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IDIS Conformance test report  
29-MAR-2021 10:29:04  
iCTT2 Package 2, Edition 2.0, Revision 1 (136)  
Licensed to: DNV-GL IDIS Conf  
Tester: Tom Levels  
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\*\*\*\*\*  
\* Identification \*  
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```
Manufacturer = {  
  Name = '\Wasion Group Limited'  
  ThreeLettersId = '\WSE'  
}  
DeviceUnderTest = {  
  Type = '\aMeter100'  
  IDISDeviceType = 102  
  IDISFunctionType = [EXTENSION_D, EXTENSION_L, EXTENSION_M]  
  SerialNr = 3684408  
  IPVersion = IPV4  
  DataLinkLayer = GPRS  
  ConsumerInformationPush = FALSE  
  SMSSupported = FALSE  
  ClipCallSupported = FALSE  
}
```

Active firmware identifier (1-0:0.2.0.255) = \aM100-L-A0500202  
Active firmware identifier 1 (1-1:0.2.0.255) = \aM100-N-A0500202

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\* Summary \*  
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|              |      |
|--------------|------|
| PASSED       | 1253 |
| FAILED       | 0    |
| DISABLED     | 0    |
| INAPPLICABLE | 593  |
| INCONCLUSIVE | 0    |
| FATAL        | 0    |
| TOTAL        | 1846 |

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Test Case 1 : Connect and release, 4 item(s)  
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|                        |        |
|------------------------|--------|
| (1) Connect Public     | PASSED |
| (2) Release Public     | PASSED |
| (3) Connect Management | PASSED |
| (4) Release Management | PASSED |

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Test Case 2 : Get public object-list, 1 item(s)  
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|                                                    |                   |                                                  |
|----------------------------------------------------|-------------------|--------------------------------------------------|
| Public Get Current association 0-0:40.0.0.255 (@9) |                   |                                                  |
| (1) .object_list                                   |                   | PASSED                                           |
| @4                                                 | 0-0:41.0.0.255/17 | SAP Assignment                                   |
| @                                                  | 0-0:40.0.1.255/15 |                                                  |
| @                                                  | 0-0:43.1.2.255/1  |                                                  |
| @                                                  | 0-0:43.1.3.255/1  |                                                  |
| @33                                                | 0-0:43.1.1.255/1  | Security - Receive frame counter - broadcast key |
| @37                                                | 0-0:43.1.0.255/1  | Security - Receive frame counter - unicast key   |
| @42                                                | 0-0:42.0.0.255/1  | COSEM logical device name                        |
| @9                                                 | 0-0:40.0.0.255/15 | Current association                              |

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Test Case 3 : Get mngmt object-list, 1 item(s)  
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|                                                   |                   |                                                  |
|---------------------------------------------------|-------------------|--------------------------------------------------|
| Mngmt Get Current association 0-0:40.0.0.255 (@9) |                   |                                                  |
| (1) .object_list                                  |                   | PASSED                                           |
| @33                                               | 0-0:43.1.1.255/1  | Security - Receive frame counter - broadcast key |
| @37                                               | 0-0:43.1.0.255/1  | Security - Receive frame counter - unicast key   |
| @                                                 | 0-0:43.1.2.255/1  |                                                  |
| @                                                 | 0-0:43.1.3.255/1  |                                                  |
| @42                                               | 0-0:42.0.0.255/1  | COSEM logical device name                        |
| @46                                               | 0-0:96.1.0.255/1  | Device ID 1, manufacturing number                |
| @50                                               | 0-0:96.1.1.255/1  | Device ID 2                                      |
| @54                                               | 0-0:96.1.2.255/1  | Device ID 3                                      |
| @58                                               | 0-0:96.1.3.255/1  | Device ID 4                                      |
| @62                                               | 0-0:96.1.4.255/1  | Device ID 5                                      |
| @66                                               | 0-0:96.1.5.255/1  | Device ID 6, IDIS certification number           |
| @70                                               | 0-0:96.14.0.255/1 | Currently active energy tariff                   |
| @86                                               | 1-0:0.9.1.255/1   | Local Time                                       |
| @90                                               | 1-0:0.9.2.255/1   | Local Date                                       |
| @189                                              | 0-0:96.11.2.255/1 | Event Object - Disconnect Control log            |

|       |                    |                                                |
|-------|--------------------|------------------------------------------------|
| @257  | 0-0:97.97.0.255/1  | Error Register                                 |
| @261  | 0-0:97.98.0.255/1  | Alarm Register 1                               |
| @265  | 0-0:97.98.10.255/1 | Alarm Filter 1                                 |
| @269  | 0-0:97.98.20.255/1 | Alarm Descriptor 1                             |
| @279  | 0-0:97.98.1.255/1  | Alarm Register 2                               |
| @283  | 0-0:97.98.11.255/1 | Alarm Filter 2                                 |
| @287  | 0-0:97.98.21.255/1 | Alarm Descriptor 2                             |
| @297  | 0-0:96.11.0.255/1  | Event Object - Standard Event Log              |
| @312  | 0-0:96.11.1.255/1  | Event Object - Fraud Detection Log             |
| @327  | 0-0:96.11.5.255/1  | Event Object - Communication Log               |
| @343  | 0-0:96.13.1.255/1  | Consumer Message Code - Meter Display          |
| @347  | 0-0:96.13.0.255/1  | Consumer Message Text - Consumer Information   |
| @412  | 1-0:0.2.0.255/1    | Active firmware identifier                     |
| @416  | 1-0:0.2.8.255/1    | Active firmware signature                      |
| @420  | 1-1:0.2.0.255/1    | Active firmware identifier 1                   |
| @424  | 1-1:0.2.8.255/1    | Active firmware signature 1                    |
| @1142 | 0-0:96.10.1.255/1  | Profile status - Load profile with period 1    |
| @1157 | 0-0:96.10.2.255/1  | Profile status - Load profile with period 2    |
| @1173 | 0-0:96.7.21.255/1  | Number of power failures in any phase          |
| @1177 | 0-0:96.7.9.255/1   | Number of long power failures in any phase     |
| @1205 | 1-0:32.32.0.255/1  | Number of voltage sags in phase L1             |
| @1265 | 1-0:32.36.0.255/1  | Number of voltage swells in phase L1           |
| @1336 | 0-0:96.11.4.255/1  | Event Object - Power Quality Log               |
| @     | 1-2:0.2.128.255/1  |                                                |
| @1790 | 0-1:96.1.0.255/1   | M-Bus Device ID 1 channel 1                    |
| @1794 | 0-2:96.1.0.255/1   | M-Bus Device ID 1 channel 2                    |
| @1798 | 0-3:96.1.0.255/1   | M-Bus Device ID 1 channel 3                    |
| @1802 | 0-4:96.1.0.255/1   | M-Bus Device ID 1 channel 4                    |
| @1806 | 0-1:96.1.1.255/1   | M-Bus Device ID 2 channel 1                    |
| @1810 | 0-2:96.1.1.255/1   | M-Bus Device ID 2 channel 2                    |
| @1814 | 0-3:96.1.1.255/1   | M-Bus Device ID 2 channel 3                    |
| @1818 | 0-4:96.1.1.255/1   | M-Bus Device ID 2 channel 4                    |
| @1822 | 0-1:96.10.3.255/1  | Profile status for M-Bus Master Load profile 1 |
| @1826 | 0-2:96.10.3.255/1  | Profile status for M-Bus Master Load profile 2 |
| @1830 | 0-3:96.10.3.255/1  | Profile status for M-Bus Master Load profile 3 |
| @1834 | 0-4:96.10.3.255/1  | Profile status for M-Bus Master Load profile 4 |
| @1925 | 0-1:96.11.4.255/1  | Event Objects - M-Bus Master Control logs 1    |
| @1929 | 0-2:96.11.4.255/1  | Event Objects - M-Bus Master Control logs 2    |
| @1933 | 0-3:96.11.4.255/1  | Event Objects - M-Bus Master Control logs 3    |
| @1937 | 0-4:96.11.4.255/1  | Event Objects - M-Bus Master Control logs 4    |
| @1985 | 0-0:96.11.3.255/1  | Event Object - M-Bus Event Log                 |
| @94   | 1-0:0.9.11.255/3   | Clock Time Shift Limit                         |
| @437  | 1-0:1.8.0.255/3    | Active energy import (+A)                      |
| @443  | 1-0:2.8.0.255/3    | Active energy export (-A)                      |
| @449  | 1-0:15.8.0.255/3   | Active energy ( +A + -A ) Combined total       |
| @455  | 1-0:16.8.0.255/3   | Active energy ( +A + -A ) Combined total       |
| @461  | 1-0:5.8.0.255/3    | Reactive energy QI (+Ri)                       |
| @467  | 1-0:6.8.0.255/3    | Reactive energy QII (+Rc)                      |
| @473  | 1-0:7.8.0.255/3    | Reactive energy QIII (-Ri)                     |
| @479  | 1-0:8.8.0.255/3    | Reactive energy QIV (-Rc)                      |
| @485  | 1-0:3.8.0.255/3    | Reactive energy import (+R) (QI+QII)           |
| @491  | 1-0:4.8.0.255/3    | Reactive energy export (-R) (QIII+QIV)         |
| @497  | 1-0:9.8.0.255/3    | Apparent energy import (+VA) (QI+QIV)          |
| @503  | 1-0:10.8.0.255/3   | Apparent energy export (-VA) (QII+QIII)        |
| @510  | 1-0:1.8.1.255/3    | Active energy import (+A) rate 1               |
| @516  | 1-0:1.8.2.255/3    | Active energy import (+A) rate 2               |
| @522  | 1-0:1.8.3.255/3    | Active energy import (+A) rate 3               |
| @528  | 1-0:1.8.4.255/3    | Active energy import (+A) rate 4               |
| @534  | 1-0:2.8.1.255/3    | Active energy export (-A) rate 1               |
| @540  | 1-0:2.8.2.255/3    | Active energy export (-A) rate 2               |
| @546  | 1-0:2.8.3.255/3    | Active energy export (-A) rate 3               |
| @552  | 1-0:2.8.4.255/3    | Active energy export (-A) rate 4               |
| @558  | 1-0:3.8.1.255/3    | Reactive energy (+R) rate 1                    |
| @564  | 1-0:3.8.2.255/3    | Reactive energy (+R) rate 2                    |
| @570  | 1-0:3.8.3.255/3    | Reactive energy (+R) rate 3                    |
| @576  | 1-0:3.8.4.255/3    | Reactive energy (+R) rate 4                    |
| @582  | 1-0:4.8.1.255/3    | Reactive energy (-R) rate 1                    |
| @588  | 1-0:4.8.2.255/3    | Reactive energy (-R) rate 2                    |
| @594  | 1-0:4.8.3.255/3    | Reactive energy (-R) rate 3                    |
| @600  | 1-0:4.8.4.255/3    | Reactive energy (-R) rate 4                    |
| @606  | 1-0:5.8.1.255/3    | Reactive energy (QI) rate 1                    |
| @612  | 1-0:5.8.2.255/3    | Reactive energy (QI) rate 2                    |
| @618  | 1-0:5.8.3.255/3    | Reactive energy (QI) rate 3                    |
| @624  | 1-0:5.8.4.255/3    | Reactive energy (QI) rate 4                    |
| @630  | 1-0:6.8.1.255/3    | Reactive energy (QII) rate 1                   |
| @636  | 1-0:6.8.2.255/3    | Reactive energy (QII) rate 2                   |
| @642  | 1-0:6.8.3.255/3    | Reactive energy (QII) rate 3                   |
| @648  | 1-0:6.8.4.255/3    | Reactive energy (QII) rate 4                   |
| @654  | 1-0:7.8.1.255/3    | Reactive energy (QIII) rate 1                  |
| @660  | 1-0:7.8.2.255/3    | Reactive energy (QIII) rate 2                  |
| @666  | 1-0:7.8.3.255/3    | Reactive energy (QIII) rate 3                  |
| @672  | 1-0:7.8.4.255/3    | Reactive energy (QIII) rate 4                  |
| @678  | 1-0:8.8.1.255/3    | Reactive energy (QIV) rate 1                   |
| @684  | 1-0:8.8.2.255/3    | Reactive energy (QIV) rate 2                   |
| @690  | 1-0:8.8.3.255/3    | Reactive energy (QIV) rate 3                   |
| @696  | 1-0:8.8.4.255/3    | Reactive energy (QIV) rate 4                   |
| @702  | 1-0:9.8.1.255/3    | Apparent energy import (+VA) rate 1            |

|                |       |                   |                                                         |
|----------------|-------|-------------------|---------------------------------------------------------|
|                | @708  | 1-0:9.8.2.255/3   | Apparent energy import (+VA) rate 2                     |
|                | @714  | 1-0:9.8.3.255/3   | Apparent energy import (+VA) rate 3                     |
|                | @720  | 1-0:9.8.4.255/3   | Apparent energy import (+VA) rate 4                     |
|                | @726  | 1-0:10.8.1.255/3  | Apparent energy export (-VA) rate 1                     |
|                | @732  | 1-0:10.8.2.255/3  | Apparent energy export (-VA) rate 2                     |
|                | @738  | 1-0:10.8.3.255/3  | Apparent energy export (-VA) rate 3                     |
|                | @744  | 1-0:10.8.4.255/3  | Apparent energy export (-VA) rate 4                     |
|                | @750  | 1-0:15.8.1.255/3  | Active energy Combined total (I+A/+I-A/) rate 1         |
|                | @756  | 1-0:15.8.2.255/3  | Active energy Combined total (I+A/+I-A/) rate 2         |
|                | @762  | 1-0:15.8.3.255/3  | Active energy Combined total (I+A/+I-A/) rate 3         |
|                | @768  | 1-0:15.8.4.255/3  | Active energy Combined total (I+A/+I-A/) rate 4         |
|                | @1181 | 0-0:96.7.20.255/3 | Time threshold for long power failure                   |
|                | @1187 | 0-0:96.7.19.255/3 | Duration of last long power failure in any phase        |
|                | @1193 | 1-0:12.31.0.255/3 | Threshold for voltage sag                               |
|                | @1199 | 1-0:12.43.0.255/3 | Time threshold for voltage sag                          |
|                | @1217 | 1-0:32.33.0.255/3 | Duration of last voltage sag in phase L1                |
|                | @1235 | 1-0:32.34.0.255/3 | Magnitude of last voltage sag in phase L1               |
|                | @1253 | 1-0:12.35.0.255/3 | Threshold for voltage swell                             |
|                | @1259 | 1-0:12.44.0.255/3 | Time threshold for voltage swell                        |
|                | @1277 | 1-0:32.37.0.255/3 | Duration of last voltage swell in phase L1              |
|                | @1295 | 1-0:32.38.0.255/3 | Magnitude of last voltage swell in phase L1             |
|                | @1313 | 1-0:12.39.0.255/3 | Threshold for missing voltage (voltage cut)             |
|                | @1319 | 1-0:12.45.0.255/3 | Time threshold for voltage cut                          |
|                | @1351 | 1-0:32.7.0.255/3  | Instantaneous voltage L1                                |
|                | @1357 | 1-0:32.24.0.255/3 | Average voltage L1                                      |
|                | @1363 | 1-0:31.7.0.255/3  | Instantaneous current L1                                |
|                | @1444 | 1-0:90.7.0.255/3  | Instantaneous current (sum over all phases)             |
|                | @1450 | 1-0:14.7.0.255/3  | Instantaneous net frequency; any phase                  |
|                | @1456 | 1-0:15.7.0.255/3  | Instantaneous active power (I+A/+I-A/)                  |
|                | @1462 | 1-0:1.7.0.255/3   | Instantaneous active import power (+A)                  |
|                | @1468 | 1-0:2.7.0.255/3   | Instantaneous active export power (-A)                  |
|                | @1474 | 1-0:3.7.0.255/3   | Instantaneous reactive import power (+R)                |
|                | @1480 | 1-0:4.7.0.255/3   | Instantaneous reactive export power (-R)                |
|                | @1486 | 1-0:9.7.0.255/3   | Instantaneous apparent import power (+VA)               |
|                | @1492 | 1-0:10.7.0.255/3  | Instantaneous apparent export power (-VA)               |
|                | @1537 | 1-0:13.7.0.255/3  | Instantaneous Power factor (+A/+VA)                     |
|                | @1559 | 1-0:0.8.2.255/3   | Measurement Period 3 for Instantaneous values           |
|                | @901  | 1-0:1.6.0.255/4   | Maximum Demand Register 1 - Active energy import (+A)   |
|                | @909  | 1-0:1.6.1.255/4   | Maximum Demand Register 2 - Active energy import (+A) - |
| rate 1         | @917  | 1-0:1.6.2.255/4   | Maximum Demand Register 3 - Active energy import (+A) - |
| rate 2         | @925  | 1-0:1.6.3.255/4   | Maximum Demand Register 4 - Active energy import (+A) - |
| rate 3         | @933  | 1-0:1.6.4.255/4   | Maximum Demand Register 5 - Active energy import (+A) - |
| rate 4         | @941  | 1-0:2.6.0.255/4   | Maximum Demand Register 6 - Active energy export (-A)   |
|                | @949  | 1-0:2.6.1.255/4   | Maximum Demand Register 7 - Active energy export (-A) - |
| rate 1         | @957  | 1-0:2.6.2.255/4   | Maximum Demand Register 8 - Active energy export (-A) - |
| rate 2         | @965  | 1-0:2.6.3.255/4   | Maximum Demand Register 9 - Active energy export (-A) - |
| rate 3         | @973  | 1-0:2.6.4.255/4   | Maximum Demand Register 10 - Active energy export (-A)  |
| - rate 4       | @981  | 1-0:3.6.0.255/4   | Maximum Demand Register 11 - Reactive energy import     |
| (+R)           | @989  | 1-0:3.6.1.255/4   | Maximum Demand Register 12 - Reactive energy import     |
| (+R) - rate 1  | @997  | 1-0:3.6.2.255/4   | Maximum Demand Register 13 - Reactive energy import     |
| (+R) - rate 2  | @1005 | 1-0:3.6.3.255/4   | Maximum Demand Register 14 - Reactive energy import     |
| (+R) - rate 3  | @1013 | 1-0:3.6.4.255/4   | Maximum Demand Register 15 - Reactive energy import     |
| (+R) - rate 4  | @1021 | 1-0:4.6.0.255/4   | Maximum Demand Register 16 - Reactive energy export (-  |
| R)             | @1029 | 1-0:4.6.1.255/4   | Maximum Demand Register 17 - Reactive energy export (-  |
| R) - rate 1    | @1037 | 1-0:4.6.2.255/4   | Maximum Demand Register 18 - Reactive energy export (-  |
| R) - rate 2    | @1045 | 1-0:4.6.3.255/4   | Maximum Demand Register 19 - Reactive energy export (-  |
| R) - rate 3    | @1053 | 1-0:4.6.4.255/4   | Maximum Demand Register 20 - Reactive energy export (-  |
| R) - rate 4    | @1061 | 1-0:9.6.0.255/4   | Maximum Demand Register 21 - Apparent energy import     |
| (+VA)          | @1069 | 1-0:9.6.1.255/4   | Maximum Demand Register 22 - Apparent energy import     |
| (+VA) - rate 1 | @1077 | 1-0:9.6.2.255/4   | Maximum Demand Register 23 - Apparent energy import     |
| (+VA) - rate 2 | @1085 | 1-0:9.6.3.255/4   | Maximum Demand Register 24 - Apparent energy import     |
| (+VA) - rate 3 | @1093 | 1-0:9.6.4.255/4   | Maximum Demand Register 25 - Apparent energy import     |
| (+VA) - rate 4 | @1101 | 1-0:10.6.0.255/4  | Maximum Demand Register 26 - Apparent energy export (-  |
| VA)            |       |                   |                                                         |

|              |                          |                                                         |
|--------------|--------------------------|---------------------------------------------------------|
| VA) - rate 1 | @1109 1-0:10.6.1.255/4   | Maximum Demand Register 27 - Apparent energy export (-  |
| VA) - rate 2 | @1117 1-0:10.6.2.255/4   | Maximum Demand Register 28 - Apparent energy export (-  |
| VA) - rate 3 | @1125 1-0:10.6.3.255/4   | Maximum Demand Register 29 - Apparent energy export (-  |
| VA) - rate 4 | @1133 1-0:10.6.4.255/4   | Maximum Demand Register 30 - Apparent energy export (-  |
| (+A)         | @1551 1-0:13.3.0.255/4   | Minimum Power factor (+A/+VA)                           |
| (-A)         | @853 1-0:1.5.0.255/4     | Last Average Demand Register 1 - Active energy import   |
| import (+R)  | @861 1-0:2.5.0.255/4     | Last Average Demand Register 2 - Active energy export   |
| (-R)         | @869 1-0:3.5.0.255/4     | Last Average Demand Register 3 - Reactive energy        |
| (+VA)        | @877 1-0:4.5.0.255/4     | Last Average Demand Register 4 - Reactive energy export |
| export (-VA) | @885 1-0:9.5.0.255/4     | Last Average Demand Register 5 - Apparent energy import |
|              | @893 1-0:10.5.0.255/4    | Last Average Demand Register 6 - Apparent energy        |
|              | @1543 1-0:13.5.0.255/4   | Last Average Power factor (+A/+VA)                      |
|              | @1662 0-1:24.2.1.255/4   | M-Bus Value channel 1, instance 1                       |
|              | @1670 0-1:24.2.2.255/4   | M-Bus Value channel 1, instance 2                       |
|              | @1678 0-1:24.2.3.255/4   | M-Bus Value channel 1, instance 3                       |
|              | @1686 0-1:24.2.4.255/4   | M-Bus Value channel 1, instance 4                       |
|              | @1694 0-2:24.2.1.255/4   | M-Bus Value channel 2, instance 1                       |
|              | @1702 0-2:24.2.2.255/4   | M-Bus Value channel 2, instance 2                       |
|              | @1710 0-2:24.2.3.255/4   | M-Bus Value channel 2, instance 3                       |
|              | @1718 0-2:24.2.4.255/4   | M-Bus Value channel 2, instance 4                       |
|              | @1726 0-3:24.2.1.255/4   | M-Bus Value channel 3, instance 1                       |
|              | @1734 0-3:24.2.2.255/4   | M-Bus Value channel 3, instance 2                       |
|              | @1742 0-3:24.2.3.255/4   | M-Bus Value channel 3, instance 3                       |
|              | @1750 0-3:24.2.4.255/4   | M-Bus Value channel 3, instance 4                       |
|              | @1758 0-4:24.2.1.255/4   | M-Bus Value channel 4, instance 1                       |
|              | @1766 0-4:24.2.2.255/4   | M-Bus Value channel 4, instance 2                       |
|              | @1774 0-4:24.2.3.255/4   | M-Bus Value channel 4, instance 3                       |
|              | @1782 0-4:24.2.4.255/4   | M-Bus Value channel 4, instance 4                       |
|              | @775 1-0:1.4.0.255/5     | Demand Register 1 - Active energy import (+A)           |
|              | @788 1-0:2.4.0.255/5     | Demand Register 2 - Active energy export (-A)           |
|              | @801 1-0:3.4.0.255/5     | Demand Register 3 - Reactive energy import (+R)         |
|              | @814 1-0:4.4.0.255/5     | Demand Register 4 - Reactive energy export (-R)         |
|              | @827 1-0:9.4.0.255/5     | Demand Register 5 - Apparent energy import (+VA)        |
|              | @840 1-0:10.4.0.255/5    | Demand Register 6 - Apparent energy export (-VA)        |
|              | @1369 1-0:31.4.0.255/5   | Sliding Average current L1 (for fuse supervision)       |
|              | @1498 1-0:1.24.0.255/5   | Average Import Power (+A)                               |
|              | @1524 1-0:15.24.0.255/5  | Average Total Power ( +A + -A )                         |
|              | @1511 1-0:16.24.0.255/5  | Average Net Power ( +A - -A )                           |
|              | @129 0-0:14.0.1.255/6    | Register activation - Energy                            |
|              | @135 0-0:14.0.2.255/6    | Register activation - Maximum Demand                    |
|              | @158 0-0:98.1.0.255/7    | Data of billing period 1                                |
|              | @193 0-0:99.98.2.255/7   | Disconnector Control Log                                |
|              | @301 0-0:99.98.0.255/7   | Standard Event Log                                      |
|              | @316 0-0:99.98.1.255/7   | Fraud Detection Log                                     |
|              | @331 0-0:99.98.5.255/7   | Communication Log                                       |
|              | @1146 1-0:99.1.0.255/7   | Load profile with period 1 i.e. General Load Profile    |
|              | @1161 1-0:99.2.0.255/7   | Load profile with period 2 i.e. Daily Values Profile    |
|              | @1838 0-1:24.3.0.255/7   | M-Bus Master Load profile for channel 1                 |
|              | @1849 0-2:24.3.0.255/7   | M-Bus Master Load profile for channel 2                 |
|              | @1860 0-3:24.3.0.255/7   | M-Bus Master Load profile for channel 3                 |
|              | @1871 0-4:24.3.0.255/7   | M-Bus Master Load profile for channel 4                 |
|              | @1325 1-0:99.97.0.255/7  | Power Failure Event Log                                 |
|              | @1340 0-0:99.98.4.255/7  | Power Quality Log                                       |
|              | @1941 0-1:24.5.0.255/7   | M-Bus Master Control log object 1                       |
|              | @1952 0-2:24.5.0.255/7   | M-Bus Master Control log object 2                       |
|              | @1963 0-3:24.5.0.255/7   | M-Bus Master Control log object 3                       |
|              | @1974 0-4:24.5.0.255/7   | M-Bus Master Control log object 4                       |
|              | @1989 0-0:99.98.3.255/7  | M-Bus Event Log                                         |
|              | @75 0-0:1.0.0.255/8      | Clock                                                   |
|              | @141 0-0:10.0.100.255/9  | Tariffication script table                              |
|              | @147 0-0:10.0.1.255/9    | Predefined Scripts - MDI reset / end of billing period  |
|              | @176 0-0:10.0.106.255/9  | Disconnector script table                               |
|              | @204 0-0:10.0.103.255/9  | Load Mgmt script table                                  |
|              | @1920 0-1:10.0.106.255/9 | M-Bus Disconnector script table                         |
|              | @407 0-0:10.0.107.255/9  | Predefined Scripts - Image activation                   |
|              | @2139 0-0:10.0.108.255/9 | Push script table                                       |
|              | @ 0-0:10.0.0.255/9       |                                                         |
|              | @125 0-0:11.0.0.255/11   | Special Days Table                                      |
|              | @9 0-0:40.0.0.255/15     | Current association                                     |
|              | @ 0-0:40.0.1.255/15      |                                                         |
|              | @ 0-0:40.0.2.255/15      |                                                         |
|              | @ 0-0:40.0.3.255/15      |                                                         |
|              | @ 0-0:40.0.4.255/15      |                                                         |
|              | @ 0-0:40.0.5.255/15      |                                                         |
|              | @4 0-0:41.0.0.255/17     | SAP Assignment                                          |
|              | @388 0-0:44.0.0.255/18   | Image transfer                                          |
|              | @2001 0-0:20.0.0.255/19  | IEC local port setup - IEC Optical port                 |

|       |                      |                                             |
|-------|----------------------|---------------------------------------------|
| @112  | 0-0:13.0.0.255/20    | Activity Calendar                           |
| @273  | 0-0:16.1.0.255/21    | Alarm Monitor 1                             |
| @291  | 0-0:16.1.1.255/21    | Alarm Monitor 2                             |
| @238  | 1-0:31.4.0.255/21    | Supervision monitor 1 - Fuse supervision L1 |
| @401  | 0-0:15.0.2.255/22    | Image transfer activation scheduler         |
| @152  | 0-0:15.0.0.255/22    | End of billing period 1 scheduler           |
| @     | 0-1:15.0.0.255/22    |                                             |
| @2144 | 0-1:15.0.4.255/22    | Push action scheduler - Interval_1          |
| @2150 | 0-2:15.0.4.255/22    | Push action scheduler - Interval_2          |
| @2156 | 0-3:15.0.4.255/22    | Push action scheduler - Interval_3          |
| @170  | 0-0:15.0.1.255/22    | Disconnect control scheduler                |
| @1914 | 0-1:15.0.1.255/22    | M-Bus Disconnect control scheduler          |
| @2012 | 0-0:22.0.0.255/23    | IEC HDLC setup - HDLC Optical port          |
| @2109 | 0-0:25.9.0.255/40    | Push setup - On Connectivity                |
| @2069 | 0-1:25.9.0.255/40    | Push setup - Interval_1                     |
| @2079 | 0-2:25.9.0.255/40    | Push setup - Interval_2                     |
| @2089 | 0-3:25.9.0.255/40    | Push setup - Interval_3                     |
| @2099 | 0-4:25.9.0.255/40    | Push setup - On Alarm                       |
| @2119 | 0-7:25.9.0.255/40    | Push setup - On Installation                |
| @24   | 0-0:43.0.0.255/64    | Security setup                              |
| @367  | 0-0:43.0.1.255/64    | Security setup - Consumer Information       |
| @     | 0-0:43.0.2.255/64    |                                             |
| @181  | 0-0:96.3.10.255/70   | Disconnect control                          |
| @209  | 0-1:96.3.10.255/70   | Load Mgmt - Relay control 1                 |
| @1882 | 0-1:24.4.0.255/70    | M-Bus Master Disconnect control object 1    |
| @1890 | 0-2:24.4.0.255/70    | M-Bus Master Disconnect control object 2    |
| @1898 | 0-3:24.4.0.255/70    | M-Bus Master Disconnect control object 3    |
| @1906 | 0-4:24.4.0.255/70    | M-Bus Master Disconnect control object 4    |
| @225  | 0-0:17.0.0.255/71    | Limiter                                     |
| @     | 0-0:128.0.0.255/8300 |                                             |
| @     | 0-0:128.1.0.255/8310 |                                             |
| @1574 | 0-1:24.1.0.255/72    | M-Bus client channel 1                      |
| @1596 | 0-2:24.1.0.255/72    | M-Bus client channel 2                      |
| @1618 | 0-3:24.1.0.255/72    | M-Bus client channel 3                      |
| @1640 | 0-4:24.1.0.255/72    | M-Bus client channel 4                      |
| @2183 | 0-0:2.0.0.255/27     | Modem configuration                         |
| @2189 | 0-0:2.2.0.255/28     | Auto answer                                 |
| @2163 | 0-0:2.1.0.255/29     | Auto connect                                |
| @2177 | 0-0:25.4.0.255/45    | GPRS modem setup                            |
| @2024 | 0-0:25.0.0.255/41    | TCP-UDP setup                               |
| @2032 | 0-0:25.1.0.255/42    | IPv4 setup                                  |
| @2061 | 0-0:25.3.0.255/44    | PPP setup                                   |
| @2047 | 0-0:25.7.0.255/48    | IPv6 setup                                  |
| @1566 | 0-0:24.6.0.255/74    | M-Bus master port setup 1                   |

\*\*\*\*\*  
Test Case 4 : Get public attributes, 15 item(s)  
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|                                                                                                                                                                                                                                                                                                                                    |  |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|
| Public Get SAP Assignment 0-0:41.0.0.255 (@4)                                                                                                                                                                                                                                                                                      |  |        |
| (1) .logical_name                                                                                                                                                                                                                                                                                                                  |  | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="0000290000FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                               |  |        |
| (2) .SAP_assignment_list                                                                                                                                                                                                                                                                                                           |  | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0001" &gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned value="0001" /&gt;       &lt;OctetString value="\WSE1020703684408" /&gt;     &lt;/Structure&gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                      |  |        |
| Public Get Current association 0-0:40.0.0.255 (@9)                                                                                                                                                                                                                                                                                 |  |        |
| (3) .logical_name                                                                                                                                                                                                                                                                                                                  |  | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="0000280000FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                               |  |        |
| (4) .associated_partners_id                                                                                                                                                                                                                                                                                                        |  | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer value="10" /&gt;     &lt;LongUnsigned value="0001" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                              |  |        |
| (5) .application_context_name                                                                                                                                                                                                                                                                                                      |  | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0007" &gt;     &lt;Unsigned value="02" /&gt;     &lt;Unsigned value="10" /&gt;     &lt;LongUnsigned value="02F4" /&gt;     &lt;Unsigned value="05" /&gt;     &lt;Unsigned value="08" /&gt;     &lt;Unsigned value="01" /&gt;     &lt;Unsigned value="01" /&gt;   &lt;/Structure&gt; </pre> |  |        |

```

        </Data>
(6) .xDLMS_context_info PASSED
    <Data>
        <Structure Qty="0006" >
            <BitString Value="000000000001001000010100" />
            <LongUnsigned Value="049F" />
            <LongUnsigned Value="049F" />
            <Unsigned Value="06" />
            <Integer Value="00" />
            <OctetString Value="00000000000000000000000000000000" />
        </Structure>
    </Data>
(7) .authentication_mechanism_name PASSED
    <Data>
        <Structure Qty="0007" >
            <Unsigned Value="02" />
            <Unsigned Value="10" />
            <LongUnsigned Value="02F4" />
            <Unsigned Value="05" />
            <Unsigned Value="08" />
            <Unsigned Value="02" />
            <Unsigned Value="00" />
        </Structure>
    </Data>
(8) .association_status PASSED
    <Data>
        <Enum Value="02" />
    </Data>
(9) .security_setup_reference PASSED
    <Data>
        <OctetString value="00002B0000FF" />
    </Data>

Public Get Security - Receive frame counter - broadcast key 0-0:43.1.1.255 (@33)
(10) .logical_name PASSED
    <Data>
        <OctetString value="00002B0101FF" />
    </Data>
(11) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>

Public Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)
(12) .logical_name PASSED
    <Data>
        <OctetString value="00002B0100FF" />
    </Data>
(13) .value PASSED
    <Data>
        <DoubleLongUnsigned value="5DD76439" />
    </Data>

Public Get COSEM logical device name 0-0:42.0.0.255 (@42)
(14) .logical_name PASSED
    <Data>
        <OctetString value="00002A0000FF" />
    </Data>
(15) .value PASSED
    <Data>
        <OctetString value="\WSE1020703684408" />
    </Data>

```

\*\*\*\*\*  
Test Case 5 : Get mngmt attributes, 1314 item(s)  
\*\*\*\*\*

```

Mngmt Get SAP Assignment 0-0:41.0.0.255 (@4)
(1) .logical_name PASSED
    <Data>
        <OctetString value="0000290000FF" />
    </Data>
(2) .SAP_assignment_list PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <OctetString Value="\WSE1020703684408" />
            </Structure>
        </Array>
    </Data>

Mngmt Get Current association 0-0:40.0.0.255 (@9)
(3) .logical_name PASSED
    <Data>
        <OctetString value="0000280000FF" />
    </Data>

```

|                                                                                                                                                                                                                                                                                                                                                                              |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (4) .associated_partners_id                                                                                                                                                                                                                                                                                                                                                  | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer value="01" /&gt;     &lt;LongUnsigned value="0001" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                        |        |
| (5) .application_context_name                                                                                                                                                                                                                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0007" &gt;     &lt;Unsigned value="02" /&gt;     &lt;Unsigned value="10" /&gt;     &lt;LongUnsigned value="02F4" /&gt;     &lt;Unsigned value="05" /&gt;     &lt;Unsigned value="08" /&gt;     &lt;Unsigned value="01" /&gt;     &lt;Unsigned value="03" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                             |        |
| (6) .xDLMS_context_info                                                                                                                                                                                                                                                                                                                                                      | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0006" &gt;     &lt;BitString value="0100000000001101010011101" /&gt;     &lt;LongUnsigned value="049F" /&gt;     &lt;LongUnsigned value="049F" /&gt;     &lt;Unsigned value="06" /&gt;     &lt;Integer value="00" /&gt;     &lt;OctetString value="00000000000000000000000000000000" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (7) .authentication_mechanism_name                                                                                                                                                                                                                                                                                                                                           | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0007" &gt;     &lt;Unsigned value="02" /&gt;     &lt;Unsigned value="10" /&gt;     &lt;LongUnsigned value="02F4" /&gt;     &lt;Unsigned value="05" /&gt;     &lt;Unsigned value="08" /&gt;     &lt;Unsigned value="02" /&gt;     &lt;Unsigned value="05" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                             |        |
| (8) .association_status                                                                                                                                                                                                                                                                                                                                                      | PASSED |
| <pre> &lt;Data&gt;   &lt;Enum value="02" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                          |        |
| (9) .security_setup_reference                                                                                                                                                                                                                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="00002B0000FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                         |        |
| Mngmt Get Security setup 0-0:43.0.0.255 (@24)                                                                                                                                                                                                                                                                                                                                |        |
| (10) .logical_name                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="00002B0000FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                         |        |
| (11) .security_policy                                                                                                                                                                                                                                                                                                                                                        | PASSED |
| <pre> &lt;Data&gt;   &lt;Enum value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                          |        |
| (12) .security_suite                                                                                                                                                                                                                                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;Enum value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                          |        |
| (13) .client_system_title                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="58585A0102030405" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                     |        |
| (14) .server_system_title                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="\WSEfp888" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                            |        |
| Mngmt Get Security - Receive frame counter - broadcast key 0-0:43.1.1.255 (@33)                                                                                                                                                                                                                                                                                              |        |
| (15) .logical_name                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="00002B0101FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                         |        |
| (16) .value                                                                                                                                                                                                                                                                                                                                                                  | PASSED |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                      |        |
| Mngmt Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)                                                                                                                                                                                                                                                                                                |        |
| (17) .logical_name                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString value="00002B0100FF" /&gt; </pre>                                                                                                                                                                                                                                                                                                       |        |

|                                                                       |                                                                                                                                                    |        |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (18)                                                                  | <pre>         &lt;/Data&gt;       .value         &lt;Data&gt;           &lt;DoubleLongUnsigned value="5DD764A3" /&gt;         &lt;/Data&gt; </pre> | PASSED |
| Mngmt Get COSEM logical device name 0-0:42.0.0.255 (@42)              |                                                                                                                                                    |        |
| (19)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="00002A0000FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (20)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\WSE1020703684408" /&gt;         &lt;/Data&gt; </pre>                     | PASSED |
| Mngmt Get Device ID 1, manufacturing number 0-0:96.1.0.255 (@46)      |                                                                                                                                                    |        |
| (21)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600100FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (22)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\00000016" /&gt;         &lt;/Data&gt; </pre>                             | PASSED |
| Mngmt Get Device ID 2 0-0:96.1.1.255 (@50)                            |                                                                                                                                                    |        |
| (23)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600101FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (24)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\00000016" /&gt;         &lt;/Data&gt; </pre>                             | PASSED |
| Mngmt Get Device ID 3 0-0:96.1.2.255 (@54)                            |                                                                                                                                                    |        |
| (25)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600102FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (26)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\3" /&gt;         &lt;/Data&gt; </pre>                                    | PASSED |
| Mngmt Get Device ID 4 0-0:96.1.3.255 (@58)                            |                                                                                                                                                    |        |
| (27)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600103FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (28)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\4" /&gt;         &lt;/Data&gt; </pre>                                    | PASSED |
| Mngmt Get Device ID 5 0-0:96.1.4.255 (@62)                            |                                                                                                                                                    |        |
| (29)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600104FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (30)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\5" /&gt;         &lt;/Data&gt; </pre>                                    | PASSED |
| Mngmt Get Device ID 6, IDIS certification number 0-0:96.1.5.255 (@66) |                                                                                                                                                    |        |
| (31)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600105FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (32)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\6" /&gt;         &lt;/Data&gt; </pre>                                    | PASSED |
| Mngmt Get Currently active energy tariff 0-0:96.14.0.255 (@70)        |                                                                                                                                                    |        |
| (33)                                                                  | <pre>       .logical_name         &lt;Data&gt;           &lt;OctetString value="0000600E00FF" /&gt;         &lt;/Data&gt; </pre>                   | PASSED |
| (34)                                                                  | <pre>       .value         &lt;Data&gt;           &lt;OctetString value="\TARIFF 1" /&gt;         &lt;/Data&gt; </pre>                             | PASSED |
| Mngmt Get clock 0-0:1.0.0.255 (@75)                                   |                                                                                                                                                    |        |



|                                                                                                                                                             |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| (35) .logical_name                                                                                                                                          | PASSED                             |
| <pre> &lt;Data&gt;   &lt;OctetString value="0000010000FF" /&gt; &lt;/Data&gt; </pre>                                                                        |                                    |
| (36) .time                                                                                                                                                  | PASSED                             |
| <pre> &lt;Data&gt;   &lt;OctetString value="07E5031D0102151C00FF8880" /&gt; &lt;/Data&gt; </pre>                                                            |                                    |
| (37) .time_zone                                                                                                                                             | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Long value="FFC4" /&gt; &lt;/Data&gt; </pre>                                                                                       |                                    |
| (38) .status                                                                                                                                                | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Unsigned value="80" /&gt; &lt;/Data&gt; </pre>                                                                                     |                                    |
| (39) .daylights_savings_begin                                                                                                                               | PASSED                             |
| <pre> &lt;Data&gt;   &lt;OctetString value="FFFF03FE07020000008000FF" /&gt; &lt;/Data&gt; </pre>                                                            |                                    |
| (40) .daylights_savings_end                                                                                                                                 | PASSED                             |
| <pre> &lt;Data&gt;   &lt;OctetString value="FFFF0AFE07030000008000FF" /&gt; &lt;/Data&gt; </pre>                                                            |                                    |
| (41) .daylights_savings_deviation                                                                                                                           | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Integer value="3C" /&gt; &lt;/Data&gt; </pre>                                                                                      |                                    |
| (42) .daylights_savings_enabled                                                                                                                             | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Boolean value="01" /&gt; &lt;/Data&gt; </pre>                                                                                      |                                    |
| (43) .clock_base                                                                                                                                            | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Enum value="01" /&gt; &lt;/Data&gt; </pre>                                                                                         |                                    |
| Mngmt Get Local Time 1-0:0.9.1.255 (@86)                                                                                                                    |                                    |
| (44) .logical_name                                                                                                                                          |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (45) .value                                                                                                                                                 |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| Mngmt Get Local Date 1-0:0.9.2.255 (@90)                                                                                                                    |                                    |
| (46) .logical_name                                                                                                                                          |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (47) .value                                                                                                                                                 |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)                                                                                                       |                                    |
| (48) .logical_name                                                                                                                                          | PASSED                             |
| <pre> &lt;Data&gt;   &lt;OctetString value="010000090BFF" /&gt; &lt;/Data&gt; </pre>                                                                        |                                    |
| (49) .value                                                                                                                                                 | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Unsigned value="3C" /&gt; &lt;/Data&gt; </pre>                                                                                     |                                    |
| (50) .scaler_unit                                                                                                                                           | PASSED                             |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="07" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |                                    |
| Mngmt Get NTP setup 0-0:25.10.0.255 (@100)                                                                                                                  |                                    |
| (51) .logical_name                                                                                                                                          |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (52) .activated                                                                                                                                             |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (53) .server_address                                                                                                                                        |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (54) .server_port                                                                                                                                           |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |
| (55) .authentication_method                                                                                                                                 |                                    |
| INAPPLICABLE                                                                                                                                                | Optional object is not implemented |

Mngmt Get Activity Calendar 0-0:13.0.0.255 (@112)

(56) .logical\_name PASSED

```
<Data>
  <OctetString value="00000D0000FF" />
</Data>
```

(57) .calendar\_name\_active PASSED

```
<Data>
  <OctetString value="\TOU_8453" />
</Data>
```

(58) .season\_profile\_active PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0003" >
      <OctetString value="01" />
      <OctetString value="FFFF0101FF000000008000FF" />
      <OctetString value="01" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString value="02" />
      <OctetString value="FFFF0102FF000000008000FF" />
      <OctetString value="02" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString value="03" />
      <OctetString value="FFFF0103FF000000008000FF" />
      <OctetString value="03" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString value="04" />
      <OctetString value="FFFF0104FF000000008000FF" />
      <OctetString value="04" />
    </Structure>
  </Array>
</Data>
```

(59) .week\_profile\_table\_active PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0008" >
      <OctetString value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
      <Unsigned value="01" />
    </Structure>
    <Structure Qty="0008" >
      <OctetString value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
      <Unsigned value="02" />
    </Structure>
    <Structure Qty="0008" >
      <OctetString value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
      <Unsigned value="03" />
    </Structure>
    <Structure Qty="0008" >
      <OctetString value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
      <Unsigned value="04" />
    </Structure>
  </Array>
</Data>
```

(60) .day\_profile\_table\_active PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <Unsigned value="01" />
    </Structure>
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <OctetString value="00000000" />
      </Structure>
    </Array>
  </Array>
</Data>
```

[illegible]

```

    <Array Qty="0005" >
      <Structure Qty="0003" >
        <OctetString Value="00000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="04000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="08000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0003" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="0C000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0004" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="10000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>
(61) .calendar_name_passive PASSED
  <Data>
    <OctetString Value="\CNP_07E1" />
  </Data>
(62) .season_profile_passive PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <OctetString Value="01" />
        <OctetString Value="FFFF0101FF000000008000FF" />
        <OctetString Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="02" />
        <OctetString Value="FFFF0102FF000000008000FF" />
        <OctetString Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="03" />
        <OctetString Value="FFFF0103FF000000008000FF" />
        <OctetString Value="03" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="04" />
        <OctetString Value="FFFF0104FF000000008000FF" />
        <OctetString Value="04" />
      </Structure>
    </Array>
  </Data>
(63) .week_profile_table_passive PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0008" >
        <OctetString Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0008" >
        <OctetString Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0008" >
        <OctetString Value="03" />
        <Unsigned Value="03" />
        <Unsigned Value="03" />
        <Unsigned Value="03" />
        <Unsigned Value="03" />
      </Structure>
    </Array>
  </Data>

```

```

        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString Value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
    </Structure>
</Array>
</Data>
(64) .day_profile_table_passive
<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <Unsigned value="01" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0002" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0C000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0004" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="10000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <Unsigned value="02" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0C000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="10000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <Unsigned value="03" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />

```

PASSED

```

</Structure>
<Structure Qty="0003" >
  <OctetString Value="04000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0002" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="08000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="0C000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0004" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
</Array>
</Data>
(65) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
  </Data>

Mngmt Get Special Days Table 0-0:11.0.0.255 (@125)
(66) .logical_name PASSED
  <Data>
    <OctetString Value="00000B0000FF" />
  </Data>
(67) .entries PASSED
  <Data>
    <Array Qty="001E" >
      <Structure Qty="0003" >
        <LongUnsigned Value="0001" />
        <OctetString Value="FFFF0101FF" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0002" />
        <OctetString Value="FFFF0102FF" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0003" />
        <OctetString Value="FFFF0103FF" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0004" />
        <OctetString Value="FFFF0104FF" />
        <Unsigned Value="02" />
      </Structure>
    </Array>
  </Data>

```

[illegible]

```

        <LongUnsigned value="0016" />
        <OctetString value="FFFF0302FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0017" />
        <OctetString value="FFFF0303FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0018" />
        <OctetString value="FFFF0304FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0019" />
        <OctetString value="FFFF0305FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001A" />
        <OctetString value="FFFF0306FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001B" />
        <OctetString value="FFFF0307FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001C" />
        <OctetString value="FFFF0308FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001D" />
        <OctetString value="FFFF0309FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001E" />
        <OctetString value="FFFF030AFF" />
        <Unsigned value="02" />
    </Structure>
</Array>
</Data>

```

Mngmt Get Register activation - Energy 0-0:14.0.1.255 (@129)

(68) .logical\_name

PASSED

```

    <Data>
        <OctetString value="00000E0001FF" />
    </Data>

```

(69) .register\_assignment

PASSED

```

    <Data>
        <Array Qty="002C" >
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010801FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010802FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010803FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010804FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020801FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020802FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020803FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020804FF" />
            </Structure>
        </Array>
    </Data>

```



[illegible]

```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0804FF" />
</Structure>
</Array>
</Data>
(70) .mask_list
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\TARIFF 1" />
      <Array Qty="000B" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
        <Unsigned Value="11" />
        <Unsigned Value="15" />
        <Unsigned Value="19" />
        <Unsigned Value="1D" />
        <Unsigned Value="21" />
        <Unsigned Value="25" />
        <Unsigned Value="29" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\TARIFF 2" />
      <Array Qty="000B" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
        <Unsigned Value="12" />
        <Unsigned Value="16" />
      </Array>
    </Structure>
  </Array>
</Data>

```

PASSED

```

        <Unsigned Value="1A" />
        <Unsigned Value="1E" />
        <Unsigned Value="22" />
        <Unsigned Value="26" />
        <Unsigned Value="2A" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\TARIFF 3" />
    <Array Qty="000B" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
        <Unsigned Value="17" />
        <Unsigned Value="1B" />
        <Unsigned Value="1F" />
        <Unsigned Value="23" />
        <Unsigned Value="27" />
        <Unsigned Value="2B" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\TARIFF 4" />
    <Array Qty="000B" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="18" />
        <Unsigned Value="1C" />
        <Unsigned Value="20" />
        <Unsigned Value="24" />
        <Unsigned Value="28" />
        <Unsigned Value="2C" />
    </Array>
</Structure>
</Array>
</Data>
(71) .active_mask PASSED
    <Data>
        <OctetString Value="\TARIFF 1" />
    </Data>

Mngmt Get Register activation - Maximum Demand 0-0:14.0.2.255 (@135)
(72) .logical_name PASSED
    <Data>
        <OctetString Value="00000E0002FF" />
    </Data>

(73) .register_assignment PASSED
    <Data>
        <Array Qty="0018" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010601FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010602FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010603FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010604FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100020601FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100020602FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100020603FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100020604FF" />
            </Structure>
        </Array>
    </Data>

```

```

        <LongUnsigned value="0004" />
        <OctetString value="0100030601FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100030602FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100030603FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100030604FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100040601FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100040602FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100040603FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100040604FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100090601FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100090602FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100090603FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="0100090604FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="01000A0601FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="01000A0602FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="01000A0603FF" />
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned value="0004" />
        <OctetString value="01000A0604FF" />
    </Structure>
</Array>
</Data>
(74) .mask_list
<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 1" />
            <Array Qty="0006" >
                <Unsigned value="01" />
                <Unsigned value="05" />
                <Unsigned value="09" />
                <Unsigned value="0D" />
                <Unsigned value="11" />
                <Unsigned value="15" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 2" />
            <Array Qty="0006" >
                <Unsigned value="02" />
                <Unsigned value="06" />
                <Unsigned value="0A" />
                <Unsigned value="0E" />
                <Unsigned value="12" />
            </Array>
        </Structure>
    </Array>
</Data>

```

PASSED

```

        <Unsigned Value="16" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\TARIFF 3" />
    <Array Qty="0006" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
        <Unsigned Value="17" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\TARIFF 4" />
    <Array Qty="0006" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="18" />
    </Array>
</Structure>
</Array>
</Data>
(75) .active_mask PASSED
    <Data>
        <OctetString Value="\TARIFF 1" />
    </Data>

Mngmt Get Tariffication script table 0-0:10.0.100.255 (@141)
(76) .logical_name PASSED
    <Data>
        <OctetString Value="00000A0064FF" />
    </Data>
(77) .scripts PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0002" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="\TARIFF 1" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="\TARIFF 1" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0002" />
                <Array Qty="0002" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="\TARIFF 2" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="\TARIFF 2" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <Array Qty="0002" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="\TARIFF 3" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFF 3" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <Array Qty="0002" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFF 4" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFF 4" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

Mngmt Get Predefined Scripts - MDI reset / end of billing period 0-0:10.0.1.255 (@147)
(78) .logical_name PASSED
    <Data>
        <OctetString Value="00000A0001FF" />
    </Data>
(79) .scripts
INAPPLICABLE
    Optional access right not available

Mngmt Get End of billing period 1 scheduler 0-0:15.0.0.255 (@152)
(80) .logical_name PASSED
    <Data>
        <OctetString Value="00000F0000FF" />
    </Data>
(81) .executed_script PASSED
    <Data>
        <Structure Qty="0002" >
            <OctetString Value="00000A0001FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Data>
(82) .type PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(83) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="00000000" />
                <OctetString Value="FFFFFF02FF" />
            </Structure>
        </Array>
    </Data>

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)
(84) .logical_name PASSED
    <Data>
        <OctetString Value="0000620100FF" />
    </Data>
(85) .capture_objects PASSED
    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010801FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>

```

```

        <Structure Qty="0004" >
            <LongUnsigned value="0003" />
            <OctetString value="0100010802FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned value="0003" />
            <OctetString value="0100020801FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned value="0003" />
            <OctetString value="0100020802FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
    </Array>
</Data>
(86) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(87) .sort_method PASSED
    <Data>
        <Enum value="01" />
    </Data>
(88) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
    </Data>
(89) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned value="00000011" />
    </Data>
(90) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned value="00000018" />
    </Data>

Mngmt Get Disconnect control scheduler 0-0:15.0.1.255 (@170)
(91) .logical_name PASSED
    <Data>
        <OctetString value="00000F0001FF" />
    </Data>
(92) .executed_script PASSED
    <Data>
        <Structure Qty="0002" >
            <OctetString value="00000A006AFF" />
            <LongUnsigned value="0004" />
        </Structure>
    </Data>
(93) .type PASSED
    <Data>
        <Enum value="01" />
    </Data>
(94) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

Mngmt Get Disconnect script table 0-0:10.0.106.255 (@176)
(95) .logical_name PASSED
    <Data>
        <OctetString value="00000A006AFF" />
    </Data>
(96) .scripts PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned value="0001" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum value="01" />
                        <LongUnsigned value="0046" />
                        <OctetString value="000060030AFF" />
                        <Integer value="03" />
                        <Enum value="02" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned value="0002" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum value="01" />
      <LongUnsigned value="0046" />
      <OctetString value="000060030AFF" />
      <Integer value="03" />
      <Enum value="01" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned value="0003" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum value="02" />
      <LongUnsigned value="0046" />
      <OctetString value="000060030AFF" />
      <Integer value="01" />
      <Enum value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned value="0004" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum value="02" />
      <LongUnsigned value="0046" />
      <OctetString value="000060030AFF" />
      <Integer value="02" />
      <Enum value="00" />
    </Structure>
  </Array>
</Structure>
</Array>
</Data>

Mngmt Get Disconnect control 0-0:96.3.10.255 (@181)
(97) .logical_name PASSED
  <Data>
    <OctetString value="000060030AFF" />
  </Data>
(98) .output_state PASSED
  <Data>
    <Boolean value="00" />
  </Data>
(99) .control_state PASSED
  <Data>
    <Enum value="02" />
  </Data>
(100) .control_mode PASSED
  <Data>
    <Enum value="06" />
  </Data>

Mngmt Get Event Object - Disconnect Control log 0-0:96.11.2.255 (@189)
(101) .logical_name PASSED
  <Data>
    <OctetString value="0000600B02FF" />
  </Data>
(102) .value PASSED
  <Data>
    <Enum value="3B" />
  </Data>

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@193)
(103) .logical_name PASSED
  <Data>
    <OctetString value="0000636202FF" />
  </Data>
(104) .capture_objects PASSED
  <Data>
    <Array Qty="0003" >
      <Structure Qty="0004" >
        <LongUnsigned value="0008" />
        <OctetString value="0000010000FF" />
        <Integer value="02" />
        <LongUnsigned value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned value="0001" />
        <OctetString value="0000600B02FF" />
        <Integer value="02" />
        <LongUnsigned value="0000" />
      </Structure>
    </Array>
  </Data>

```



```

        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned Value="0047" />
            <OctetString Value="0000110000FF" />
            <Integer Value="03" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Array>
</Data>
(105) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(106) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(107) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(108) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="000000c8" />
    </Data>
(109) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000000c8" />
    </Data>
Mngmt Get Load Mgmt script table 0-0:10.0.103.255 (@204)
(110) .logical_name PASSED
    <Data>
        <OctetString Value="00000A0067FF" />
    </Data>
(111) .scripts PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />
                        <Integer Value="03" />
                        <Enum Value="02" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0002" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />
                        <Integer Value="03" />
                        <Enum Value="01" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />
                        <Integer Value="01" />
                        <Enum Value="00" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />
                        <Integer Value="02" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

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```

        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>

Mngmt Get Load Mgmt - Relay control 1 0-1:96.3.10.255 (@209)
(112) .logical_name PASSED
  <Data>
    <OctetString Value="000160030AFF" />
  </Data>
(113) .output_state PASSED
  <Data>
    <Boolean Value="00" />
  </Data>
(114) .control_state PASSED
  <Data>
    <Enum Value="02" />
  </Data>
(115) .control_mode PASSED
  <Data>
    <Enum Value="06" />
  </Data>

Mngmt Get Load Mgmt - Relay control 2 0-2:96.3.10.255 (@217)
(116) .logical_name
INAPPLICABLE
  optional object is not implemented
(117) .output_state
INAPPLICABLE
  optional object is not implemented
(118) .control_state
INAPPLICABLE
  optional object is not implemented
(119) .control_mode
INAPPLICABLE
  optional object is not implemented

Mngmt Get Limiter 0-0:17.0.0.255 (@225)
(120) .logical_name PASSED
  <Data>
    <OctetString Value="0000110000FF" />
  </Data>
(121) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100011800FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(122) .threshold_active PASSED
  <Data>
    <DoubleLongUnsigned Value="00004D58" />
  </Data>
(123) .threshold_normal PASSED
  <Data>
    <DoubleLongUnsigned Value="00004D58" />
  </Data>
(124) .threshold_emergency PASSED
  <Data>
    <DoubleLongUnsigned Value="00004DC8" />
  </Data>
(125) .min_over_threshold_duration PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B4" />
  </Data>
(126) .min_under_threshold_duration PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B4" />
  </Data>
(127) .emergency_profile PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0001" />
      <OctetString Value="07DB01160605000000800000" />
      <DoubleLongUnsigned Value="00000E10" />
    </Structure>
  </Data>
(128) .emergency_profile_group_id_list PASSED
  <Data>
    <Array Qty="0004" >
      <LongUnsigned Value="0001" />
      <LongUnsigned Value="0002" />
      <LongUnsigned Value="0003" />
      <LongUnsigned Value="0004" />
    </Array>
  </Data>

```

```

        </Array>
      </Data>
(129) .emergency_profile_active PASSED
      <Data>
        <Boolean value="00" />
      </Data>
(130) .actions PASSED
      <Data>
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString value="00000A006AFF" />
            <LongUnsigned value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString value="00000A006AFF" />
            <LongUnsigned value="0002" />
          </Structure>
        </Structure>
      </Data>

Mngmt Get Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@238)
(131) .logical_name PASSED
      <Data>
        <OctetString value="01001F0400FF" />
      </Data>
(132) .thresholds PASSED
      <Data>
        <Array Qty="0001" >
          <DoubleLongUnsigned value="00001C20" />
        </Array>
      </Data>
(133) .monitored_value PASSED
      <Data>
        <Structure Qty="0003" >
          <LongUnsigned value="0005" />
          <OctetString value="01001F0400FF" />
          <Integer value="02" />
        </Structure>
      </Data>
(134) .actions PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <Structure Qty="0002" >
              <OctetString value="00000A006AFF" />
              <LongUnsigned value="0001" />
            </Structure>
            <Structure Qty="0002" >
              <OctetString value="00000A006AFF" />
              <LongUnsigned value="0002" />
            </Structure>
          </Structure>
        </Array>
      </Data>

Mngmt Get Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(135) .logical_name
INAPPLICABLE
      object is not required according to OM and/or extensions
(136) .thresholds
INAPPLICABLE
      object is not required according to OM and/or extensions
(137) .monitored_value
INAPPLICABLE
      object is not required according to OM and/or extensions
(138) .actions
INAPPLICABLE
      object is not required according to OM and/or extensions

Mngmt Get Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(139) .logical_name
INAPPLICABLE
      object is not required according to OM and/or extensions
(140) .thresholds
INAPPLICABLE
      object is not required according to OM and/or extensions
(141) .monitored_value
INAPPLICABLE
      object is not required according to OM and/or extensions
(142) .actions
INAPPLICABLE
      object is not required according to OM and/or extensions

Mngmt Get Error Register 0-0:97.97.0.255 (@257)
(143) .logical_name PASSED
      <Data>
        <OctetString value="0000616100FF" />

```

|       |                                                |        |
|-------|------------------------------------------------|--------|
|       | </Data>                                        |        |
| (144) | .value                                         | PASSED |
|       | <Data>                                         |        |
|       | <DoubleLongUnsigned value="00000002" />        |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Register 1 0-0:97.98.0.255 (@261)    |        |
| (145) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="0000616200FF" />           |        |
|       | </Data>                                        |        |
| (146) | .value                                         | PASSED |
|       | <Data>                                         |        |
|       | <DoubleLongUnsigned value="00000000" />        |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Filter 1 0-0:97.98.10.255 (@265)     |        |
| (147) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="000061620AFF" />           |        |
|       | </Data>                                        |        |
| (148) | .value                                         | PASSED |
|       | <Data>                                         |        |
|       | <DoubleLongUnsigned value="00000000" />        |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Descriptor 1 0-0:97.98.20.255 (@269) |        |
| (149) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="0000616214FF" />           |        |
|       | </Data>                                        |        |
| (150) | .value                                         | PASSED |
|       | <Data>                                         |        |
|       | <DoubleLongUnsigned value="00000000" />        |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Monitor 1 0-0:16.1.0.255 (@273)      |        |
| (151) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="0000100100FF" />           |        |
|       | </Data>                                        |        |
| (152) | .thresholds                                    | PASSED |
|       | <Data>                                         |        |
|       | <Array Qty="0001" >                            |        |
|       | <DoubleLongUnsigned value="00000000" />        |        |
|       | </Array>                                       |        |
|       | </Data>                                        |        |
| (153) | .monitored_value                               | PASSED |
|       | <Data>                                         |        |
|       | <Structure Qty="0003" >                        |        |
|       | <LongUnsigned value="0001" />                  |        |
|       | <OctetString value="0000616214FF" />           |        |
|       | <Integer value="02" />                         |        |
|       | </Structure>                                   |        |
|       | </Data>                                        |        |
| (154) | .actions                                       | PASSED |
|       | <Data>                                         |        |
|       | <Array Qty="0001" >                            |        |
|       | <Structure Qty="0002" >                        |        |
|       | <Structure Qty="0002" >                        |        |
|       | <OctetString value="00000A006CFF" />           |        |
|       | <LongUnsigned value="0004" />                  |        |
|       | </Structure>                                   |        |
|       | <Structure Qty="0002" >                        |        |
|       | <OctetString value="00000A006CFF" />           |        |
|       | <LongUnsigned value="0000" />                  |        |
|       | </Structure>                                   |        |
|       | </Structure>                                   |        |
|       | </Array>                                       |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Register 2 0-0:97.98.1.255 (@279)    |        |
| (155) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="0000616201FF" />           |        |
|       | </Data>                                        |        |
| (156) | .value                                         | PASSED |
|       | <Data>                                         |        |
|       | <DoubleLongUnsigned value="00000000" />        |        |
|       | </Data>                                        |        |
| Mngmt | Get Alarm Filter 2 0-0:97.98.11.255 (@283)     |        |
| (157) | .logical_name                                  | PASSED |
|       | <Data>                                         |        |
|       | <OctetString value="000061620BFF" />           |        |
|       | </Data>                                        |        |
| (158) | .value                                         | PASSED |

```

    <Data>
    <DoubleLongUnsigned value="00000000" />
    </Data>
Mngmt Get Alarm Descriptor 2 0-0:97.98.21.255 (@287)
(159) .logical_name PASSED
    <Data>
    <OctetString value="0000616215FF" />
    </Data>
(160) .value PASSED
    <Data>
    <DoubleLongUnsigned value="00000000" />
    </Data>

Mngmt Get Alarm Monitor 2 0-0:16.1.1.255 (@291)
(161) .logical_name PASSED
    <Data>
    <OctetString value="0000100101FF" />
    </Data>
(162) .thresholds PASSED
    <Data>
    <Array Qty="0001" >
    <DoubleLongUnsigned value="00000000" />
    </Array>
    </Data>
(163) .monitored_value PASSED
    <Data>
    <Structure Qty="0003" >
    <LongUnsigned value="0001" />
    <OctetString value="0000616215FF" />
    <Integer value="02" />
    </Structure>
    </Data>
(164) .actions PASSED
    <Data>
    <Array Qty="0001" >
    <Structure Qty="0002" >
    <Structure Qty="0002" >
    <OctetString value="00000A006CFF" />
    <LongUnsigned value="0004" />
    </Structure>
    <Structure Qty="0002" >
    <OctetString value="00000A006CFF" />
    <LongUnsigned value="0000" />
    </Structure>
    </Structure>
    </Array>
    </Data>

Mngmt Get Event Object - Standard Event Log 0-0:96.11.0.255 (@297)
(165) .logical_name PASSED
    <Data>
    <OctetString value="0000600B00FF" />
    </Data>
(166) .value PASSED
    <Data>
    <Enum value="13" />
    </Data>

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(167) .logical_name PASSED
    <Data>
    <OctetString value="0000636200FF" />
    </Data>
(168) .capture_objects PASSED
    <Data>
    <Array Qty="0002" >
    <Structure Qty="0004" >
    <LongUnsigned value="0008" />
    <OctetString value="0000010000FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
    <LongUnsigned value="0001" />
    <OctetString value="0000600B00FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
    </Structure>
    </Array>
    </Data>
(169) .capture_period PASSED
    <Data>
    <DoubleLongUnsigned value="00000000" />
    </Data>
(170) .sort_method PASSED
    <Data>

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| Test Case ID                                                        | Test Case Description | Test Case Status |
|---------------------------------------------------------------------|-----------------------|------------------|
| (171)                                                               | .sort_object          | PASSED           |
| (172)                                                               | .entries_in_use       | PASSED           |
| (173)                                                               | .profile_entries      | PASSED           |
| Mngmt Get Event Object - Fraud Detection Log 0-0:96.11.1.255 (@312) |                       |                  |
| (174)                                                               | .logical_name         | PASSED           |
| (175)                                                               | .value                | PASSED           |
| Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)                |                       |                  |
| (176)                                                               | .logical_name         | PASSED           |
| (177)                                                               | .capture_objects      | PASSED           |
| (178)                                                               | .capture_period       | PASSED           |
| (179)                                                               | .sort_method          | PASSED           |
| (180)                                                               | .sort_object          | PASSED           |
| (181)                                                               | .entries_in_use       | PASSED           |
| (182)                                                               | .profile_entries      | PASSED           |
| Mngmt Get Event Object - Communication Log 0-0:96.11.5.255 (@327)   |                       |                  |
| (183)                                                               | .logical_name         | PASSED           |
| (184)                                                               | .value                | PASSED           |

[illegible]

[illegible]



|                                                                         |                                           |        |
|-------------------------------------------------------------------------|-------------------------------------------|--------|
|                                                                         | </Data>                                   |        |
| (224)                                                                   | .image_first_not_transferred_block_number | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <DoubleLongUnsigned value="00000240" />   |        |
|                                                                         | </Data>                                   |        |
| (225)                                                                   | .image_transfer_enabled                   | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Boolean value="01" />                    |        |
|                                                                         | </Data>                                   |        |
| (226)                                                                   | .image_transfer_status                    | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Enum value="06" />                       |        |
|                                                                         | </Data>                                   |        |
| (227)                                                                   | .image_to_activate_info                   | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Array Qty="0002" >                       |        |
|                                                                         | <Structure Qty="0003" >                   |        |
|                                                                         | <DoubleLongUnsigned value="00000000" />   |        |
|                                                                         | <OctetString value="" />                  |        |
|                                                                         | <OctetString value="" />                  |        |
|                                                                         | </Structure>                              |        |
|                                                                         | <Structure Qty="0003" >                   |        |
|                                                                         | <DoubleLongUnsigned value="00012000" />   |        |
|                                                                         | <OctetString value="\aM100-L-A0500202" /> |        |
|                                                                         | <OctetString value="56E2A6C5" />          |        |
|                                                                         | </Structure>                              |        |
|                                                                         | </Array>                                  |        |
|                                                                         | </Data>                                   |        |
| Mngmt Get Image transfer activation scheduler 0-0:15.0.2.255 (@401)     |                                           |        |
| (228)                                                                   | .logical_name                             | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="00000F0002FF" />      |        |
|                                                                         | </Data>                                   |        |
| (229)                                                                   | .executed_script                          | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Structure Qty="0002" >                   |        |
|                                                                         | <OctetString value="00000A006BFF" />      |        |
|                                                                         | <LongUnsigned value="0001" />             |        |
|                                                                         | </Structure>                              |        |
|                                                                         | </Data>                                   |        |
| (230)                                                                   | .type                                     | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Enum value="01" />                       |        |
|                                                                         | </Data>                                   |        |
| (231)                                                                   | .execution_time                           | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <Array Qty="0001" >                       |        |
|                                                                         | <Structure Qty="0002" >                   |        |
|                                                                         | <OctetString value="FFFFFFFF" />          |        |
|                                                                         | <OctetString value="FFFFFFFF" />          |        |
|                                                                         | </Structure>                              |        |
|                                                                         | </Array>                                  |        |
|                                                                         | </Data>                                   |        |
| Mngmt Get Predefined Scripts - Image activation 0-0:10.0.107.255 (@407) |                                           |        |
| (232)                                                                   | .logical_name                             | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="00000A006BFF" />      |        |
|                                                                         | </Data>                                   |        |
| (233)                                                                   | .scripts                                  |        |
| INAPPLICABLE                                                            |                                           |        |
| Optional access right not available                                     |                                           |        |
| Mngmt Get Active firmware identifier 1-0:0.2.0.255 (@412)               |                                           |        |
| (234)                                                                   | .logical_name                             | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="0100000200FF" />      |        |
|                                                                         | </Data>                                   |        |
| (235)                                                                   | .value                                    | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="\aM100-L-A0500202" /> |        |
|                                                                         | </Data>                                   |        |
| Mngmt Get Active firmware signature 1-0:0.2.8.255 (@416)                |                                           |        |
| (236)                                                                   | .logical_name                             | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="0100000208FF" />      |        |
|                                                                         | </Data>                                   |        |
| (237)                                                                   | .value                                    | PASSED |
|                                                                         | <Data>                                    |        |
|                                                                         | <OctetString value="081E900D" />          |        |
|                                                                         | </Data>                                   |        |
| Mngmt Get Active firmware identifier 1 1-1:0.2.0.255 (@420)             |                                           |        |
| (238)                                                                   | .logical_name                             | PASSED |
|                                                                         | <Data>                                    |        |

|              |                                                                   |        |
|--------------|-------------------------------------------------------------------|--------|
|              | <code>&lt;OctetString value="0101000200FF" /&gt;</code>           |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (239)        | <code>.value</code>                                               | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="\aM100-N-A0500202" /&gt;</code>      |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| Mngmt        | Get Active firmware signature 1 1-1:0.2.8.255 (@424)              |        |
| (240)        | <code>.logical_name</code>                                        | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="0101000208FF" /&gt;</code>           |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (241)        | <code>.value</code>                                               | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="8AA6AA41" /&gt;</code>               |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| Mngmt        | Get Active firmware identifier 2 1-2:0.2.0.255 (@428)             |        |
| (242)        | <code>.logical_name</code>                                        |        |
| INAPPLICABLE | Optional object is not implemented                                |        |
| (243)        | <code>.value</code>                                               |        |
| INAPPLICABLE | Optional object is not implemented                                |        |
| Mngmt        | Get Active firmware signature 2 1-2:0.2.8.255 (@432)              |        |
| (244)        | <code>.logical_name</code>                                        |        |
| INAPPLICABLE | Optional object is not implemented                                |        |
| (245)        | <code>.value</code>                                               |        |
| INAPPLICABLE | Optional object is not implemented                                |        |
| Mngmt        | Get Active energy import (+A) 1-0:1.8.0.255 (@437)                |        |
| (246)        | <code>.logical_name</code>                                        | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="0100010800FF" /&gt;</code>           |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (247)        | <code>.value</code>                                               | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;DoubleLongUnsigned value="00000000" /&gt;</code>        |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (248)        | <code>.scaler_unit</code>                                         | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;Structure Qty="0002" &gt;</code>                        |        |
|              | <code>&lt;Integer Value="00" /&gt;</code>                         |        |
|              | <code>&lt;Enum Value="1E" /&gt;</code>                            |        |
|              | <code>&lt;/Structure&gt;</code>                                   |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| Mngmt        | Get Active energy export (-A) 1-0:2.8.0.255 (@443)                |        |
| (249)        | <code>.logical_name</code>                                        | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="0100020800FF" /&gt;</code>           |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (250)        | <code>.value</code>                                               | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;DoubleLongUnsigned value="00000000" /&gt;</code>        |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (251)        | <code>.scaler_unit</code>                                         | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;Structure Qty="0002" &gt;</code>                        |        |
|              | <code>&lt;Integer Value="00" /&gt;</code>                         |        |
|              | <code>&lt;Enum Value="1E" /&gt;</code>                            |        |
|              | <code>&lt;/Structure&gt;</code>                                   |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| Mngmt        | Get Active energy ( +A /-A ) Combined total 1-0:15.8.0.255 (@449) |        |
| (252)        | <code>.logical_name</code>                                        | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;OctetString value="01000F0800FF" /&gt;</code>           |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (253)        | <code>.value</code>                                               | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;DoubleLongUnsigned value="00000000" /&gt;</code>        |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| (254)        | <code>.scaler_unit</code>                                         | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |
|              | <code>&lt;Structure Qty="0002" &gt;</code>                        |        |
|              | <code>&lt;Integer Value="00" /&gt;</code>                         |        |
|              | <code>&lt;Enum Value="1E" /&gt;</code>                            |        |
|              | <code>&lt;/Structure&gt;</code>                                   |        |
|              | <code>&lt;/Data&gt;</code>                                        |        |
| Mngmt        | Get Active energy ( +A /-A ) Combined total 1-0:16.8.0.255 (@455) |        |
| (255)        | <code>.logical_name</code>                                        | PASSED |
|              | <code>&lt;Data&gt;</code>                                         |        |

|       |                                                               |        |
|-------|---------------------------------------------------------------|--------|
|       | <OctetString value="0100100800FF" />                          |        |
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| (256) | .value                                                        | PASSED |
|       | <Data>                                                        |        |
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| (257) | .scaler_unit                                                  | PASSED |
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|       | <Integer value="00" />                                        |        |
|       | <Enum value="1E" />                                           |        |
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|       | </Data>                                                       |        |
| Mngmt | Get Reactive energy QI (+Ri) 1-0:5.8.0.255 (@461)             |        |
| (258) | .logical_name                                                 | PASSED |
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|       | <OctetString value="0100050800FF" />                          |        |
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| (259) | .value                                                        | PASSED |
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| (260) | .scaler_unit                                                  | PASSED |
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|       | <Enum value="20" />                                           |        |
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|       | </Data>                                                       |        |
| Mngmt | Get Reactive energy QII (+Rc) 1-0:6.8.0.255 (@467)            |        |
| (261) | .logical_name                                                 | PASSED |
|       | <Data>                                                        |        |
|       | <OctetString value="0100060800FF" />                          |        |
|       | </Data>                                                       |        |
| (262) | .value                                                        | PASSED |
|       | <Data>                                                        |        |
|       | <DoubleLongUnsigned value="00000000" />                       |        |
|       | </Data>                                                       |        |
| (263) | .scaler_unit                                                  | PASSED |
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|       | <Integer value="00" />                                        |        |
|       | <Enum value="20" />                                           |        |
|       | </Structure>                                                  |        |
|       | </Data>                                                       |        |
| Mngmt | Get Reactive energy QIII (-Ri) 1-0:7.8.0.255 (@473)           |        |
| (264) | .logical_name                                                 | PASSED |
|       | <Data>                                                        |        |
|       | <OctetString value="0100070800FF" />                          |        |
|       | </Data>                                                       |        |
| (265) | .value                                                        | PASSED |
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|       | </Data>                                                       |        |
| (266) | .scaler_unit                                                  | PASSED |
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|       | <Integer value="00" />                                        |        |
|       | <Enum value="20" />                                           |        |
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|       | </Data>                                                       |        |
| Mngmt | Get Reactive energy QIV (-Rc) 1-0:8.8.0.255 (@479)            |        |
| (267) | .logical_name                                                 | PASSED |
|       | <Data>                                                        |        |
|       | <OctetString value="0100080800FF" />                          |        |
|       | </Data>                                                       |        |
| (268) | .value                                                        | PASSED |
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| (269) | .scaler_unit                                                  | PASSED |
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|       | <Enum value="20" />                                           |        |
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|       | </Data>                                                       |        |
| Mngmt | Get Reactive energy import (+R) (QI+QII) 1-0:3.8.0.255 (@485) |        |
| (270) | .logical_name                                                 | PASSED |
|       | <Data>                                                        |        |
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|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| (271) .value                                                            | PASSED |
| <Data>                                                                  |        |
| <DoubleLongUnsigned value="00000000" />                                 |        |
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| (272) .scaler_unit                                                      | PASSED |
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| <Enum Value="20" />                                                     |        |
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| Mngmt Get Reactive energy export (-R) (QIII+QIV) 1-0:4.8.0.255 (@491)   |        |
| (273) .logical_name                                                     | PASSED |
| <Data>                                                                  |        |
| <OctetString value="0100040800FF" />                                    |        |
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| (274) .value                                                            | PASSED |
| <Data>                                                                  |        |
| <DoubleLongUnsigned value="00000000" />                                 |        |
| </Data>                                                                 |        |
| (275) .scaler_unit                                                      | PASSED |
| <Data>                                                                  |        |
| <Structure Qty="0002" >                                                 |        |
| <Integer Value="00" />                                                  |        |
| <Enum Value="20" />                                                     |        |
| </Structure>                                                            |        |
| </Data>                                                                 |        |
| Mngmt Get Apparent energy import (+VA) (QI+QIV) 1-0:9.8.0.255 (@497)    |        |
| (276) .logical_name                                                     |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| (277) .value                                                            |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| (278) .scaler_unit                                                      |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| Mngmt Get Apparent energy export (-VA) (QII+QIII) 1-0:10.8.0.255 (@503) |        |
| (279) .logical_name                                                     |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| (280) .value                                                            |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| (281) .scaler_unit                                                      |        |
| INAPPLICABLE                                                            |        |
| Optional object is not implemented                                      |        |
| Mngmt Get Active energy import (+A) rate 1 1-0:1.8.1.255 (@510)         |        |
| (282) .logical_name                                                     | PASSED |
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| <OctetString value="0100010801FF" />                                    |        |
| </Data>                                                                 |        |
| (283) .value                                                            | PASSED |
| <Data>                                                                  |        |
| <DoubleLongUnsigned value="00000000" />                                 |        |
| </Data>                                                                 |        |
| (284) .scaler_unit                                                      | PASSED |
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| <Structure Qty="0002" >                                                 |        |
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| <Enum Value="1E" />                                                     |        |
| </Structure>                                                            |        |
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| Mngmt Get Active energy import (+A) rate 2 1-0:1.8.2.255 (@516)         |        |
| (285) .logical_name                                                     | PASSED |
| <Data>                                                                  |        |
| <OctetString value="0100010802FF" />                                    |        |
| </Data>                                                                 |        |
| (286) .value                                                            | PASSED |
| <Data>                                                                  |        |
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| </Data>                                                                 |        |
| (287) .scaler_unit                                                      | PASSED |
| <Data>                                                                  |        |
| <Structure Qty="0002" >                                                 |        |
| <Integer Value="00" />                                                  |        |
| <Enum Value="1E" />                                                     |        |
| </Structure>                                                            |        |
| </Data>                                                                 |        |
| Mngmt Get Active energy import (+A) rate 3 1-0:1.8.3.255 (@522)         |        |
| (288) .logical_name                                                     | PASSED |

|       |                                                                                                                                                                                    |        |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|       | <pre>&lt;Data&gt;   &lt;OctetString value="0100010803FF" /&gt; &lt;/Data&gt;</pre>                                                                                                 |        |
| (289) | <pre>.value   &lt;Data&gt;     &lt;DoubleLongUnsigned value="00000000" /&gt;   &lt;/Data&gt;</pre>                                                                                 | PASSED |
| (290) | <pre>.scaler_unit   &lt;Data&gt;     &lt;Structure Qty="0002" &gt;       &lt;Integer value="00" /&gt;       &lt;Enum value="1E" /&gt;     &lt;/Structure&gt;   &lt;/Data&gt;</pre> | PASSED |
| Mngmt | Get Active energy import (+A) rate 4 1-0:1.8.4.255 (@528)                                                                                                                          |        |
| (291) | <pre>.logical_name   &lt;Data&gt;     &lt;OctetString value="0100010804FF" /&gt;   &lt;/Data&gt;</pre>                                                                             | PASSED |
| (292) | <pre>.value   &lt;Data&gt;     &lt;DoubleLongUnsigned value="00000000" /&gt;   &lt;/Data&gt;</pre>                                                                                 | PASSED |
| (293) | <pre>.scaler_unit   &lt;Data&gt;     &lt;Structure Qty="0002" &gt;       &lt;Integer value="00" /&gt;       &lt;Enum value="1E" /&gt;     &lt;/Structure&gt;   &lt;/Data&gt;</pre> | PASSED |
| Mngmt | Get Active energy export (-A) rate 1 1-0:2.8.1.255 (@534)                                                                                                                          |        |
| (294) | <pre>.logical_name   &lt;Data&gt;     &lt;OctetString value="0100020801FF" /&gt;   &lt;/Data&gt;</pre>                                                                             | PASSED |
| (295) | <pre>.value   &lt;Data&gt;     &lt;DoubleLongUnsigned value="00000000" /&gt;   &lt;/Data&gt;</pre>                                                                                 | PASSED |
| (296) | <pre>.scaler_unit   &lt;Data&gt;     &lt;Structure Qty="0002" &gt;       &lt;Integer value="00" /&gt;       &lt;Enum value="1E" /&gt;     &lt;/Structure&gt;   &lt;/Data&gt;</pre> | PASSED |
| Mngmt | Get Active energy export (-A) rate 2 1-0:2.8.2.255 (@540)                                                                                                                          |        |
| (297) | <pre>.logical_name   &lt;Data&gt;     &lt;OctetString value="0100020802FF" /&gt;   &lt;/Data&gt;</pre>                                                                             | PASSED |
| (298) | <pre>.value   &lt;Data&gt;     &lt;DoubleLongUnsigned value="00000000" /&gt;   &lt;/Data&gt;</pre>                                                                                 | PASSED |
| (299) | <pre>.scaler_unit   &lt;Data&gt;     &lt;Structure Qty="0002" &gt;       &lt;Integer value="00" /&gt;       &lt;Enum value="1E" /&gt;     &lt;/Structure&gt;   &lt;/Data&gt;</pre> | PASSED |
| Mngmt | Get Active energy export (-A) rate 3 1-0:2.8.3.255 (@546)                                                                                                                          |        |
| (300) | <pre>.logical_name   &lt;Data&gt;     &lt;OctetString value="0100020803FF" /&gt;   &lt;/Data&gt;</pre>                                                                             | PASSED |
| (301) | <pre>.value   &lt;Data&gt;     &lt;DoubleLongUnsigned value="00000000" /&gt;   &lt;/Data&gt;</pre>                                                                                 | PASSED |
| (302) | <pre>.scaler_unit   &lt;Data&gt;     &lt;Structure Qty="0002" &gt;       &lt;Integer value="00" /&gt;       &lt;Enum value="1E" /&gt;     &lt;/Structure&gt;   &lt;/Data&gt;</pre> | PASSED |
| Mngmt | Get Active energy export (-A) rate 4 1-0:2.8.4.255 (@552)                                                                                                                          |        |
| (303) | <pre>.logical_name   &lt;Data&gt;     &lt;OctetString value="0100020804FF" /&gt;</pre>                                                                                             | PASSED |

|                                                            |                                         |        |
|------------------------------------------------------------|-----------------------------------------|--------|
|                                                            | </Data>                                 |        |
| (304)                                                      | .value                                  | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <DoubleLongUnsigned value="00000000" /> |        |
|                                                            | </Data>                                 |        |
| (305)                                                      | .scaler_unit                            | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <Structure Qty="0002" >                 |        |
|                                                            | <Integer Value="00" />                  |        |
|                                                            | <Enum Value="1E" />                     |        |
|                                                            | </Structure>                            |        |
|                                                            | </Data>                                 |        |
| Mngmt Get Reactive energy (+R) rate 1 1-0:3.8.1.255 (@558) |                                         |        |
| (306)                                                      | .logical_name                           | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <OctetString value="0100030801FF" />    |        |
|                                                            | </Data>                                 |        |
| (307)                                                      | .value                                  | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <DoubleLongUnsigned value="00000000" /> |        |
|                                                            | </Data>                                 |        |
| (308)                                                      | .scaler_unit                            | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <Structure Qty="0002" >                 |        |
|                                                            | <Integer Value="00" />                  |        |
|                                                            | <Enum Value="20" />                     |        |
|                                                            | </Structure>                            |        |
|                                                            | </Data>                                 |        |
| Mngmt Get Reactive energy (+R) rate 2 1-0:3.8.2.255 (@564) |                                         |        |
| (309)                                                      | .logical_name                           | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <OctetString value="0100030802FF" />    |        |
|                                                            | </Data>                                 |        |
| (310)                                                      | .value                                  | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <DoubleLongUnsigned value="00000000" /> |        |
|                                                            | </Data>                                 |        |
| (311)                                                      | .scaler_unit                            | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <Structure Qty="0002" >                 |        |
|                                                            | <Integer Value="00" />                  |        |
|                                                            | <Enum Value="20" />                     |        |
|                                                            | </Structure>                            |        |
|                                                            | </Data>                                 |        |
| Mngmt Get Reactive energy (+R) rate 3 1-0:3.8.3.255 (@570) |                                         |        |
| (312)                                                      | .logical_name                           | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <OctetString value="0100030803FF" />    |        |
|                                                            | </Data>                                 |        |
| (313)                                                      | .value                                  | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <DoubleLongUnsigned value="00000000" /> |        |
|                                                            | </Data>                                 |        |
| (314)                                                      | .scaler_unit                            | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <Structure Qty="0002" >                 |        |
|                                                            | <Integer Value="00" />                  |        |
|                                                            | <Enum Value="20" />                     |        |
|                                                            | </Structure>                            |        |
|                                                            | </Data>                                 |        |
| Mngmt Get Reactive energy (+R) rate 4 1-0:3.8.4.255 (@576) |                                         |        |
| (315)                                                      | .logical_name                           | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <OctetString value="0100030804FF" />    |        |
|                                                            | </Data>                                 |        |
| (316)                                                      | .value                                  | PASSED |
|                                                            | <Data>                                  |        |
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| (317)                                                      | .scaler_unit                            | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <Structure Qty="0002" >                 |        |
|                                                            | <Integer Value="00" />                  |        |
|                                                            | <Enum Value="20" />                     |        |
|                                                            | </Structure>                            |        |
|                                                            | </Data>                                 |        |
| Mngmt Get Reactive energy (-R) rate 1 1-0:4.8.1.255 (@582) |                                         |        |
| (318)                                                      | .logical_name                           | PASSED |
|                                                            | <Data>                                  |        |
|                                                            | <OctetString value="0100040801FF" />    |        |
|                                                            | </Data>                                 |        |
| (319)                                                      | .value                                  | PASSED |

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        <Data>
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        </Data>
(320) .scaler_unit PASSED
        <Data>
        <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="20" />
        </Structure>
        </Data>

Mngmt Get Reactive energy (-R) rate 2 1-0:4.8.2.255 (@588)
(321) .logical_name PASSED
        <Data>
        <OctetString value="0100040802FF" />
        </Data>
(322) .value PASSED
        <Data>
        <DoubleLongUnsigned value="00000000" />
        </Data>
(323) .scaler_unit PASSED
        <Data>
        <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="20" />
        </Structure>
        </Data>

Mngmt Get Reactive energy (-R) rate 3 1-0:4.8.3.255 (@594)
(324) .logical_name PASSED
        <Data>
        <OctetString value="0100040803FF" />
        </Data>
(325) .value PASSED
        <Data>
        <DoubleLongUnsigned value="00000000" />
        </Data>
(326) .scaler_unit PASSED
        <Data>
        <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="20" />
        </Structure>
        </Data>

Mngmt Get Reactive energy (-R) rate 4 1-0:4.8.4.255 (@600)
(327) .logical_name PASSED
        <Data>
        <OctetString value="0100040804FF" />
        </Data>
(328) .value PASSED
        <Data>
        <DoubleLongUnsigned value="00000000" />
        </Data>
(329) .scaler_unit PASSED
        <Data>
        <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="20" />
        </Structure>
        </Data>

Mngmt Get Reactive energy (QI) rate 1 1-0:5.8.1.255 (@606)
(330) .logical_name
INAPPLICABLE
Optional object is not implemented
(331) .value
INAPPLICABLE
Optional object is not implemented
(332) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Reactive energy (QI) rate 2 1-0:5.8.2.255 (@612)
(333) .logical_name
INAPPLICABLE
Optional object is not implemented
(334) .value
INAPPLICABLE
Optional object is not implemented
(335) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@618)
(336) .logical_name
INAPPLICABLE

```

Optional object is not implemented  
 (337) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (338) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@624)  
 (339) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (340) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (341) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@630)  
 (342) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (343) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (344) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@636)  
 (345) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (346) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (347) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@642)  
 (348) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (349) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (350) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@648)  
 (351) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (352) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (353) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@654)  
 (354) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (355) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (356) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@660)  
 (357) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (358) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (359) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@666)



(360) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (361) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (362) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@672)  
 (363) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (364) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (365) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@678)  
 (366) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (367) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (368) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@684)  
 (369) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (370) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (371) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@690)  
 (372) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (373) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (374) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@696)  
 (375) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (376) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (377) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@702)  
 (378) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (379) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (380) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
  
 Mngmt Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@708)  
 (381) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (382) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (383) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Get Apparent energy import (+VA) rate 3 1-0:9.8.3.255 (@714)  
(384) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(385) .value  
INAPPLICABLE  
Optional object is not implemented  
(386) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy import (+VA) rate 4 1-0:9.8.4.255 (@720)  
(387) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(388) .value  
INAPPLICABLE  
Optional object is not implemented  
(389) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@726)  
(390) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(391) .value  
INAPPLICABLE  
Optional object is not implemented  
(392) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@732)  
(393) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(394) .value  
INAPPLICABLE  
Optional object is not implemented  
(395) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@738)  
(396) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(397) .value  
INAPPLICABLE  
Optional object is not implemented  
(398) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@744)  
(399) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(400) .value  
INAPPLICABLE  
Optional object is not implemented  
(401) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 1 1-0:15.8.1.255 (@750)  
(402) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(403) .value  
INAPPLICABLE  
Optional object is not implemented  
(404) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 2 1-0:15.8.2.255 (@756)  
(405) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(406) .value  
INAPPLICABLE  
Optional object is not implemented  
(407) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

```

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 3 1-0:15.8.3.255 (@762)
(408) .logical_name
INAPPLICABLE
Optional object is not implemented
(409) .value
INAPPLICABLE
Optional object is not implemented
(410) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 4 1-0:15.8.4.255 (@768)
(411) .logical_name
INAPPLICABLE
Optional object is not implemented
(412) .value
INAPPLICABLE
Optional object is not implemented
(413) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)
(414) .logical_name PASSED
<Data>
  <OctetString value="0100010400FF" />
</Data>
(415) .current_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(416) .last_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(417) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer value="00" />
    <Enum value="1B" />
  </Structure>
</Data>
(418) .status PASSED
<Data>
  <Unsigned value="00" />
</Data>
(419) .capture_time PASSED
<Data>
  <OctetString value="07E5031D0102140000FF8880" />
</Data>
(420) .start_time_current PASSED
<Data>
  <OctetString value="07E5031D0102140000FF8880" />
</Data>
(421) .period PASSED
<Data>
  <DoubleLongUnsigned value="00000384" />
</Data>
(422) .number_of_periods PASSED
<Data>
  <LongUnsigned value="0001" />
</Data>

Mngmt Get Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@788)
(423) .logical_name PASSED
<Data>
  <OctetString value="0100020400FF" />
</Data>
(424) .current_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(425) .last_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(426) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer value="00" />
    <Enum value="1B" />
  </Structure>
</Data>
(427) .status PASSED
<Data>
  <Unsigned value="00" />

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|                                                                                |                                                                                                                                                             |        |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (428)                                                                          | .capture_time                                                                                                                                               | PASSED |
|                                                                                | <pre> &lt;/Data&gt; &lt;Data&gt;   &lt;OctetString value="07E5031D0102140000FF8880" /&gt; &lt;/Data&gt; </pre>                                              |        |
| (429)                                                                          | .start_time_current                                                                                                                                         | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="07E5031D0102140000FF8880" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| (430)                                                                          | .period                                                                                                                                                     | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000384" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (431)                                                                          | .number_of_periods                                                                                                                                          | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;LongUnsigned value="0001" /&gt; &lt;/Data&gt; </pre>                                                                               |        |
| Mngmt Get Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@801) |                                                                                                                                                             |        |
| (432)                                                                          | .logical_name                                                                                                                                               | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="0100030400FF" /&gt; &lt;/Data&gt; </pre>                                                                        |        |
| (433)                                                                          | .current_average_value                                                                                                                                      | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (434)                                                                          | .last_average_value                                                                                                                                         | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (435)                                                                          | .scaler_unit                                                                                                                                                | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer value="00" /&gt;     &lt;Enum value="1D" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (436)                                                                          | .status                                                                                                                                                     | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (437)                                                                          | .capture_time                                                                                                                                               | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="07E5031D0102140000FF8880" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| (438)                                                                          | .start_time_current                                                                                                                                         | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="07E5031D0102140000FF8880" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| (439)                                                                          | .period                                                                                                                                                     | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000384" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (440)                                                                          | .number_of_periods                                                                                                                                          | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;LongUnsigned value="0001" /&gt; &lt;/Data&gt; </pre>                                                                               |        |
| Mngmt Get Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814) |                                                                                                                                                             |        |
| (441)                                                                          | .logical_name                                                                                                                                               | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="0100040400FF" /&gt; &lt;/Data&gt; </pre>                                                                        |        |
| (442)                                                                          | .current_average_value                                                                                                                                      | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (443)                                                                          | .last_average_value                                                                                                                                         | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (444)                                                                          | .scaler_unit                                                                                                                                                | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer value="00" /&gt;     &lt;Enum value="1D" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (445)                                                                          | .status                                                                                                                                                     | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (446)                                                                          | .capture_time                                                                                                                                               | PASSED |
|                                                                                | <pre> &lt;Data&gt;   &lt;OctetString value="07E5031D0102140000FF8880" /&gt; &lt;/Data&gt; </pre>                                                            |        |

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(447) .start_time_current                                     PASSED
    <Data>
    <OctetString value="07E5031D0102140000FF8880" />
    </Data>
(448) .period                                                 PASSED
    <Data>
    <DoubleLongUnsigned value="00000384" />
    </Data>
(449) .number_of_periods                                     PASSED
    <Data>
    <LongUnsigned value="0001" />
    </Data>

Mngmt Get Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)
(450) .logical_name
INAPPLICABLE
    Optional object is not implemented
(451) .current_average_value
INAPPLICABLE
    Optional object is not implemented
(452) .last_average_value
INAPPLICABLE
    Optional object is not implemented
(453) .scaler_unit
INAPPLICABLE
    Optional object is not implemented
(454) .status
INAPPLICABLE
    Optional object is not implemented
(455) .capture_time
INAPPLICABLE
    Optional object is not implemented
(456) .start_time_current
INAPPLICABLE
    Optional object is not implemented
(457) .period
INAPPLICABLE
    Optional object is not implemented
(458) .number_of_periods
INAPPLICABLE
    Optional object is not implemented

Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)
(459) .logical_name
INAPPLICABLE
    Optional object is not implemented
(460) .current_average_value
INAPPLICABLE
    Optional object is not implemented
(461) .last_average_value
INAPPLICABLE
    Optional object is not implemented
(462) .scaler_unit
INAPPLICABLE
    Optional object is not implemented
(463) .status
INAPPLICABLE
    Optional object is not implemented
(464) .capture_time
INAPPLICABLE
    Optional object is not implemented
(465) .start_time_current
INAPPLICABLE
    Optional object is not implemented
(466) .period
INAPPLICABLE
    Optional object is not implemented
(467) .number_of_periods
INAPPLICABLE
    Optional object is not implemented

Mngmt Get Last Average Demand Register 1 - Active energy import (+A) 1-0:1.5.0.255 (@853)
(468) .logical_name
INAPPLICABLE
    Optional object is not implemented
(469) .value
INAPPLICABLE
    Optional object is not implemented
(470) .scaler_unit
INAPPLICABLE
    Optional object is not implemented
(471) .status
INAPPLICABLE
    Optional object is not implemented
(472) .capture_time
INAPPLICABLE
    Optional object is not implemented

```

Mngmt Get Last Average Demand Register 2 - Active energy export (-A) 1-0:2.5.0.255 (@861)  
 (473) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (474) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (475) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
 (476) .status  
 INAPPLICABLE  
 Optional object is not implemented  
 (477) .capture\_time  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Get Last Average Demand Register 3 - Reactive energy import (+R) 1-0:3.5.0.255 (@869)  
 (478) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (479) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (480) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
 (481) .status  
 INAPPLICABLE  
 Optional object is not implemented  
 (482) .capture\_time  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Get Last Average Demand Register 4 - Reactive energy export (-R) 1-0:4.5.0.255 (@877)  
 (483) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (484) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (485) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
 (486) .status  
 INAPPLICABLE  
 Optional object is not implemented  
 (487) .capture\_time  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Get Last Average Demand Register 5 - Apparent energy import (+VA) 1-0:9.5.0.255 (@885)  
 (488) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (489) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (490) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
 (491) .status  
 INAPPLICABLE  
 Optional object is not implemented  
 (492) .capture\_time  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Get Last Average Demand Register 6 - Apparent energy export (-VA) 1-0:10.5.0.255 (@893)  
 (493) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (494) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (495) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented  
 (496) .status  
 INAPPLICABLE  
 Optional object is not implemented

```

(497) .capture_time
INAPPLICABLE
Optional object is not implemented

Mngmt Get Maximum Demand Register 1 - Active energy import (+A) 1-0:1.6.0.255 (@901)
(498) .logical_name PASSED
<Data>
<OctetString value="0100010600FF" />
</Data>
(499) .value PASSED
<Data>
<DoubleLongUnsigned value="00000000" />
</Data>
(500) .scaler_unit PASSED
<Data>
<Structure Qty="0002" >
  <Integer value="00" />
  <Enum value="1B" />
</Structure>
</Data>
(501) .status PASSED
<Data>
<Unsigned value="00" />
</Data>
(502) .capture_time PASSED
<Data>
<OctetString value="000000000000000000000000" />
</Data>

Mngmt Get Maximum Demand Register 2 - Active energy import (+A) - rate 1 1-0:1.6.1.255
(@909)
(503) .logical_name PASSED
<Data>
<OctetString value="0100010601FF" />
</Data>
(504) .value PASSED
<Data>
<DoubleLongUnsigned value="00000000" />
</Data>
(505) .scaler_unit PASSED
<Data>
<Structure Qty="0002" >
  <Integer value="00" />
  <Enum value="1B" />
</Structure>
</Data>
(506) .status PASSED
<Data>
<Unsigned value="00" />
</Data>
(507) .capture_time PASSED
<Data>
<OctetString value="000000000000000000000000" />
</Data>

Mngmt Get Maximum Demand Register 3 - Active energy import (+A) - rate 2 1-0:1.6.2.255
(@917)
(508) .logical_name PASSED
<Data>
<OctetString value="0100010602FF" />
</Data>
(509) .value PASSED
<Data>
<DoubleLongUnsigned value="00000000" />
</Data>
(510) .scaler_unit PASSED
<Data>
<Structure Qty="0002" >
  <Integer value="00" />
  <Enum value="1B" />
</Structure>
</Data>
(511) .status PASSED
<Data>
<Unsigned value="00" />
</Data>
(512) .capture_time PASSED
<Data>
<OctetString value="000000000000000000000000" />
</Data>

Mngmt Get Maximum Demand Register 4 - Active energy import (+A) - rate 3 1-0:1.6.3.255
(@925)
(513) .logical_name PASSED
<Data>
<OctetString value="0100010603FF" />
</Data>

```

```

(514) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(515) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(516) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(517) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 5 - Active energy import (+A) - rate 4 1-0:1.6.4.255
(@933)
(518) .logical_name PASSED
      <Data>
        <OctetString value="0100010604FF" />
      </Data>
(519) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(520) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(521) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(522) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 6 - Active energy export (-A) 1-0:2.6.0.255 (@941)
(523) .logical_name PASSED
      <Data>
        <OctetString value="0100020600FF" />
      </Data>
(524) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(525) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(526) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(527) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 7 - Active energy export (-A) - rate 1 1-0:2.6.1.255
(@949)
(528) .logical_name PASSED
      <Data>
        <OctetString value="0100020601FF" />
      </Data>
(529) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(530) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>

```



```

    </Data>
(531) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(532) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 8 - Active energy export (-A) - rate 2 1-0:2.6.2.255
(@957)
(533) .logical_name PASSED
    <Data>
        <OctetString value="0100020602FF" />
    </Data>
(534) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(535) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="00" />
            <Enum value="1B" />
        </Structure>
    </Data>
(536) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(537) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 9 - Active energy export (-A) - rate 3 1-0:2.6.3.255
(@965)
(538) .logical_name PASSED
    <Data>
        <OctetString value="0100020603FF" />
    </Data>
(539) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(540) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="00" />
            <Enum value="1B" />
        </Structure>
    </Data>
(541) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(542) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 10 - Active energy export (-A) - rate 4 1-0:2.6.4.255
(@973)
(543) .logical_name PASSED
    <Data>
        <OctetString value="0100020604FF" />
    </Data>
(544) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(545) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="00" />
            <Enum value="1B" />
        </Structure>
    </Data>
(546) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(547) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

```

```

Mngmt Get Maximum Demand Register 11 - Reactive energy import (+R) 1-0:3.6.0.255 (@981)
(548) .logical_name PASSED
      <Data>
      <OctetString value="0100030600FF" />
      </Data>
(549) .value PASSED
      <Data>
      <DoubleLongUnsigned value="00000000" />
      </Data>
(550) .scaler_unit PASSED
      <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
      </Data>
(551) .status PASSED
      <Data>
      <Unsigned value="00" />
      </Data>
(552) .capture_time PASSED
      <Data>
      <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 12 - Reactive energy import (+R) - rate 1 1-0:3.6.1.255
(@989)
(553) .logical_name PASSED
      <Data>
      <OctetString value="0100030601FF" />
      </Data>
(554) .value PASSED
      <Data>
      <DoubleLongUnsigned value="00000000" />
      </Data>
(555) .scaler_unit PASSED
      <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
      </Data>
(556) .status PASSED
      <Data>
      <Unsigned value="00" />
      </Data>
(557) .capture_time PASSED
      <Data>
      <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 13 - Reactive energy import (+R) - rate 2 1-0:3.6.2.255
(@997)
(558) .logical_name PASSED
      <Data>
      <OctetString value="0100030602FF" />
      </Data>
(559) .value PASSED
      <Data>
      <DoubleLongUnsigned value="00000000" />
      </Data>
(560) .scaler_unit PASSED
      <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
      </Data>
(561) .status PASSED
      <Data>
      <Unsigned value="00" />
      </Data>
(562) .capture_time PASSED
      <Data>
      <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 14 - Reactive energy import (+R) - rate 3 1-0:3.6.3.255
(@1005)
(563) .logical_name PASSED
      <Data>
      <OctetString value="0100030603FF" />
      </Data>
(564) .value PASSED
      <Data>
      <DoubleLongUnsigned value="00000000" />

```

```

    </Data>
(565) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(566) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(567) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 15 - Reactive energy import (+R) - rate 4 1-0:3.6.4.255
(@1013)
(568) .logical_name PASSED
    <Data>
        <OctetString value="0100030604FF" />
    </Data>
(569) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(570) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(571) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(572) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 16 - Reactive energy export (-R) 1-0:4.6.0.255 (@1021)
(573) .logical_name PASSED
    <Data>
        <OctetString value="0100040600FF" />
    </Data>
(574) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(575) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(576) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(577) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>

Mngmt Get Maximum Demand Register 17 - Reactive energy export (-R) - rate 1 1-0:4.6.1.255
(@1029)
(578) .logical_name PASSED
    <Data>
        <OctetString value="0100040601FF" />
    </Data>
(579) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(580) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(581) .status PASSED
    <Data>

```

```

        <Unsigned value="00" />
      </Data>
(582) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 18 - Reactive energy export (-R) - rate 2 1-0:4.6.2.255
(@1037)
(583) .logical_name PASSED
      <Data>
        <OctetString value="0100040602FF" />
      </Data>
(584) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(585) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer value="00" />
          <Enum value="1D" />
        </Structure>
      </Data>
(586) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(587) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 19 - Reactive energy export (-R) - rate 3 1-0:4.6.3.255
(@1045)
(588) .logical_name PASSED
      <Data>
        <OctetString value="0100040603FF" />
      </Data>
(589) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(590) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer value="00" />
          <Enum value="1D" />
        </Structure>
      </Data>
(591) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(592) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 20 - Reactive energy export (-R) - rate 4 1-0:4.6.4.255
(@1053)
(593) .logical_name PASSED
      <Data>
        <OctetString value="0100040604FF" />
      </Data>
(594) .value PASSED
      <Data>
        <DoubleLongUnsigned value="00000000" />
      </Data>
(595) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer value="00" />
          <Enum value="1D" />
        </Structure>
      </Data>
(596) .status PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(597) .capture_time PASSED
      <Data>
        <OctetString value="000000000000000000000000" />
      </Data>

Mngmt Get Maximum Demand Register 21 - Apparent energy import (+VA) 1-0:9.6.0.255 (@1061)

```

(598) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(599) .value  
INAPPLICABLE  
Optional object is not implemented  
(600) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(601) .status  
INAPPLICABLE  
Optional object is not implemented  
(602) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 22 - Apparent energy import (+VA) - rate 1 1-0:9.6.1.255  
(@1069)

(603) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(604) .value  
INAPPLICABLE  
Optional object is not implemented  
(605) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(606) .status  
INAPPLICABLE  
Optional object is not implemented  
(607) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 23 - Apparent energy import (+VA) - rate 2 1-0:9.6.2.255  
(@1077)

(608) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(609) .value  
INAPPLICABLE  
Optional object is not implemented  
(610) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(611) .status  
INAPPLICABLE  
Optional object is not implemented  
(612) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 24 - Apparent energy import (+VA) - rate 3 1-0:9.6.3.255  
(@1085)

(613) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(614) .value  
INAPPLICABLE  
Optional object is not implemented  
(615) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(616) .status  
INAPPLICABLE  
Optional object is not implemented  
(617) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 25 - Apparent energy import (+VA) - rate 4 1-0:9.6.4.255  
(@1093)

(618) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(619) .value  
INAPPLICABLE  
Optional object is not implemented  
(620) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(621) .status  
INAPPLICABLE  
Optional object is not implemented  
(622) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 26 - Apparent energy export (-VA) 1-0:10.6.0.255 (@1101)

(623) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(624) .value  
INAPPLICABLE  
Optional object is not implemented

(625) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(626) .status  
INAPPLICABLE  
Optional object is not implemented

(627) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 27 - Apparent energy export (-VA) - rate 1 1-0:10.6.1.255 (@1109)

(628) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(629) .value  
INAPPLICABLE  
Optional object is not implemented

(630) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(631) .status  
INAPPLICABLE  
Optional object is not implemented

(632) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 28 - Apparent energy export (-VA) - rate 2 1-0:10.6.2.255 (@1117)

(633) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(634) .value  
INAPPLICABLE  
Optional object is not implemented

(635) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(636) .status  
INAPPLICABLE  
Optional object is not implemented

(637) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 29 - Apparent energy export (-VA) - rate 3 1-0:10.6.3.255 (@1125)

(638) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(639) .value  
INAPPLICABLE  
Optional object is not implemented

(640) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(641) .status  
INAPPLICABLE  
Optional object is not implemented

(642) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 30 - Apparent energy export (-VA) - rate 4 1-0:10.6.4.255 (@1133)

(643) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(644) .value  
INAPPLICABLE  
Optional object is not implemented

(645) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(646) .status  
INAPPLICABLE  
Optional object is not implemented

```

(647) .capture_time
INAPPLICABLE
Optional object is not implemented

Mngmt Get Profile status - Load profile with period 1 0-0:96.10.1.255 (@1142)
(648) .logical_name PASSED
<Data>
  <OctetString value="0000600A01FF" />
</Data>
(649) .status PASSED
<Data>
  <Unsigned value="08" />
</Data>

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)
(650) .logical_name PASSED
<Data>
  <OctetString value="0100630100FF" />
</Data>
(651) .capture_objects PASSED
<Data>
  <Array Qty="0004" >
    <Structure Qty="0004" >
      <LongUnsigned value="0008" />
      <OctetString value="0000010000FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0001" />
      <OctetString value="0000600A01FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
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(652) .capture_period PASSED
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(653) .sort_method PASSED
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  <Enum value="01" />
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(654) .sort_object PASSED
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    <OctetString value="0000010000FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
</Data>
(655) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned value="00000006" />
</Data>
(656) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned value="00002EE0" />
</Data>

Mngmt Get Profile status - Load profile with period 2 0-0:96.10.2.255 (@1157)
(657) .logical_name PASSED
<Data>
  <OctetString value="0000600A02FF" />
</Data>
(658) .status PASSED
<Data>
  <Unsigned value="88" />
</Data>

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)
(659) .logical_name PASSED
<Data>

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|       |                                                                       |        |
|-------|-----------------------------------------------------------------------|--------|
|       | <OctetString value="0100630200FF" />                                  |        |
|       | </Data>                                                               |        |
| (660) | .capture_objects                                                      | PASSED |
|       | <Data>                                                                |        |
|       | <Array Qty="0006" >                                                   |        |
|       | <Structure Qty="0004" >                                               |        |
|       | <LongUnsigned value="0008" />                                         |        |
|       | <OctetString value="0000010000FF" />                                  |        |
|       | <Integer value="02" />                                                |        |
|       | <LongUnsigned value="0000" />                                         |        |
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|       | <OctetString value="0000600A02FF" />                                  |        |
|       | <Integer value="02" />                                                |        |
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|       | <Integer value="02" />                                                |        |
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|       | <Integer value="02" />                                                |        |
|       | <LongUnsigned value="0000" />                                         |        |
|       | </Structure>                                                          |        |
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|       | <Integer value="02" />                                                |        |
|       | <LongUnsigned value="0000" />                                         |        |
|       | </Structure>                                                          |        |
|       | <Structure Qty="0004" >                                               |        |
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|       | <OctetString value="0100010804FF" />                                  |        |
|       | <Integer value="02" />                                                |        |
|       | <LongUnsigned value="0000" />                                         |        |
|       | </Structure>                                                          |        |
|       | </Array>                                                              |        |
|       | </Data>                                                               |        |
| (661) | .capture_period                                                       | PASSED |
|       | <Data>                                                                |        |
|       | <DoubleLongUnsigned value="00015180" />                               |        |
|       | </Data>                                                               |        |
| (662) | .sort_method                                                          | PASSED |
|       | <Data>                                                                |        |
|       | <Enum value="01" />                                                   |        |
|       | </Data>                                                               |        |
| (663) | .sort_object                                                          | PASSED |
|       | <Data>                                                                |        |
|       | <Structure Qty="0004" >                                               |        |
|       | <LongUnsigned value="0008" />                                         |        |
|       | <OctetString value="0000010000FF" />                                  |        |
|       | <Integer value="02" />                                                |        |
|       | <LongUnsigned value="0000" />                                         |        |
|       | </Structure>                                                          |        |
|       | </Data>                                                               |        |
| (664) | .entries_in_use                                                       | PASSED |
|       | <Data>                                                                |        |
|       | <DoubleLongUnsigned value="00000022" />                               |        |
|       | </Data>                                                               |        |
| (665) | .profile_entries                                                      | PASSED |
|       | <Data>                                                                |        |
|       | <DoubleLongUnsigned value="00002EE0" />                               |        |
|       | </Data>                                                               |        |
| Mngmt | Get Number of power failures in any phase 0-0:96.7.21.255 (@1173)     |        |
| (666) | .logical_name                                                         | PASSED |
|       | <Data>                                                                |        |
|       | <OctetString value="0000600715FF" />                                  |        |
|       | </Data>                                                               |        |
| (667) | .value                                                                | PASSED |
|       | <Data>                                                                |        |
|       | <LongUnsigned value="0003" />                                         |        |
|       | </Data>                                                               |        |
| Mngmt | Get Number of long power failures in any phase 0-0:96.7.9.255 (@1177) |        |
| (668) | .logical_name                                                         | PASSED |
|       | <Data>                                                                |        |
|       | <OctetString value="0000600709FF" />                                  |        |
|       | </Data>                                                               |        |
| (669) | .value                                                                | PASSED |
|       | <Data>                                                                |        |
|       | <LongUnsigned value="000B" />                                         |        |



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        </Data>
Mngmt Get Time threshold for long power failure 0-0:96.7.20.255 (@1181)
(670) .logical_name PASSED
        <Data>
            <OctetString value="0000600714FF" />
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(671) .value PASSED
        <Data>
            <LongUnsigned value="00B4" />
        </Data>
(672) .scaler_unit PASSED
        <Data>
            <Structure Qty="0002" >
                <Integer Value="00" />
                <Enum Value="07" />
            </Structure>
        </Data>
Mngmt Get Duration of last long power failure in any phase 0-0:96.7.19.255 (@1187)
(673) .logical_name PASSED
        <Data>
            <OctetString value="0000600713FF" />
        </Data>
(674) .value PASSED
        <Data>
            <DoubleLongUnsigned value="000007A9" />
        </Data>
(675) .scaler_unit PASSED
        <Data>
            <Structure Qty="0002" >
                <Integer Value="00" />
                <Enum Value="07" />
            </Structure>
        </Data>
Mngmt Get Threshold for voltage sag 1-0:12.31.0.255 (@1193)
(676) .logical_name PASSED
        <Data>
            <OctetString value="01000C1F00FF" />
        </Data>
(677) .value PASSED
        <Data>
            <LongUnsigned value="00CF" />
        </Data>
(678) .scaler_unit PASSED
        <Data>
            <Structure Qty="0002" >
                <Integer Value="00" />
                <Enum Value="23" />
            </Structure>
        </Data>
Mngmt Get Time threshold for voltage sag 1-0:12.43.0.255 (@1199)
(679) .logical_name PASSED
        <Data>
            <OctetString value="01000C2B00FF" />
        </Data>
(680) .value PASSED
        <Data>
            <LongUnsigned value="001E" />
        </Data>
(681) .scaler_unit PASSED
        <Data>
            <Structure Qty="0002" >
                <Integer Value="00" />
                <Enum Value="07" />
            </Structure>
        </Data>
Mngmt Get Number of voltage sags in phase L1 1-0:32.32.0.255 (@1205)
(682) .logical_name PASSED
        <Data>
            <OctetString value="0100202000FF" />
        </Data>
(683) .value PASSED
        <Data>
            <LongUnsigned value="0002" />
        </Data>
Mngmt Get Number of voltage sags in phase L2 1-0:52.32.0.255 (@1209)
(684) .logical_name
INAPPLICABLE
    object is not required according to OM and/or extensions
(685) .value
INAPPLICABLE
    object is not required according to OM and/or extensions

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Mngmt Get Number of voltage sags in phase L3 1-0:72.32.0.255 (@1213)  
(686) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(687) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage sag in phase L1 1-0:32.33.0.255 (@1217)
(688) .logical\_name PASSED  
<Data>  
<OctetString value="0100202100FF" />  
</Data>  
(689) .value PASSED  
<Data>  
<LongUnsigned value="0188" />  
</Data>  
(690) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer value="00" />  
<Enum value="07" />  
</Structure>  
</Data>

Mngmt Get Duration of last voltage sag in phase L2 1-0:52.33.0.255 (@1223)  
(691) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(692) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(693) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1229)  
(694) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(695) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(696) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage sag in phase L1 1-0:32.34.0.255 (@1235)
(697) .logical\_name PASSED  
<Data>  
<OctetString value="0100202200FF" />  
</Data>  
(698) .value PASSED  
<Data>  
<LongUnsigned value="0000" />  
</Data>  
(699) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer value="00" />  
<Enum value="23" />  
</Structure>  
</Data>

Mngmt Get Magnitude of last voltage sag in phase L2 1-0:52.34.0.255 (@1241)  
(700) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(701) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(702) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage sag in phase L3 1-0:72.34.0.255 (@1247)  
(703) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(704) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(705) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

|                                                                              |        |
|------------------------------------------------------------------------------|--------|
| Mngmt Get Threshold for voltage swell 1-0:12.35.0.255 (@1253)                |        |
| (706) .logical_name                                                          | PASSED |
| <Data>                                                                       |        |
| <OctetString value="01000C2300FF" />                                         |        |
| </Data>                                                                      |        |
| (707) .value                                                                 | PASSED |
| <Data>                                                                       |        |
| <LongUnsigned value="00FD" />                                                |        |
| </Data>                                                                      |        |
| (708) .scaler_unit                                                           | PASSED |
| <Data>                                                                       |        |
| <Structure Qty="0002" >                                                      |        |
| <Integer value="00" />                                                       |        |
| <Enum value="23" />                                                          |        |
| </Structure>                                                                 |        |
| </Data>                                                                      |        |
| Mngmt Get Time threshold for voltage swell 1-0:12.44.0.255 (@1259)           |        |
| (709) .logical_name                                                          | PASSED |
| <Data>                                                                       |        |
| <OctetString value="01000C2C00FF" />                                         |        |
| </Data>                                                                      |        |
| (710) .value                                                                 | PASSED |
| <Data>                                                                       |        |
| <LongUnsigned value="001E" />                                                |        |
| </Data>                                                                      |        |
| (711) .scaler_unit                                                           | PASSED |
| <Data>                                                                       |        |
| <Structure Qty="0002" >                                                      |        |
| <Integer value="00" />                                                       |        |
| <Enum value="07" />                                                          |        |
| </Structure>                                                                 |        |
| </Data>                                                                      |        |
| Mngmt Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1265)       |        |
| (712) .logical_name                                                          | PASSED |
| <Data>                                                                       |        |
| <OctetString value="0100202400FF" />                                         |        |
| </Data>                                                                      |        |
| (713) .value                                                                 | PASSED |
| <Data>                                                                       |        |
| <LongUnsigned value="0000" />                                                |        |
| </Data>                                                                      |        |
| Mngmt Get Number of voltage swells in phase L2 1-0:52.36.0.255 (@1269)       |        |
| (714) .logical_name                                                          |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| (715) .value                                                                 |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| Mngmt Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1273)       |        |
| (716) .logical_name                                                          |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| (717) .value                                                                 |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| Mngmt Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1277) |        |
| (718) .logical_name                                                          | PASSED |
| <Data>                                                                       |        |
| <OctetString value="0100202500FF" />                                         |        |
| </Data>                                                                      |        |
| (719) .value                                                                 | PASSED |
| <Data>                                                                       |        |
| <LongUnsigned value="0000" />                                                |        |
| </Data>                                                                      |        |
| (720) .scaler_unit                                                           | PASSED |
| <Data>                                                                       |        |
| <Structure Qty="0002" >                                                      |        |
| <Integer value="00" />                                                       |        |
| <Enum value="07" />                                                          |        |
| </Structure>                                                                 |        |
| </Data>                                                                      |        |
| Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1283) |        |
| (721) .logical_name                                                          |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| (722) .value                                                                 |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |
| (723) .scaler_unit                                                           |        |
| INAPPLICABLE                                                                 |        |
| object is not required according to OM and/or extensions                     |        |

Mngmt Get Duration of last voltage swell in phase L3 1-0:72.37.0.255 (@1289)  
(724) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(725) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(726) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage swell in phase L1 1-0:32.38.0.255 (@1295)  
(727) .logical\_name PASSED  
<Data>  
<OctetString value="0100202600FF" />  
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(728) .value PASSED  
<Data>  
<LongUnsigned value="0000" />  
</Data>  
(729) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer Value="00" />  
<Enum Value="23" />  
</Structure>  
</Data>

Mngmt Get Magnitude of last voltage swell in phase L2 1-0:52.38.0.255 (@1301)  
(730) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(731) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(732) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage swell in phase L3 1-0:72.38.0.255 (@1307)  
(733) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(734) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(735) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)  
(736) .logical\_name PASSED  
<Data>  
<OctetString value="01000C2700FF" />  
</Data>  
(737) .value PASSED  
<Data>  
<LongUnsigned value="0067" />  
</Data>  
(738) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer Value="00" />  
<Enum Value="23" />  
</Structure>  
</Data>

Mngmt Get Time threshold for voltage cut 1-0:12.45.0.255 (@1319)  
(739) .logical\_name PASSED  
<Data>  
<OctetString value="01000C2D00FF" />  
</Data>  
(740) .value PASSED  
<Data>  
<LongUnsigned value="001E" />  
</Data>  
(741) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer Value="00" />  
<Enum Value="07" />  
</Structure>  
</Data>

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(742) .logical\_name PASSED

|       |                                                              |        |
|-------|--------------------------------------------------------------|--------|
|       | <Data>                                                       |        |
|       | <OctetString value="0100636100FF" />                         |        |
|       | </Data>                                                      |        |
| (743) | .capture_objects                                             | PASSED |
|       | <Data>                                                       |        |
|       | <Array Qty="0002" >                                          |        |
|       | <Structure Qty="0004" >                                      |        |
|       | <LongUnsigned value="0008" />                                |        |
|       | <OctetString value="0000010000FF" />                         |        |
|       | <Integer value="02" />                                       |        |
|       | <LongUnsigned value="0000" />                                |        |
|       | </Structure>                                                 |        |
|       | <Structure Qty="0004" >                                      |        |
|       | <LongUnsigned value="0003" />                                |        |
|       | <OctetString value="0000600713FF" />                         |        |
|       | <Integer value="02" />                                       |        |
|       | <LongUnsigned value="0000" />                                |        |
|       | </Structure>                                                 |        |
|       | </Array>                                                     |        |
|       | </Data>                                                      |        |
| (744) | .capture_period                                              | PASSED |
|       | <Data>                                                       |        |
|       | <DoubleLongUnsigned value="00000000" />                      |        |
|       | </Data>                                                      |        |
| (745) | .sort_method                                                 | PASSED |
|       | <Data>                                                       |        |
|       | <Enum value="01" />                                          |        |
|       | </Data>                                                      |        |
| (746) | .sort_object                                                 | PASSED |
|       | <Data>                                                       |        |
|       | <Structure Qty="0004" >                                      |        |
|       | <LongUnsigned value="0008" />                                |        |
|       | <OctetString value="0000010000FF" />                         |        |
|       | <Integer value="02" />                                       |        |
|       | <LongUnsigned value="0000" />                                |        |
|       | </Structure>                                                 |        |
|       | </Data>                                                      |        |
| (747) | .entries_in_use                                              | PASSED |
|       | <Data>                                                       |        |
|       | <DoubleLongUnsigned value="0000000B" />                      |        |
|       | </Data>                                                      |        |
| (748) | .profile_entries                                             | PASSED |
|       | <Data>                                                       |        |
|       | <DoubleLongUnsigned value="000000c8" />                      |        |
|       | </Data>                                                      |        |
| Mngmt | Get Event Object - Power Quality Log 0-0:96.11.4.255 (@1336) |        |
| (749) | .logical_name                                                | PASSED |
|       | <Data>                                                       |        |
|       | <OctetString value="0000600B04FF" />                         |        |
|       | </Data>                                                      |        |
| (750) | .value                                                       | PASSED |
|       | <Data>                                                       |        |
|       | <Enum value="55" />                                          |        |
|       | </Data>                                                      |        |
| Mngmt | Get Power Quality Log 0-0:99.98.4.255 (@1340)                |        |
| (751) | .logical_name                                                | PASSED |
|       | <Data>                                                       |        |
|       | <OctetString value="0000636204FF" />                         |        |
|       | </Data>                                                      |        |
| (752) | .capture_objects                                             | PASSED |
|       | <Data>                                                       |        |
|       | <Array Qty="0002" >                                          |        |
|       | <Structure Qty="0004" >                                      |        |
|       | <LongUnsigned Value="0008" />                                |        |
|       | <OctetString value="0000010000FF" />                         |        |
|       | <Integer value="02" />                                       |        |
|       | <LongUnsigned value="0000" />                                |        |
|       | </Structure>                                                 |        |
|       | <Structure Qty="0004" >                                      |        |
|       | <LongUnsigned Value="0001" />                                |        |
|       | <OctetString value="0000600B04FF" />                         |        |
|       | <Integer value="02" />                                       |        |
|       | <LongUnsigned value="0000" />                                |        |
|       | </Structure>                                                 |        |
|       | </Array>                                                     |        |
|       | </Data>                                                      |        |
| (753) | .capture_period                                              | PASSED |
|       | <Data>                                                       |        |
|       | <DoubleLongUnsigned value="00000000" />                      |        |
|       | </Data>                                                      |        |
| (754) | .sort_method                                                 | PASSED |
|       | <Data>                                                       |        |
|       | <Enum value="01" />                                          |        |
|       | </Data>                                                      |        |
| (755) | .sort_object                                                 | PASSED |

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    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(756) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned value="00000006" />
    </Data>
(757) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned value="000000c8" />
    </Data>

Mngmt Get Instantaneous voltage L1 1-0:32.7.0.255 (@1351)
(758) .logical_name PASSED
    <Data>
      <OctetString Value="0100200700FF" />
    </Data>
(759) .value PASSED
    <Data>
      <LongUnsigned Value="00E7" />
    </Data>
(760) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Average voltage L1 1-0:32.24.0.255 (@1357)
(761) .logical_name PASSED
    <Data>
      <OctetString Value="0100201800FF" />
    </Data>
(762) .value PASSED
    <Data>
      <LongUnsigned Value="00E7" />
    </Data>
(763) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Instantaneous current L1 1-0:31.7.0.255 (@1363)
(764) .logical_name PASSED
    <Data>
      <OctetString Value="01001F0700FF" />
    </Data>
(765) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(766) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FE" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255 (@1369)
(767) .logical_name PASSED
    <Data>
      <OctetString Value="01001F0400FF" />
    </Data>
(768) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>
(769) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>
(770) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FE" />
        <Enum Value="21" />
      </Structure>
    </Data>

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    </Data>
(771) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(772) .capture_time PASSED
    <Data>
        <OctetString value="07E5031D0102193000FF8880" />
    </Data>
(773) .start_time_current PASSED
    <Data>
        <OctetString value="07E5031D0102181300FF8880" />
    </Data>
(774) .period PASSED
    <Data>
        <DoubleLongUnsigned value="00000001" />
    </Data>
(775) .number_of_periods PASSED
    <Data>
        <LongUnsigned value="005A" />
    </Data>

Mngmt Get Instantaneous voltage L2 1-0:52.7.0.255 (@1382)
(776) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(777) .value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(778) .scaler_unit
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Average voltage L2 1-0:52.24.0.255 (@1388)
(779) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(780) .value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(781) .scaler_unit
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Instantaneous current L2 1-0:51.7.0.255 (@1394)
(782) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(783) .value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(784) .scaler_unit
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)
(785) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(786) .current_average_value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(787) .last_average_value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(788) .scaler_unit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(789) .status
INAPPLICABLE
    Object is not required according to OM and/or extensions
(790) .capture_time
INAPPLICABLE
    Object is not required according to OM and/or extensions
(791) .start_time_current
INAPPLICABLE
    Object is not required according to OM and/or extensions
(792) .period
INAPPLICABLE
    Object is not required according to OM and/or extensions
(793) .number_of_periods
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Instantaneous voltage L3 1-0:72.7.0.255 (@1413)
(794) .logical_name
INAPPLICABLE

```

Object is not required according to OM and/or extensions  
 (795) .value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (796) .scaler\_unit  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
  
 Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1419)  
 (797) .logical\_name  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (798) .value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (799) .scaler\_unit  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
  
 Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)  
 (800) .logical\_name  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (801) .value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (802) .scaler\_unit  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
  
 Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)  
 (803) .logical\_name  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (804) .current\_average\_value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (805) .last\_average\_value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (806) .scaler\_unit  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (807) .status  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (808) .capture\_time  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (809) .start\_time\_current  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (810) .period  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (811) .number\_of\_periods  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
  
 Mngmt Get Instantaneous current (sum over all phases) 1-0:90.7.0.255 (@1444)  
 (812) .logical\_name PASSED  
     <Data>  
         <OctetString value="01005A0700FF" />  
     </Data>  
 (813) .value PASSED  
     <Data>  
         <LongUnsigned value="0000" />  
     </Data>  
 (814) .scaler\_unit PASSED  
     <Data>  
         <Structure Qty="0002" >  
             <Integer Value="FE" />  
             <Enum Value="21" />  
         </Structure>  
     </Data>  
  
 Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1450)  
 (815) .logical\_name  
 INAPPLICABLE  
 Optional object is not implemented  
 (816) .value  
 INAPPLICABLE  
 Optional object is not implemented  
 (817) .scaler\_unit  
 INAPPLICABLE  
 Optional object is not implemented



|                                                                                  |                                                                                                                                                                   |               |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <i>Mngmt Get Instantaneous active power (/+A +/-A ) 1-0:15.7.0.255 (@1456)</i>   |                                                                                                                                                                   |               |
| (818) .logical_name                                                              | <i>&lt;Data&gt;<br/>&lt;OctetString value="01000F0700FF" /&gt;<br/>&lt;/Data&gt;</i>                                                                              | <i>PASSED</i> |
| (819) .value                                                                     | <i>&lt;Data&gt;<br/>&lt;DoubleLongUnsigned value="00000000" /&gt;<br/>&lt;/Data&gt;</i>                                                                           | <i>PASSED</i> |
| (820) .scaler_unit                                                               | <i>&lt;Data&gt;<br/>&lt;Structure Qty="0002" &gt;<br/>  &lt;Integer Value="00" /&gt;<br/>  &lt;Enum Value="1B" /&gt;<br/>&lt;/Structure&gt;<br/>&lt;/Data&gt;</i> | <i>PASSED</i> |
| <i>Mngmt Get Instantaneous active import power (+A) 1-0:1.7.0.255 (@1462)</i>    |                                                                                                                                                                   |               |
| (821) .logical_name                                                              | <i>&lt;Data&gt;<br/>&lt;OctetString value="0100010700FF" /&gt;<br/>&lt;/Data&gt;</i>                                                                              | <i>PASSED</i> |
| (822) .value                                                                     | <i>&lt;Data&gt;<br/>&lt;DoubleLongUnsigned value="00000000" /&gt;<br/>&lt;/Data&gt;</i>                                                                           | <i>PASSED</i> |
| (823) .scaler_unit                                                               | <i>&lt;Data&gt;<br/>&lt;Structure Qty="0002" &gt;<br/>  &lt;Integer Value="00" /&gt;<br/>  &lt;Enum Value="1B" /&gt;<br/>&lt;/Structure&gt;<br/>&lt;/Data&gt;</i> | <i>PASSED</i> |
| <i>Mngmt Get Instantaneous active export power (-A) 1-0:2.7.0.255 (@1468)</i>    |                                                                                                                                                                   |               |
| (824) .logical_name                                                              | <i>&lt;Data&gt;<br/>&lt;OctetString value="0100020700FF" /&gt;<br/>&lt;/Data&gt;</i>                                                                              | <i>PASSED</i> |
| (825) .value                                                                     | <i>&lt;Data&gt;<br/>&lt;DoubleLongUnsigned value="00000000" /&gt;<br/>&lt;/Data&gt;</i>                                                                           | <i>PASSED</i> |
| (826) .scaler_unit                                                               | <i>&lt;Data&gt;<br/>&lt;Structure Qty="0002" &gt;<br/>  &lt;Integer Value="00" /&gt;<br/>  &lt;Enum Value="1B" /&gt;<br/>&lt;/Structure&gt;<br/>&lt;/Data&gt;</i> | <i>PASSED</i> |
| <i>Mngmt Get Instantaneous reactive import power (+R) 1-0:3.7.0.255 (@1474)</i>  |                                                                                                                                                                   |               |
| (827) .logical_name                                                              | <i>&lt;Data&gt;<br/>&lt;OctetString value="0100030700FF" /&gt;<br/>&lt;/Data&gt;</i>                                                                              | <i>PASSED</i> |
| (828) .value                                                                     | <i>&lt;Data&gt;<br/>&lt;DoubleLongUnsigned value="00000000" /&gt;<br/>&lt;/Data&gt;</i>                                                                           | <i>PASSED</i> |
| (829) .scaler_unit                                                               | <i>&lt;Data&gt;<br/>&lt;Structure Qty="0002" &gt;<br/>  &lt;Integer Value="00" /&gt;<br/>  &lt;Enum Value="1D" /&gt;<br/>&lt;/Structure&gt;<br/>&lt;/Data&gt;</i> | <i>PASSED</i> |
| <i>Mngmt Get Instantaneous reactive export power (-R) 1-0:4.7.0.255 (@1480)</i>  |                                                                                                                                                                   |               |
| (830) .logical_name                                                              | <i>&lt;Data&gt;<br/>&lt;OctetString value="0100040700FF" /&gt;<br/>&lt;/Data&gt;</i>                                                                              | <i>PASSED</i> |
| (831) .value                                                                     | <i>&lt;Data&gt;<br/>&lt;DoubleLongUnsigned value="00000000" /&gt;<br/>&lt;/Data&gt;</i>                                                                           | <i>PASSED</i> |
| (832) .scaler_unit                                                               | <i>&lt;Data&gt;<br/>&lt;Structure Qty="0002" &gt;<br/>  &lt;Integer Value="00" /&gt;<br/>  &lt;Enum Value="1D" /&gt;<br/>&lt;/Structure&gt;<br/>&lt;/Data&gt;</i> | <i>PASSED</i> |
| <i>Mngmt Get Instantaneous apparent import power (+VA) 1-0:9.7.0.255 (@1486)</i> |                                                                                                                                                                   |               |

```

(833) .logical_name
INAPPLICABLE
Optional object is not implemented
(834) .value
INAPPLICABLE
Optional object is not implemented
(835) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Instantaneous apparent export power (-VA) 1-0:10.7.0.255 (@1492)
(836) .logical_name
INAPPLICABLE
Optional object is not implemented
(837) .value
INAPPLICABLE
Optional object is not implemented
(838) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get Average Import Power (+A) 1-0:1.24.0.255 (@1498)
(839) .logical_name PASSED
<Data>
  <OctetString value="0100011800FF" />
</Data>
(840) .current_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(841) .last_average_value PASSED
<Data>
  <DoubleLongUnsigned value="00000000" />
</Data>
(842) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer value="00" />
    <Enum value="1B" />
  </Structure>
</Data>
(843) .status PASSED
<Data>
  <Unsigned value="00" />
</Data>
(844) .capture_time PASSED
<Data>
  <OctetString value="000000000000000000000000" />
</Data>
(845) .start_time_current PASSED
<Data>
  <OctetString value="07E5031D01020E2C00FF8880" />
</Data>
(846) .period PASSED
<Data>
  <DoubleLongUnsigned value="0000003C" />
</Data>
(847) .number_of_periods PASSED
<Data>
  <LongUnsigned value="000F" />
</Data>

Mngmt Get Average Net Power (|+A| - |-A|) 1-0:16.24.0.255 (@1511)
(848) .logical_name
INAPPLICABLE
Optional object is not implemented
(849) .current_average_value
INAPPLICABLE
Optional object is not implemented
(850) .last_average_value
INAPPLICABLE
Optional object is not implemented
(851) .scaler_unit
INAPPLICABLE
Optional object is not implemented
(852) .status
INAPPLICABLE
Optional object is not implemented
(853) .capture_time
INAPPLICABLE
Optional object is not implemented
(854) .start_time_current
INAPPLICABLE
Optional object is not implemented
(855) .period
INAPPLICABLE
Optional object is not implemented

```

(856) .number\_of\_periods  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1524)

(857) .logical\_name PASSED  
<Data>  
<OctetString value="01000F1800FF" />  
</Data>

(858) .current\_average\_value PASSED  
<Data>  
<DoubleLongUnsigned value="00000000" />  
</Data>

(859) .last\_average\_value PASSED  
<Data>  
<DoubleLongUnsigned value="00000000" />  
</Data>

(860) .scaler\_unit PASSED  
<Data>  
<Structure Qty="0002" >  
<Integer value="00" />  
<Enum value="1B" />  
</Structure>  
</Data>

(861) .status PASSED  
<Data>  
<Unsigned value="00" />  
</Data>

(862) .capture\_time PASSED  
<Data>  
<OctetString value="000000000000000000000000" />  
</Data>

(863) .start\_time\_current PASSED  
<Data>  
<OctetString value="07E5031D01020E2C00FF8880" />  
</Data>

(864) .period PASSED  
<Data>  
<DoubleLongUnsigned value="0000003C" />  
</Data>

(865) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="000F" />  
</Data>

Mngmt Get Instantaneous Power factor (+A/+VA) 1-0:13.7.0.255 (@1537)

(866) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(867) .value  
INAPPLICABLE  
Optional object is not implemented

(868) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Last Average Power factor (+A/+VA) 1-0:13.5.0.255 (@1543)

(869) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(870) .value  
INAPPLICABLE  
Optional object is not implemented

(871) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(872) .status  
INAPPLICABLE  
Optional object is not implemented

(873) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Minimum Power factor (+A/+VA) 1-0:13.3.0.255 (@1551)

(874) .logical\_name  
INAPPLICABLE  
Optional object is not implemented

(875) .value  
INAPPLICABLE  
Optional object is not implemented

(876) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented

(877) .status  
INAPPLICABLE  
Optional object is not implemented

```

(878) .capture_time
INAPPLICABLE
Optional object is not implemented

Mngmt Get Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)
(879) .logical_name
INAPPLICABLE
Optional object is not implemented
(880) .value
INAPPLICABLE
Optional object is not implemented
(881) .scaler_unit
INAPPLICABLE
Optional object is not implemented

Mngmt Get M-Bus master port setup 1 0-0:24.6.0.255 (@1566)
(882) .logical_name PASSED
<Data>
<OctetString value="0000180600FF" />
</Data>
(883) .comm_speed PASSED
<Data>
<Enum value="03" />
</Data>

Mngmt Get M-Bus master port setup 2 0-1:24.6.0.255 (@1570)
(884) .logical_name
INAPPLICABLE
Optional object is not implemented
(885) .comm_speed
INAPPLICABLE
Optional object is not implemented

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1574)
(886) .logical_name PASSED
<Data>
<OctetString value="0001180100FF" />
</Data>
(887) .mbus_port_reference PASSED
<Data>
<OctetString value="0000180600FF" />
</Data>
(888) .capture_definition PASSED
<Data>
<Array Qty="0004" >
  <Structure Qty="0002" >
    <OctetString value="\L" />
    <OctetString value="933A" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString value="8940" />
    <OctetString value="FD1A" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString value="" />
    <OctetString value="" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString value="" />
    <OctetString value="" />
  </Structure>
</Array>
</Data>
(889) .capture_period PASSED
<Data>
<DoubleLongUnsigned value="00000E10" />
</Data>
(890) .primary_address PASSED
<Data>
<Unsigned value="00" />
</Data>
(891) .identification_number PASSED
<Data>
<DoubleLongUnsigned value="00000000" />
</Data>
(892) .manufacturer_id PASSED
<Data>
<LongUnsigned value="0000" />
</Data>
(893) .version PASSED
<Data>
<Unsigned value="00" />
</Data>
(894) .device_type PASSED
<Data>
<Unsigned value="00" />
</Data>

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|                                                         |        |
|---------------------------------------------------------|--------|
| (895) .access_number                                    | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (896) .status                                           | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (897) .alarm                                            | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1596) |        |
| (898) .logical_name                                     | PASSED |
| <Data>                                                  |        |
| <OctetString value="0002180100FF" />                    |        |
| </Data>                                                 |        |
| (899) .mbus_port_reference                              | PASSED |
| <Data>                                                  |        |
| <OctetString value="0000180600FF" />                    |        |
| </Data>                                                 |        |
| (900) .capture_definition                               | PASSED |
| <Data>                                                  |        |
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| <OctetString value="933A" />                            |        |
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| <Structure Qty="0002" >                                 |        |
| <OctetString value="8940" />                            |        |
| <OctetString value="FD1A" />                            |        |
| </Structure>                                            |        |
| <Structure Qty="0002" >                                 |        |
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| <OctetString value="" />                                |        |
| <OctetString value="" />                                |        |
| </Structure>                                            |        |
| </Array>                                                |        |
| </Data>                                                 |        |
| (901) .capture_period                                   | PASSED |
| <Data>                                                  |        |
| <DoubleLongUnsigned value="00000E10" />                 |        |
| </Data>                                                 |        |
| (902) .primary_address                                  | PASSED |
| <Data>                                                  |        |
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| </Data>                                                 |        |
| (903) .identification_number                            | PASSED |
| <Data>                                                  |        |
| <DoubleLongUnsigned value="00000000" />                 |        |
| </Data>                                                 |        |
| (904) .manufacturer_id                                  | PASSED |
| <Data>                                                  |        |
| <LongUnsigned value="0000" />                           |        |
| </Data>                                                 |        |
| (905) .version                                          | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (906) .device_type                                      | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (907) .access_number                                    | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (908) .status                                           | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| (909) .alarm                                            | PASSED |
| <Data>                                                  |        |
| <Unsigned value="00" />                                 |        |
| </Data>                                                 |        |
| Mngmt Get M-Bus client channel 3 0-3:24.1.0.255 (@1618) |        |
| (910) .logical_name                                     | PASSED |
| <Data>                                                  |        |
| <OctetString value="0003180100FF" />                    |        |
| </Data>                                                 |        |
| (911) .mbus_port_reference                              | PASSED |
| <Data>                                                  |        |

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|       | <OctetString value="0000180600FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
| (912) | .capture_definition<br><Data><br><Array Qty="0004" ><br><Structure Qty="0002" ><br><OctetString value="\L" /><br><OctetString value="933A" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="8940" /><br><OctetString value="FD1A" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="" /><br><OctetString value="" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="" /><br><OctetString value="" /><br></Structure><br></Array><br></Data> | PASSED |
| (913) | .capture_period<br><Data><br><DoubleLongUnsigned value="00000E10" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED |
| (914) | .primary_address<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED |
| (915) | .identification_number<br><Data><br><DoubleLongUnsigned value="00000000" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| (916) | .manufacturer_id<br><Data><br><LongUnsigned value="0000" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| (917) | .version<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED |
| (918) | .device_type<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED |
| (919) | .access_number<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED |
| (920) | .status<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| (921) | .alarm<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| Mngmt | Get M-Bus client channel 4 0-4:24.1.0.255 (@1640)                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
| (922) | .logical_name<br><Data><br><OctetString value="0004180100FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED |
| (923) | .mbus_port_reference<br><Data><br><OctetString value="0000180600FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED |
| (924) | .capture_definition<br><Data><br><Array Qty="0004" ><br><Structure Qty="0002" ><br><OctetString value="\L" /><br><OctetString value="933A" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="8940" /><br><OctetString value="FD1A" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="" /><br><OctetString value="" /><br></Structure><br><Structure Qty="0002" ><br><OctetString value="" /><br><OctetString value="" /><br></Structure><br></Array><br></Data> | PASSED |

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        </Structure>
    </Array>
</Data>
(925) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>
(926) .primary_address PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(927) .identification_number PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(928) .manufacturer_id PASSED
    <Data>
        <LongUnsigned value="0000" />
    </Data>
(929) .version PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(930) .device_type PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(931) .access_number PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(932) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(933) .alarm PASSED
    <Data>
        <Unsigned value="00" />
    </Data>

Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)
(934) .logical_name PASSED
    <Data>
        <OctetString value="0001180201FF" />
    </Data>
(935) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(936) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum value="00" />
        </Structure>
    </Data>
(937) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(938) .capture_time PASSED
    <Data>
        <OctetString value="07E3011E030E043100FFC400" />
    </Data>

Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)
(939) .logical_name PASSED
    <Data>
        <OctetString value="0001180202FF" />
    </Data>
(940) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(941) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum value="00" />
        </Structure>
    </Data>
(942) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(943) .capture_time PASSED
    <Data>

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        <OctetString value="07E3011E030E043100FFC400" />
    </Data>
Mngmt Get M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1678)
(944) .logical_name PASSED
    <Data>
        <OctetString value="0001180203FF" />
    </Data>
(945) .value PASSED
    <Data>
        <DoubleLongUnsigned value="000007CA" />
    </Data>
(946) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="FD" />
            <Enum value="0D" />
        </Structure>
    </Data>
(947) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(948) .capture_time PASSED
    <Data>
        <OctetString value="07E3011E030E043100FFC400" />
    </Data>
Mngmt Get M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686)
(949) .logical_name PASSED
    <Data>
        <OctetString value="0001180204FF" />
    </Data>
(950) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00F42862" />
    </Data>
(951) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="00" />
            <Enum value="FF" />
        </Structure>
    </Data>
(952) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(953) .capture_time PASSED
    <Data>
        <OctetString value="07E3011E030E043100FFC400" />
    </Data>
Mngmt Get M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)
(954) .logical_name PASSED
    <Data>
        <OctetString value="0002180201FF" />
    </Data>
(955) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(956) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer value="00" />
            <Enum value="00" />
        </Structure>
    </Data>
(957) .status PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(958) .capture_time PASSED
    <Data>
        <OctetString value="000000000000000000000000" />
    </Data>
Mngmt Get M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)
(959) .logical_name PASSED
    <Data>
        <OctetString value="0002180202FF" />
    </Data>
(960) .value PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>

```



|                                                                                                                                                             |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (961) .scaler_unit                                                                                                                                          | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (962) .status                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (963) .capture_time                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| Mngmt Get M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)                                                                                          |        |
| (964) .logical_name                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="0002180203FF" /&gt; &lt;/Data&gt; </pre>                                                                        |        |
| (965) .value                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (966) .scaler_unit                                                                                                                                          | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (967) .status                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (968) .capture_time                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| Mngmt Get M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)                                                                                          |        |
| (969) .logical_name                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="0002180204FF" /&gt; &lt;/Data&gt; </pre>                                                                        |        |
| (970) .value                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (971) .scaler_unit                                                                                                                                          | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (972) .status                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (973) .capture_time                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                            |        |
| Mngmt Get M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)                                                                                          |        |
| (974) .logical_name                                                                                                                                         | PASSED |
| <pre> &lt;Data&gt;   &lt;OctetString Value="0003180201FF" /&gt; &lt;/Data&gt; </pre>                                                                        |        |
| (975) .value                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                     |        |
| (976) .scaler_unit                                                                                                                                          | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
| (977) .status                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                     |        |
| (978) .capture_time                                                                                                                                         | PASSED |

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    <Data>
      <OctetString value="000000000000000000000000" />
    </Data>
Mngmt Get M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)
(979) .logical_name PASSED
    <Data>
      <OctetString value="0003180202FF" />
    </Data>
(980) .value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>
(981) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="00" />
      </Structure>
    </Data>
(982) .status PASSED
    <Data>
      <Unsigned value="00" />
    </Data>
(983) .capture_time PASSED
    <Data>
      <OctetString value="000000000000000000000000" />
    </Data>
Mngmt Get M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)
(984) .logical_name PASSED
    <Data>
      <OctetString value="0003180203FF" />
    </Data>
(985) .value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>
(986) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="00" />
      </Structure>
    </Data>
(987) .status PASSED
    <Data>
      <Unsigned value="00" />
    </Data>
(988) .capture_time PASSED
    <Data>
      <OctetString value="000000000000000000000000" />
    </Data>
Mngmt Get M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)
(989) .logical_name PASSED
    <Data>
      <OctetString value="0003180204FF" />
    </Data>
(990) .value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>
(991) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer value="00" />
        <Enum value="00" />
      </Structure>
    </Data>
(992) .status PASSED
    <Data>
      <Unsigned value="00" />
    </Data>
(993) .capture_time PASSED
    <Data>
      <OctetString value="000000000000000000000000" />
    </Data>
Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)
(994) .logical_name PASSED
    <Data>
      <OctetString value="0004180201FF" />
    </Data>
(995) .value PASSED
    <Data>
      <DoubleLongUnsigned value="00000000" />
    </Data>

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|                                                                    |                                                                                                                                                                                        |        |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (996)                                                              | <pre> &lt;/Data&gt; .scaler_unit &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> | PASSED |
| (997)                                                              | <pre> .status &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                        | PASSED |
| (998)                                                              | <pre> .capture_time &lt;Data&gt;   &lt;OctetString value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                                         | PASSED |
| Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766) |                                                                                                                                                                                        |        |
| (999)                                                              | <pre> .logical_name &lt;Data&gt;   &lt;OctetString value="0004180202FF" /&gt; &lt;/Data&gt; </pre>                                                                                     | PASSED |
| (1000)                                                             | <pre> .value &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                                         | PASSED |
| (1001)                                                             | <pre> .scaler_unit &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>               | PASSED |
| (1002)                                                             | <pre> .status &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                        | PASSED |
| (1003)                                                             | <pre> .capture_time &lt;Data&gt;   &lt;OctetString value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                                         | PASSED |
| Mngmt Get M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774) |                                                                                                                                                                                        |        |
| (1004)                                                             | <pre> .logical_name &lt;Data&gt;   &lt;OctetString value="0004180203FF" /&gt; &lt;/Data&gt; </pre>                                                                                     | PASSED |
| (1005)                                                             | <pre> .value &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                                         | PASSED |
| (1006)                                                             | <pre> .scaler_unit &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>               | PASSED |
| (1007)                                                             | <pre> .status &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                        | PASSED |
| (1008)                                                             | <pre> .capture_time &lt;Data&gt;   &lt;OctetString value="000000000000000000000000" /&gt; &lt;/Data&gt; </pre>                                                                         | PASSED |
| Mngmt Get M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782) |                                                                                                                                                                                        |        |
| (1009)                                                             | <pre> .logical_name &lt;Data&gt;   &lt;OctetString value="0004180204FF" /&gt; &lt;/Data&gt; </pre>                                                                                     | PASSED |
| (1010)                                                             | <pre> .value &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                                         | PASSED |
| (1011)                                                             | <pre> .scaler_unit &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>               | PASSED |
| (1012)                                                             | <pre> .status &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                        | PASSED |

|                                                                                  |        |
|----------------------------------------------------------------------------------|--------|
| (1013) .capture_time                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0000000000000000000000" />                                   |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)                     |        |
| (1014) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0001600100FF" />                                             |        |
| </Data>                                                                          |        |
| (1015) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)                     |        |
| (1016) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0002600100FF" />                                             |        |
| </Data>                                                                          |        |
| (1017) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)                     |        |
| (1018) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0003600100FF" />                                             |        |
| </Data>                                                                          |        |
| (1019) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)                     |        |
| (1020) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0004600100FF" />                                             |        |
| </Data>                                                                          |        |
| (1021) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)                     |        |
| (1022) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0001600101FF" />                                             |        |
| </Data>                                                                          |        |
| (1023) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)                     |        |
| (1024) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0002600101FF" />                                             |        |
| </Data>                                                                          |        |
| (1025) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)                     |        |
| (1026) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0003600101FF" />                                             |        |
| </Data>                                                                          |        |
| (1027) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)                     |        |
| (1028) .logical_name                                                             | PASSED |
| <Data>                                                                           |        |
| <OctetString value="0004600101FF" />                                             |        |
| </Data>                                                                          |        |
| (1029) .value                                                                    | PASSED |
| <Data>                                                                           |        |
| <OctetString value="" />                                                         |        |
| </Data>                                                                          |        |
| Mngmt Get Profile status for M-Bus Master Load profile 1 0-1:96.10.3.255 (@1822) |        |
| (1030) .logical_name                                                             | PASSED |

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        <Data>
          <OctetString value="0001600A03FF" />
        </Data>
(1031) .status PASSED
        <Data>
          <Unsigned value="08" />
        </Data>

Mngmt Get Profile status for M-Bus Master Load profile 2 0-2:96.10.3.255 (@1826)
(1032) .logical_name PASSED
        <Data>
          <OctetString value="0002600A03FF" />
        </Data>
(1033) .status PASSED
        <Data>
          <Unsigned value="08" />
        </Data>

Mngmt Get Profile status for M-Bus Master Load profile 3 0-3:96.10.3.255 (@1830)
(1034) .logical_name PASSED
        <Data>
          <OctetString value="0003600A03FF" />
        </Data>
(1035) .status PASSED
        <Data>
          <Unsigned value="08" />
        </Data>

Mngmt Get Profile status for M-Bus Master Load profile 4 0-4:96.10.3.255 (@1834)
(1036) .logical_name PASSED
        <Data>
          <OctetString value="0004600A03FF" />
        </Data>
(1037) .status PASSED
        <Data>
          <Unsigned value="08" />
        </Data>

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
(1038) .logical_name PASSED
        <Data>
          <OctetString value="0001180300FF" />
        </Data>
(1039) .capture_objects PASSED
        <Data>
          <Array Qty="0006" >
            <Structure Qty="0004" >
              <LongUnsigned value="0008" />
              <OctetString value="0000010000FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
              <LongUnsigned value="0001" />
              <OctetString value="0001600A03FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
              <LongUnsigned value="0004" />
              <OctetString value="0001180201FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
              <LongUnsigned value="0004" />
              <OctetString value="0001180202FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
              <LongUnsigned value="0004" />
              <OctetString value="0001180203FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
              <LongUnsigned value="0004" />
              <OctetString value="0001180204FF" />
              <Integer value="02" />
              <LongUnsigned value="0000" />
            </Structure>
          </Array>
        </Data>
(1040) .capture_period PASSED
        <Data>
          <DoubleLongUnsigned value="00000E10" />
        </Data>

```

|                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (1041)                                                                   | </Data><br>.sort_method<br><Data><br><Enum value="01" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| (1042)                                                                   | .sort_object<br><Data><br><Structure Qty="0004" ><br><LongUnsigned value="0008" /><br><OctetString value="0000010000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED |
| (1043)                                                                   | .entries_in_use<br><Data><br><DoubleLongUnsigned value="00000005" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| (1044)                                                                   | .profile_entries<br><Data><br><DoubleLongUnsigned value="000000F0" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED |
| Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (1045)                                                                   | .logical_name<br><Data><br><OctetString value="0002180300FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED |
| (1046)                                                                   | .capture_objects<br><Data><br><Array Qty="0006" ><br><Structure Qty="0004" ><br><LongUnsigned value="0008" /><br><OctetString value="0000010000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="0002600A03FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0004" /><br><OctetString value="0002180201FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0004" /><br><OctetString value="0002180202FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0004" /><br><OctetString value="0002180203FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0004" /><br><OctetString value="0002180204FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Array><br></Data> | PASSED |
| (1047)                                                                   | .capture_period<br><Data><br><DoubleLongUnsigned value="00000E10" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| (1048)                                                                   | .sort_method<br><Data><br><Enum value="01" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| (1049)                                                                   | .sort_object<br><Data><br><Structure Qty="0004" ><br><LongUnsigned value="0008" /><br><OctetString value="0000010000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED |
| (1050)                                                                   | .entries_in_use                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |

```

    <Data>
      <DoubleLongUnsigned value="00000005" />
    </Data>
(1051) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned value="000000F0" />
    </Data>

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
(1052) .logical_name PASSED
    <Data>
      <OctetString value="0003180300FF" />
    </Data>
(1053) .capture_objects PASSED
    <Data>
      <Array Qty="0006" >
        <Structure Qty="0004" >
          <LongUnsigned value="0008" />
          <OctetString value="0000010000FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned value="0001" />
          <OctetString value="0003600A03FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned value="0004" />
          <OctetString value="0003180201FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned value="0004" />
          <OctetString value="0003180202FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned value="0004" />
          <OctetString value="0003180203FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned value="0004" />
          <OctetString value="0003180204FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
      </Array>
    </Data>
(1054) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned value="00000E10" />
    </Data>
(1055) .sort_method PASSED
    <Data>
      <Enum value="01" />
    </Data>
(1056) .sort_object PASSED
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned value="0008" />
        <OctetString value="0000010000FF" />
        <Integer value="02" />
        <LongUnsigned value="0000" />
      </Structure>
    </Data>
(1057) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned value="00000005" />
    </Data>
(1058) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned value="000000F0" />
    </Data>

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
(1059) .logical_name PASSED
    <Data>
      <OctetString value="0004180300FF" />
    </Data>
(1060) .capture_objects PASSED
    <Data>

```

```

<Array Qty="0006" >
  <Structure Qty="0004" >
    <LongUnsigned value="0008" />
    <OctetString value="0000010000FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned value="0001" />
    <OctetString value="0004600A03FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned value="0004" />
    <OctetString value="0004180201FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned value="0004" />
    <OctetString value="0004180202FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned value="0004" />
    <OctetString value="0004180203FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned value="0004" />
    <OctetString value="0004180204FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
</Array>
</Data>
(1061) .capture_period PASSED
<Data>
  <DoubleLongUnsigned value="00000E10" />
</Data>
(1062) .sort_method PASSED
<Data>
  <Enum value="01" />
</Data>
(1063) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned value="0008" />
    <OctetString value="0000010000FF" />
    <Integer value="02" />
    <LongUnsigned value="0000" />
  </Structure>
</Data>
(1064) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned value="00000005" />
</Data>
(1065) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned value="000000F0" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
(1066) .logical_name PASSED
<Data>
  <OctetString value="0001180400FF" />
</Data>
(1067) .output_state PASSED
<Data>
  <Boolean value="00" />
</Data>
(1068) .control_state PASSED
<Data>
  <Enum value="02" />
</Data>
(1069) .control_mode PASSED
<Data>
  <Enum value="06" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(1070) .logical_name PASSED
<Data>
  <OctetString value="0002180400FF" />

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|                                                                           |                                                                                                                                                                                            |        |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (1071)                                                                    | </Data><br>.output_state<br><Data><br><Boolean value="00" /><br></Data>                                                                                                                    | PASSED |
| (1072)                                                                    | .control_state<br><Data><br><Enum value="02" /><br></Data>                                                                                                                                 | PASSED |
| (1073)                                                                    | .control_mode<br><Data><br><Enum value="06" /><br></Data>                                                                                                                                  | PASSED |
| Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898) |                                                                                                                                                                                            |        |
| (1074)                                                                    | .logical_name<br><Data><br><OctetString value="0003180400FF" /><br></Data>                                                                                                                 | PASSED |
| (1075)                                                                    | .output_state<br><Data><br><Boolean value="00" /><br></Data>                                                                                                                               | PASSED |
| (1076)                                                                    | .control_state<br><Data><br><Enum value="02" /><br></Data>                                                                                                                                 | PASSED |
| (1077)                                                                    | .control_mode<br><Data><br><Enum value="06" /><br></Data>                                                                                                                                  | PASSED |
| Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906) |                                                                                                                                                                                            |        |
| (1078)                                                                    | .logical_name<br><Data><br><OctetString value="0004180400FF" /><br></Data>                                                                                                                 | PASSED |
| (1079)                                                                    | .output_state<br><Data><br><Boolean value="00" /><br></Data>                                                                                                                               | PASSED |
| (1080)                                                                    | .control_state<br><Data><br><Enum value="02" /><br></Data>                                                                                                                                 | PASSED |
| (1081)                                                                    | .control_mode<br><Data><br><Enum value="06" /><br></Data>                                                                                                                                  | PASSED |
| Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)       |                                                                                                                                                                                            |        |
| (1082)                                                                    | .logical_name<br><Data><br><OctetString value="00010F0001FF" /><br></Data>                                                                                                                 | PASSED |
| (1083)                                                                    | .executed_script<br><Data><br><Structure Qty="0002" ><br><OctetString value="00010A006AFF" /><br><LongUnsigned value="0001" /><br></Structure><br></Data>                                  | PASSED |
| (1084)                                                                    | .type<br><Data><br><Enum value="01" /><br></Data>                                                                                                                                          | PASSED |
| (1085)                                                                    | .execution_time<br><Data><br><Array Qty="0001" ><br><Structure Qty="0002" ><br><OctetString value="FFFFFFFF" /><br><OctetString value="FFFFFFFF" /><br></Structure><br></Array><br></Data> | PASSED |
| Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1920)          |                                                                                                                                                                                            |        |
| (1086)                                                                    | .logical_name<br><Data><br><OctetString value="00010A006AFF" /><br></Data>                                                                                                                 | PASSED |
| (1087)                                                                    | .scripts<br><Data><br><Array Qty="0010" ><br><Structure Qty="0002" ><br><LongUnsigned value="0001" /><br><Array Qty="0001" >                                                               | PASSED |

[illegible]

[illegible]

```

        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0010" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0046" />
          <OctetString Value="0004180400FF" />
          <Integer Value="02" />
          <Enum Value="00" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>

Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (@1925)
(1088) .logical_name PASSED
  <Data>
    <OctetString Value="0001600B04FF" />
  </Data>
(1089) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Get Event Objects - M-Bus Master Control logs 2 0-2:96.11.4.255 (@1929)
(1090) .logical_name PASSED
  <Data>
    <OctetString Value="0002600B04FF" />
  </Data>
(1091) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Get Event Objects - M-Bus Master Control logs 3 0-3:96.11.4.255 (@1933)
(1092) .logical_name PASSED
  <Data>
    <OctetString Value="0003600B04FF" />
  </Data>
(1093) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Get Event Objects - M-Bus Master Control logs 4 0-4:96.11.4.255 (@1937)
(1094) .logical_name PASSED
  <Data>
    <OctetString Value="0004600B04FF" />
  </Data>
(1095) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
(1096) .logical_name PASSED
  <Data>
    <OctetString Value="0001180500FF" />
  </Data>
(1097) .capture_objects PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0001600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1098) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1099) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>

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(1100) .sort_object                                     PASSED
</Data>
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1101) .entries_in_use                                   PASSED
<Data>
  <DoubleLongUnsigned Value="00000006" />
</Data>
(1102) .profile_entries                                 PASSED
<Data>
  <DoubleLongUnsigned Value="000000c8" />
</Data>

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(1103) .logical_name                                    PASSED
<Data>
  <OctetString Value="0002180500FF" />
</Data>
(1104) .capture_objects                                PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0002600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1105) .capture_period                                  PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(1106) .sort_method                                     PASSED
<Data>
  <Enum Value="01" />
</Data>
(1107) .sort_object                                    PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1108) .entries_in_use                                   PASSED
<Data>
  <DoubleLongUnsigned Value="00000005" />
</Data>
(1109) .profile_entries                                 PASSED
<Data>
  <DoubleLongUnsigned Value="000000c8" />
</Data>

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
(1110) .logical_name                                    PASSED
<Data>
  <OctetString Value="0003180500FF" />
</Data>
(1111) .capture_objects                                PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0003600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>

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```

        </Array>
    </Data>
(1112) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(1113) .sort_method PASSED
    <Data>
        <Enum value="01" />
    </Data>
(1114) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
    </Data>
(1115) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned value="00000005" />
    </Data>
(1116) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned value="000000c8" />
    </Data>

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)
(1117) .logical_name PASSED
    <Data>
        <OctetString value="0004180500FF" />
    </Data>
(1118) .capture_objects PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0001" />
                <OctetString value="0004600B04FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
        </Array>
    </Data>
(1119) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(1120) .sort_method PASSED
    <Data>
        <Enum value="01" />
    </Data>
(1121) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
        </Structure>
    </Data>
(1122) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned value="00000005" />
    </Data>
(1123) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned value="000000c8" />
    </Data>

Mngmt Get Event Object - M-Bus Event Log 0-0:96.11.3.255 (@1985)
(1124) .logical_name PASSED
    <Data>
        <OctetString value="0000600B03FF" />
    </Data>
(1125) .value PASSED
    <Data>
        <Enum value="F0" />
    </Data>

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| (1126) .logical_name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED       |
| <pre> &lt;Data&gt;   &lt;OctetString value="0000636203FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |
| (1127) .capture_objects                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED       |
| <pre> &lt;Data&gt;   &lt;Array Qty="0002" &gt;     &lt;Structure Qty="0004" &gt;       &lt;LongUnsigned value="0008" /&gt;       &lt;OctetString value="0000010000FF" /&gt;       &lt;Integer value="02" /&gt;       &lt;LongUnsigned value="0000" /&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0004" &gt;       &lt;LongUnsigned value="0001" /&gt;       &lt;OctetString value="0000600B03FF" /&gt;       &lt;Integer value="02" /&gt;       &lt;LongUnsigned value="0000" /&gt;     &lt;/Structure&gt;   &lt;/Array&gt; &lt;/Data&gt; </pre> |              |
| (1128) .capture_period                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED       |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="00000000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| (1129) .sort_method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED       |
| <pre> &lt;Data&gt;   &lt;Enum value="01" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |
| (1130) .sort_object                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED       |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0004" &gt;     &lt;LongUnsigned value="0008" /&gt;     &lt;OctetString value="0000010000FF" /&gt;     &lt;Integer value="02" /&gt;     &lt;LongUnsigned value="0000" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                           |              |
| (1131) .entries_in_use                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED       |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="0000002D" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| (1132) .profile_entries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED       |
| <pre> &lt;Data&gt;   &lt;DoubleLongUnsigned value="000000C8" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| Mngmt Get IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |
| (1133) .logical_name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| (1134) .default_mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| (1135) .default_baud                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| (1136) .prop_baud                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| (1137) .response_time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| (1138) .device_addr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | INAPPLICABLE |
| Optional object is not implemented                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |
| Mngmt Get IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |
| (1139) .logical_name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED       |
| <pre> &lt;Data&gt;   &lt;OctetString value="0000160000FF" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |
| (1140) .comm_speed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED       |
| <pre> &lt;Data&gt;   &lt;Enum value="05" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |
| (1141) .window_size_transmit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED       |
| <pre> &lt;Data&gt;   &lt;Unsigned value="01" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| (1142) .window_size_receive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED       |
| <pre> &lt;Data&gt;   &lt;Unsigned value="01" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |
| (1143) .max_info_field_lenght_transmit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED       |
| <pre> &lt;Data&gt;   &lt;LongUnsigned value="04A2" /&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |

|                                                |                                                              |        |
|------------------------------------------------|--------------------------------------------------------------|--------|
| (1144)                                         | </Data><br>.max_info_field_lenght_receive                    | PASSED |
|                                                | <Data><br><LongUnsigned value="04A2" /><br></Data>           |        |
| (1145)                                         | .inter_octet_time_out                                        | PASSED |
|                                                | <Data><br><LongUnsigned value="0190" /><br></Data>           |        |
| (1146)                                         | .inactivity_time_out                                         | PASSED |
|                                                | <Data><br><LongUnsigned value="00B4" /><br></Data>           |        |
| (1147)                                         | .device_address                                              | PASSED |
|                                                | <Data><br><LongUnsigned value="0010" /><br></Data>           |        |
| Mngmt Get TCP-UDP setup 0-0:25.0.0.255 (@2024) |                                                              |        |
| (1148)                                         | .logical_name                                                | PASSED |
|                                                | <Data><br><OctetString value="0000190000FF" /><br></Data>    |        |
| (1149)                                         | .TCP-UDP_port                                                | PASSED |
|                                                | <Data><br><LongUnsigned value="0FDB" /><br></Data>           |        |
| (1150)                                         | .IP_reference                                                | PASSED |
|                                                | <Data><br><OctetString value="0000190100FF" /><br></Data>    |        |
| (1151)                                         | .MSS                                                         | PASSED |
|                                                | <Data><br><LongUnsigned value="0500" /><br></Data>           |        |
| (1152)                                         | .nb_of_sim_conn                                              | PASSED |
|                                                | <Data><br><Unsigned value="01" /><br></Data>                 |        |
| (1153)                                         | .inactivity_time_out                                         | PASSED |
|                                                | <Data><br><LongUnsigned value="00B4" /><br></Data>           |        |
| Mngmt Get IPv4 setup 0-0:25.1.0.255 (@2032)    |                                                              |        |
| (1154)                                         | .logical_name                                                | PASSED |
|                                                | <Data><br><OctetString value="0000190100FF" /><br></Data>    |        |
| (1155)                                         | .DL_reference                                                | PASSED |
|                                                | <Data><br><OctetString value="0000190300FF" /><br></Data>    |        |
| (1156)                                         | .IP_address                                                  | PASSED |
|                                                | <Data><br><DoubleLongUnsigned value="BCCF2261" /><br></Data> |        |
| (1157)                                         | .multicast_IP_address                                        | PASSED |
|                                                | <Data><br><Array Qty="0000" ><br></Array><br></Data>         |        |
| (1158)                                         | .IP_options                                                  | PASSED |
|                                                | <Data><br><Array Qty="0000" ><br></Array><br></Data>         |        |
| (1159)                                         | .subnet_mask                                                 | PASSED |
|                                                | <Data><br><DoubleLongUnsigned value="FFFFFFFF" /><br></Data> |        |
| (1160)                                         | .gateway_IP_address                                          | PASSED |
|                                                | <Data><br><DoubleLongUnsigned value="00000000" /><br></Data> |        |
| (1161)                                         | .use_DHCP_flag                                               | PASSED |
|                                                | <Data><br><Boolean value="01" /><br></Data>                  |        |
| (1162)                                         | .primary_DNS_address                                         | PASSED |
|                                                | <Data><br><DoubleLongUnsigned value="00000000" /><br></Data> |        |
| (1163)                                         | .secondary_DNS_address                                       | PASSED |
|                                                | <Data><br><DoubleLongUnsigned value="00000000" /><br></Data> |        |



```

Mngmt Get IPv6 setup 0-0:25.7.0.255 (@2047)
(1164) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1165) .DL_reference
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1166) .address_config_mode
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1167) .unicast_IPv6_addresses
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1168) .multicast_IPv6_addresses
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1169) .gateway_IPv6_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1170) .primary_DNS_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1171) .secondary_DNS_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1172) .traffic_class
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1173) .neighbor_discovery_setup
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get PPP setup 0-0:25.3.0.255 (@2061)
(1174) .logical_name
    <Data>
    <OctetString value="0000190300FF" />
    </Data>
    PASSED
(1175) .PHY_refernce
    <Data>
    <OctetString value="0000190400FF" />
    </Data>
    PASSED
(1176) .LCP_options
    <Data>
    <Array Qty="0001" >
    <Structure Qty="0003" >
    <Unsigned value="03" />
    <Unsigned value="04" />
    <LongUnsigned value="c023" />
    </Structure>
    </Array>
    </Data>
    PASSED
(1177) .IPCP_options
    <Data>
    <Array Qty="0001" >
    <Structure Qty="0003" >
    <Unsigned value="02" />
    <Unsigned value="04" />
    <LongUnsigned value="0000" />
    </Structure>
    </Array>
    </Data>
    PASSED
(1178) .PPP_authentication
    <Data>
    <Structure Qty="0002" >
    <OctetString value="\remoteie" />
    <OctetString value="\remoteie" />
    </Structure>
    </Data>
    PASSED

Mngmt Get Push setup - Interval_1 0-1:25.9.0.255 (@2069)
(1179) .logical_name
    <Data>
    <OctetString value="0001190900FF" />
    </Data>
    PASSED
(1180) .push_object_list
    <Data>
    <Array Qty="0000" >
    </Array>
    </Data>
    PASSED
(1181) .send_destination_and_method
    <Data>
    <Structure Qty="0003" >
    <Enum value="00" />
    <OctetString value="\194.53.239.90:4059" />
    <Enum value="00" />
    </Structure>
    PASSED

```

```

(1182) </Data>
      .communication_window PASSED
      <Data>
        <Array Qty="0000" >
        </Array>
      </Data>
(1183) .randomisation_start_interval PASSED
      <Data>
        <LongUnsigned value="0000" />
      </Data>
(1184) .number_of_retries PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(1185) .repetition_delay PASSED
      <Data>
        <LongUnsigned value="0000" />
      </Data>

Mngmt Get Push setup - Interval_2 0-2:25.9.0.255 (@2079)
(1186) .logical_name PASSED
      <Data>
        <OctetString value="0002190900FF" />
      </Data>
(1187) .push_object_list PASSED
      <Data>
        <Array Qty="0002" >
          <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned value="0001" />
            <OctetString value="0000600100FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
        </Array>
      </Data>
(1188) .send_destination_and_method PASSED
      <Data>
        <Structure Qty="0003" >
          <Enum value="00" />
          <OctetString value="\194.53.239.90:4059" />
          <Enum value="00" />
        </Structure>
      </Data>
(1189) .communication_window PASSED
      <Data>
        <Array Qty="0000" >
        </Array>
      </Data>
(1190) .randomisation_start_interval PASSED
      <Data>
        <LongUnsigned value="0000" />
      </Data>
(1191) .number_of_retries PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(1192) .repetition_delay PASSED
      <Data>
        <LongUnsigned value="0028" />
      </Data>

Mngmt Get Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(1193) .logical_name PASSED
      <Data>
        <OctetString value="0003190900FF" />
      </Data>
(1194) .push_object_list PASSED
      <Data>
        <Array Qty="0002" >
          <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned value="0001" />
            <OctetString value="0000600100FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
        </Array>
      </Data>

```

```

    </Array>
  </Data>
(1195) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="00" />
      <OctetString Value="\194.53.239.90:4059" />
      <Enum Value="00" />
    </Structure>
  </Data>
(1196) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(1197) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(1198) .number_of_retries PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(1199) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0028" />
  </Data>

Mngmt Get Push setup - On Alarm 0-4:25.9.0.255 (@2099)
(1200) .logical_name PASSED
  <Data>
    <OctetString Value="0004190900FF" />
  </Data>
(1201) .push_object_list PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0028" />
        <OctetString Value="0004190900FF" />
        <Integer Value="01" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="00002A0000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616214FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616215FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1202) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="00" />
      <OctetString Value="\194.53.239.90:4059" />
      <Enum Value="00" />
    </Structure>
  </Data>
(1203) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(1204) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(1205) .number_of_retries PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(1206) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0028" />
  </Data>

```

|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <i>Mngmt Get Push setup - On Connectivity 0-0:25.9.0.255 (@2109)</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |
| (1207)                                                               | .logical_name<br><Data><br><OctetString value="0000190900FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                              | PASSED |
| (1208)                                                               | .push_object_list<br><Data><br><Array Qty="0002" ><br><Structure Qty="0004" ><br><LongUnsigned value="0008" /><br><OctetString value="0000010000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="0000600100FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Array><br></Data> | PASSED |
| (1209)                                                               | .send_destination_and_method<br><Data><br><Structure Qty="0003" ><br><Enum value="00" /><br><OctetString value="\194.53.239.90:4059" /><br><Enum value="00" /><br></Structure><br></Data>                                                                                                                                                                                                                                               | PASSED |
| (1210)                                                               | .communication_window<br><Data><br><Array Qty="0000" ><br></Array><br></Data>                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| (1211)                                                               | .randomisation_start_interval<br><Data><br><LongUnsigned value="0000" /><br></Data>                                                                                                                                                                                                                                                                                                                                                     | PASSED |
| (1212)                                                               | .number_of_retries<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                      | PASSED |
| (1213)                                                               | .repetition_delay<br><Data><br><LongUnsigned value="0028" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                 | PASSED |
| <i>Mngmt Get Push setup - On Installation 0-7:25.9.0.255 (@2119)</i> |                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |
| (1214)                                                               | .logical_name<br><Data><br><OctetString value="0007190900FF" /><br></Data>                                                                                                                                                                                                                                                                                                                                                              | PASSED |
| (1215)                                                               | .push_object_list<br><Data><br><Array Qty="0002" ><br><Structure Qty="0004" ><br><LongUnsigned value="0028" /><br><OctetString value="0007190900FF" /><br><Integer value="01" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="00002A0000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Array><br></Data> | PASSED |
| (1216)                                                               | .send_destination_and_method<br><Data><br><Structure Qty="0003" ><br><Enum value="00" /><br><OctetString value="\194.53.239.90:4059" /><br><Enum value="00" /><br></Structure><br></Data>                                                                                                                                                                                                                                               | PASSED |
| (1217)                                                               | .communication_window<br><Data><br><Array Qty="0000" ><br></Array><br></Data>                                                                                                                                                                                                                                                                                                                                                           | PASSED |
| (1218)                                                               | .randomisation_start_interval<br><Data><br><LongUnsigned value="0000" />                                                                                                                                                                                                                                                                                                                                                                | PASSED |

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        </Data>
(1219) .number_of_retries                                     PASSED
        <Data>
            <Unsigned Value="00" />
        </Data>
(1220) .repetition_delay                                     PASSED
        <Data>
            <LongUnsigned Value="0028" />
        </Data>

Mngmt Get Push setup - On Power down 0-5:25.9.0.255 (@2129)
(1221) .logical_name
INAPPLICABLE
    optional object is not implemented
(1222) .push_object_list
INAPPLICABLE
    optional object is not implemented
(1223) .send_destination_and_method
INAPPLICABLE
    optional object is not implemented
(1224) .communication_window
INAPPLICABLE
    optional object is not implemented
(1225) .randomisation_start_interval
INAPPLICABLE
    optional object is not implemented
(1226) .number_of_retries
INAPPLICABLE
    optional object is not implemented
(1227) .repetition_delay
INAPPLICABLE
    optional object is not implemented

Mngmt Get Push script table 0-0:10.0.108.255 (@2139)
(1228) .logical_name                                     PASSED
        <Data>
            <OctetString Value="00000A006CFF" />
        </Data>
(1229) .scripts                                     PASSED
        <Data>
            <Array Qty="0006" >
                <Structure Qty="0002" >
                    <LongUnsigned Value="0001" />
                    <Array Qty="0001" >
                        <Structure Qty="0005" >
                            <Enum Value="02" />
                            <LongUnsigned Value="0028" />
                            <OctetString Value="0001190900FF" />
                            <Integer Value="01" />
                            <Integer Value="00" />
                        </Structure>
                    </Array>
                </Structure>
                <Structure Qty="0002" >
                    <LongUnsigned Value="0002" />
                    <Array Qty="0001" >
                        <Structure Qty="0005" >
                            <Enum Value="02" />
                            <LongUnsigned Value="0028" />
                            <OctetString Value="0002190900FF" />
                            <Integer Value="01" />
                            <Integer Value="00" />
                        </Structure>
                    </Array>
                </Structure>
                <Structure Qty="0002" >
                    <LongUnsigned Value="0003" />
                    <Array Qty="0001" >
                        <Structure Qty="0005" >
                            <Enum Value="02" />
                            <LongUnsigned Value="0028" />
                            <OctetString Value="0003190900FF" />
                            <Integer Value="01" />
                            <Integer Value="00" />
                        </Structure>
                    </Array>
                </Structure>
                <Structure Qty="0002" >
                    <LongUnsigned Value="0004" />
                    <Array Qty="0001" >
                        <Structure Qty="0005" >
                            <Enum Value="02" />
                            <LongUnsigned Value="0028" />
                            <OctetString Value="0004190900FF" />
                            <Integer Value="01" />
                            <Integer Value="00" />
                        </Structure>
                    </Array>
                </Structure>
            </Array>
        </Data>

```

```

        </Array>
      </Structure>
    <Structure Qty="0002" >
      <LongUnsigned value="0005" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum value="02" />
          <LongUnsigned value="0028" />
          <OctetString value="0000190900FF" />
          <Integer value="01" />
          <Integer value="00" />
        </Structure>
      </Array>
    </Structure>
  <Structure Qty="0002" >
    <LongUnsigned value="0006" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum value="02" />
        <LongUnsigned value="0028" />
        <OctetString value="0007190900FF" />
        <Integer value="01" />
        <Integer value="00" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>

Mngmt Get Push action scheduler - Interval_1 0-1:15.0.4.255 (@2144)
(1230) .logical_name PASSED
  <Data>
    <OctetString value="00010F0004FF" />
  </Data>
(1231) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString value="00000A006CFF" />
      <LongUnsigned value="0001" />
    </Structure>
  </Data>
(1232) .type PASSED
  <Data>
    <Enum value="05" />
  </Data>
(1233) .execution_time PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

Mngmt Get Push action scheduler - Interval_2 0-2:15.0.4.255 (@2150)
(1234) .logical_name PASSED
  <Data>
    <OctetString value="00020F0004FF" />
  </Data>
(1235) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString value="00000A006CFF" />
      <LongUnsigned value="0002" />
    </Structure>
  </Data>
(1236) .type PASSED
  <Data>
    <Enum value="05" />
  </Data>
(1237) .execution_time PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

Mngmt Get Push action scheduler - Interval_3 0-3:15.0.4.255 (@2156)
(1238) .logical_name PASSED
  <Data>
    <OctetString value="00030F0004FF" />
  </Data>
(1239) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString value="00000A006CFF" />
      <LongUnsigned value="0003" />
    </Structure>
  </Data>
(1240) .type PASSED
  <Data>

```

```

        <Enum Value="05" />
    </Data>
(1241) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
    </Array>
    </Data>

Mngmt Get Auto connect 0-0:2.1.0.255 (@2163)
(1242) .logical_name PASSED
    <Data>
        <OctetString value="0000020100FF" />
    </Data>
(1243) .mode PASSED
    <Data>
        <Enum Value="65" />
    </Data>
(1244) .repetitions PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(1245) .repetition_delay PASSED
    <Data>
        <LongUnsigned value="0000" />
    </Data>
(1246) .calling_window PASSED
    <Data>
        <Array Qty="0000" >
    </Array>
    </Data>
(1247) .destination_list PASSED
    <Data>
        <Array Qty="0000" >
    </Array>
    </Data>

Mngmt Get MAC address setup 0-0:25.2.0.255 (@2172)
(1248) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(1249) .MAC_address
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get GPRS modem setup 0-0:25.4.0.255 (@2177)
(1250) .logical_name PASSED
    <Data>
        <OctetString value="0000190400FF" />
    </Data>
(1251) .APN PASSED
    <Data>
        <OctetString value="\fixedip.m2m" />
    </Data>
(1252) .PIN_code PASSED
    <Data>
        <LongUnsigned value="0000" />
    </Data>
(1253) .quality_of_service PASSED
    <Data>
        <Structure Qty="0002" >
            <Structure Qty="0005" >
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
            </Structure>
            <Structure Qty="0005" >
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
                <Unsigned value="00" />
            </Structure>
        </Structure>
    </Data>

Mngmt Get Modem configuration 0-0:2.0.0.255 (@2183)
(1254) .logical_name PASSED
    <Data>
        <OctetString value="0000020000FF" />
    </Data>
(1255) .comm_speed PASSED
    <Data>
        <Enum Value="05" />
    </Data>
(1256) .initialization_string PASSED

```

```

    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(1257) .modem_profile PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>

Mngmt Get Auto answer 0-0:2.2.0.255 (@2189)
(1258) .logical_name PASSED
    <Data>
      <OctetString Value="0000020200FF" />
    </Data>
(1259) .mode PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(1260) .listening_window PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(1261) .status PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(1262) .number_of_calls PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(1263) .number_of_rings PASSED
    <Data>
      <Structure Qty="0002" >
        <Unsigned Value="00" />
        <Unsigned Value="00" />
      </Structure>
    </Data>
(1264) .list_of_allowed_callers PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="31303035313700000000000000000000" />
          <Enum Value="01" />
        </Structure>
      </Array>
    </Data>

Mngmt Get G3-PLC MAC layer counters 0-0:29.0.0.255 (@2199)
(1265) .logical_name
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1266) .mac_Tx_data_packet_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1267) .mac_Rx_data_packet_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1268) .mac_Tx_cmd_packet_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1269) .mac_Rx_cmd_packet_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1270) .mac_CSMA_fail_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1271) .mac_CSMA_no_ACK_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1272) .mac_bad_CRC_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1273) .mac_Tx_data_broadcast_count
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1274) .mac_Rx_data_broadcast_count
INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Get G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(1275) .logical_name
INAPPLICABLE
  Object is not required according to OM and/or extensions
(1276) .mac_short_address
INAPPLICABLE

```



Object is not required according to OM and/or extensions  
 (1277) .mac\_RC\_coord  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1278) .mac\_PAN\_id  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1279) .mac\_frame\_counter  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1280) .mac\_tone\_mask  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1281) .mac\_TMR\_TTL  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1282) .mac\_max\_frame\_retries  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1283) .mac\_neighbour\_table\_entry\_TTL  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1284) .mac\_neighbour\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1285) .mac\_high\_priority\_window\_size  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1286) .mac\_CSMA\_fairness\_limit  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1287) .mac\_beacon\_randomization\_window\_length  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1288) .mac\_A  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1289) .mac\_K  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1290) .mac\_min\_CW\_attempts  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1291) .mac\_cenelec\_legacy\_mode  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1292) .mac\_FCC\_legacy\_mode  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1293) .mac\_max\_BE  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1294) .mac\_max\_CSMA\_backoffs  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1295) .mac\_min\_BE  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
  
 Mngmt Get G3-PLC MAC 6LOWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)  
 (1296) .logical\_name  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1297) .adp\_max\_hops  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1298) .adp\_weak\_LQI\_value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1299) .adp\_security\_level  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1300) .adp\_prefix\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1301) .adp\_routing\_configuration  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1302) .adp\_broadcast\_log\_table\_entry\_TTL  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1303) .adp\_routing\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1304) .adp\_context\_information\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions

(1305) .adp\_blacklist\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1306) .adp\_broadcast\_log\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1307) .adp\_group\_table  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1308) .adp\_max\_join\_wait\_time  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1309) .adp\_path\_discovery\_time  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1310) .adp\_active\_key\_index  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1311) .adp\_metric\_type  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1312) .adp\_coord\_short\_address  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1313) .adp\_disable\_default\_routing  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (1314) .adp\_device\_type  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions

\*\*\*\*\*  
 Test Case 6 : Set mngmt attributes, 325 item(s)  
 \*\*\*\*\*

Mngmt Set Current association 0-0:40.0.0.255 (@9)  
 (1) .authentication\_mechanism\_name  
 INAPPLICABLE  
 Optional access right not available  
 (2) .secret  
 INAPPLICABLE  
 Optional access right not available

Mngmt Set Security setup 0-0:43.0.0.255 (@24)  
 (3) .security\_suite PASSED  
 <Data>  
 <Enum value="00" />  
 </Data>

Mngmt Set Device ID 2 0-0:96.1.1.255 (@50)  
 (4) .value PASSED  
 <Data>  
 <OctetString value="\00000016" />  
 </Data>

Mngmt Set Device ID 3 0-0:96.1.2.255 (@54)  
 (5) .value PASSED  
 <Data>  
 <OctetString value="\3" />  
 </Data>

Mngmt Set Device ID 4 0-0:96.1.3.255 (@58)  
 (6) .value PASSED  
 <Data>  
 <OctetString value="\4" />  
 </Data>

Mngmt Set Device ID 5 0-0:96.1.4.255 (@62)  
 (7) .value PASSED  
 <Data>  
 <OctetString value="\5" />  
 </Data>

Mngmt Set Clock 0-0:1.0.0.255 (@75)  
 (8) .time PASSED  
 <Data>  
 <OctetString value="07E5031D0102151C00FF8880" />  
 </Data>

(9) .time\_zone PASSED  
 <Data>  
 <Long value="FFC4" />  
 </Data>

(10) .daylights\_savings\_begin PASSED  
 <Data>  
 <OctetString value="FFFF03FE07020000008000FF" />  
 </Data>

(11) .daylights\_savings\_end PASSED

```

        <Data>
          <OctetString Value="FFFF0AFE07030000008000FF" />
        </Data>
(12) .daylights_savings_deviation PASSED
        <Data>
          <Integer Value="3C" />
        </Data>
(13) .daylights_savings_enabled PASSED
        <Data>
          <Boolean Value="01" />
        </Data>

Mngmt Set Clock Time Shift Limit 1-0:0.9.11.255 (@94)
(14) .value PASSED
        <Data>
          <Unsigned Value="3C" />
        </Data>

Mngmt Set NTP Setup 0-0:25.10.0.255 (@100)
(15) .activated
INAPPLICABLE
  Optional object is not implemented
(16) .server_address
INAPPLICABLE
  Optional object is not implemented
(17) .server_port
INAPPLICABLE
  Optional object is not implemented
(18) .authentication_method
INAPPLICABLE
  Optional object is not implemented
(19) .authentication_keys
INAPPLICABLE
  Optional object is not implemented
(20) .client_key
INAPPLICABLE
  Optional object is not implemented

Mngmt Set Activity Calendar 0-0:13.0.0.255 (@112)
(21) .calendar_name_passive PASSED
        <Data>
          <OctetString Value="\CNP_07E1" />
        </Data>
(22) .season_profile_passive PASSED
        <Data>
          <Array Qty="0004" >
            <Structure Qty="0003" >
              <OctetString Value="01" />
              <OctetString Value="FFFF0101FF000000008000FF" />
              <OctetString Value="01" />
            </Structure>
            <Structure Qty="0003" >
              <OctetString Value="02" />
              <OctetString Value="FFFF0102FF000000008000FF" />
              <OctetString Value="02" />
            </Structure>
            <Structure Qty="0003" >
              <OctetString Value="03" />
              <OctetString Value="FFFF0103FF000000008000FF" />
              <OctetString Value="03" />
            </Structure>
            <Structure Qty="0003" >
              <OctetString Value="04" />
              <OctetString Value="FFFF0104FF000000008000FF" />
              <OctetString Value="04" />
            </Structure>
          </Array>
        </Data>
(23) .week_profile_table_passive PASSED
        <Data>
          <Array Qty="0004" >
            <Structure Qty="0008" >
              <OctetString Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
              <Unsigned Value="01" />
            </Structure>
            <Structure Qty="0008" >
              <OctetString Value="02" />
              <Unsigned Value="02" />
              <Unsigned Value="02" />
              <Unsigned Value="02" />
              <Unsigned Value="02" />
            </Structure>
          </Array>
        </Data>

```

```

        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
    </Structure>
</Array>
</Data>
(24) .day_profile_table_passive
<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <Unsigned value="01" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0002" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0C000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0004" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="10000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <Unsigned value="02" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0C000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="10000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
            </Array>
        </Structure>
    </Array>
</Data>

```

PASSED

```

    </Array>
  </Structure>
  <Structure Qty="0002" >
    <Unsigned Value="03" />
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <OctetString Value="00000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="04000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="08000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0003" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="0C000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0004" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="10000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <Unsigned Value="04" />
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <OctetString Value="00000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="04000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="08000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0003" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="0C000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0004" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="10000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>
(25) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
  </Data>

Mngmt Set Special Days Table 0-0:11.0.0.255 (@125)
(26) .entries PASSED
  <Data>
    <Array Qty="001E" >
      <Structure Qty="0003" >
        <LongUnsigned Value="0001" />
        <OctetString Value="FFFF0101FF" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0002" />
        <OctetString Value="FFFF0102FF" />
        <Unsigned Value="02" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0003" />
        <OctetString Value="FFFF0103FF" />
        <Unsigned Value="02" />
      </Structure>
    </Array>
  </Data>

```

[illegible]

```

        <LongUnsigned value="0015" />
        <OctetString value="FFFF0301FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0016" />
        <OctetString value="FFFF0302FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0017" />
        <OctetString value="FFFF0303FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0018" />
        <OctetString value="FFFF0304FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0019" />
        <OctetString value="FFFF0305FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001A" />
        <OctetString value="FFFF0306FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001B" />
        <OctetString value="FFFF0307FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001C" />
        <OctetString value="FFFF0308FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001D" />
        <OctetString value="FFFF0309FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001E" />
        <OctetString value="FFFF030AFF" />
        <Unsigned value="02" />
    </Structure>
</Array>
</Data>

```

Mngmt Set Register activation - Energy 0-0:14.0.1.255 (@129)  
 (27) .register\_assignment  
 INAPPLICABLE  
 optional access right not available  
 (28) .mask\_list

PASSED

```

    <Data>
      <Array Qty="0004" >
        <Structure Qty="0002" >
          <OctetString value="\TARIFF 1" />
          <Array Qty="000B" >
            <Unsigned value="01" />
            <Unsigned value="05" />
            <Unsigned value="09" />
            <Unsigned value="0D" />
            <Unsigned value="11" />
            <Unsigned value="15" />
            <Unsigned value="19" />
            <Unsigned value="1D" />
            <Unsigned value="21" />
            <Unsigned value="25" />
            <Unsigned value="29" />
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <OctetString value="\TARIFF 2" />
          <Array Qty="000B" >
            <Unsigned value="02" />
            <Unsigned value="06" />
            <Unsigned value="0A" />
            <Unsigned value="0E" />
            <Unsigned value="12" />
            <Unsigned value="16" />
            <Unsigned value="1A" />
            <Unsigned value="1E" />
            <Unsigned value="22" />
          </Array>
        </Structure>
      </Array>
    </Data>

```

```

        <Unsigned value="26" />
        <Unsigned value="2A" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString value="\TARIFF 3" />
    <Array Qty="000B" >
        <Unsigned value="03" />
        <Unsigned value="07" />
        <Unsigned value="0B" />
        <Unsigned value="0F" />
        <Unsigned value="13" />
        <Unsigned value="17" />
        <Unsigned value="1B" />
        <Unsigned value="1F" />
        <Unsigned value="23" />
        <Unsigned value="27" />
        <Unsigned value="2B" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString value="\TARIFF 4" />
    <Array Qty="000B" >
        <Unsigned value="04" />
        <Unsigned value="08" />
        <Unsigned value="0C" />
        <Unsigned value="10" />
        <Unsigned value="14" />
        <Unsigned value="18" />
        <Unsigned value="1C" />
        <Unsigned value="20" />
        <Unsigned value="24" />
        <Unsigned value="28" />
        <Unsigned value="2C" />
    </Array>
</Structure>
</Array>
</Data>

```

Mngmt Set Register activation - Maximum Demand 0-0:14.0.2.255 (@135)  
(29) .register\_assignment  
INAPPLICABLE

Optional access right not available  
(30) .mask\_list

PASSED

```

<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 1" />
            <Array Qty="0006" >
                <Unsigned value="01" />
                <Unsigned value="05" />
                <Unsigned value="09" />
                <Unsigned value="0D" />
                <Unsigned value="11" />
                <Unsigned value="15" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 2" />
            <Array Qty="0006" >
                <Unsigned value="02" />
                <Unsigned value="06" />
                <Unsigned value="0A" />
                <Unsigned value="0E" />
                <Unsigned value="12" />
                <Unsigned value="16" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 3" />
            <Array Qty="0006" >
                <Unsigned value="03" />
                <Unsigned value="07" />
                <Unsigned value="0B" />
                <Unsigned value="0F" />
                <Unsigned value="13" />
                <Unsigned value="17" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString value="\TARIFF 4" />
            <Array Qty="0006" >
                <Unsigned value="04" />
                <Unsigned value="08" />
                <Unsigned value="0C" />
                <Unsigned value="10" />
                <Unsigned value="14" />
            </Array>
        </Structure>
    </Array>

```



```

        <Unsigned Value="18" />
      </Array>
    </Structure>
  </Array>
</Data>

```

Mngmt Set Tariffication script table 0-0:10.0.100.255 (@141)  
 (31) .scripts

PASSED

```

    <Data>
      <Array Qty="0004" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0001" />
          <Array Qty="0002" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0001FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 1" />
            </Structure>
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0002FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 1" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0002" />
          <Array Qty="0002" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0001FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 2" />
            </Structure>
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0002FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 2" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0003" />
          <Array Qty="0002" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0001FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 3" />
            </Structure>
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0002FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 3" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0004" />
          <Array Qty="0002" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0001FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 4" />
            </Structure>
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0006" />
              <OctetString Value="00000E0002FF" />
              <Integer Value="04" />
              <OctetString Value="\TARIFF 4" />
            </Structure>
          </Array>
        </Structure>
      </Array>
    </Data>

```

```

        </Data>

Mngmt Set End of billing period 1 scheduler 0-0:15.0.0.255 (@152)
(32) .type
INAPPLICABLE
    optional access right not available
(33) .execution_time
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString value="00000000" />
                <OctetString value="FFFFFF02FF" />
            </Structure>
        </Array>
    </Data>
PASSED

Mngmt Set Data of billing period 1 0-0:98.1.0.255 (@158)
(34) .capture_objects
    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010801FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0003" />
                <OctetString value="0100010802FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020801FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0003" />
                <OctetString value="0100020802FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
        </Array>
    </Data>

Mngmt Set Disconnect control scheduler 0-0:15.0.1.255 (@170)
(35) .executed_script
    <Data>
        <Structure Qty="0002" >
            <OctetString value="00000A006AFF" />
            <LongUnsigned value="0004" />
        </Structure>
    </Data>
PASSED

(36) .type
INAPPLICABLE
    optional access right not available
(37) .execution_time
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
PASSED

Mngmt Set Disconnect control 0-0:96.3.10.255 (@181)
(38) .control_mode
    <Data>
        <Enum value="06" />
    </Data>
PASSED

Mngmt Set Disconnect Control Log 0-0:99.98.2.255 (@193)
(39) .capture_objects
INAPPLICABLE
    optional access right not available

Mngmt Set Load Mgmt - Relay control 1 0-1:96.3.10.255 (@209)
(40) .control_mode
INAPPLICABLE
    optional access right not available

Mngmt Set Load Mgmt - Relay control 2 0-2:96.3.10.255 (@217)

```

(41) .control\_mode  
INAPPLICABLE  
Optional object is not implemented

Mngmt Set Limiter 0-0:17.0.0.255 (@225)

(42) .monitored\_value PASSED  
 <Data>  
 <Structure Qty="0003" >  
 <LongUnsigned Value="0005" />  
 <OctetString Value="0100011800FF" />  
 <Integer Value="02" />  
 </Structure>  
 </Data>

(43) .threshold\_normal PASSED  
 <Data>  
 <DoubleLongUnsigned Value="00004D58" />  
 </Data>

(44) .threshold\_emergency PASSED  
 <Data>  
 <DoubleLongUnsigned Value="00004DC8" />  
 </Data>

(45) .min\_over\_threshold\_duration PASSED  
 <Data>  
 <DoubleLongUnsigned Value="000000B4" />  
 </Data>

(46) .min\_under\_threshold\_duration PASSED  
 <Data>  
 <DoubleLongUnsigned Value="000000B4" />  
 </Data>

(47) .emergency\_profile PASSED  
 <Data>  
 <Structure Qty="0003" >  
 <LongUnsigned Value="0001" />  
 <OctetString Value="07DB01160605000000800000" />  
 <DoubleLongUnsigned Value="00000E10" />  
 </Structure>  
 </Data>

(48) .emergency\_profile\_group\_id\_list PASSED  
 <Data>  
 <Array Qty="0004" >  
 <LongUnsigned Value="0001" />  
 <LongUnsigned Value="0002" />  
 <LongUnsigned Value="0003" />  
 <LongUnsigned Value="0004" />  
 </Array>  
 </Data>

(49) .actions  
INAPPLICABLE  
Optional access right not available

Mngmt Set Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@238)

(50) .thresholds PASSED  
 <Data>  
 <Array Qty="0001" >  
 <DoubleLongUnsigned Value="00001C20" />  
 </Array>  
 </Data>

(51) .monitored\_value PASSED  
 <Data>  
 <Structure Qty="0003" >  
 <LongUnsigned Value="0005" />  
 <OctetString Value="01001F0400FF" />  
 <Integer Value="02" />  
 </Structure>  
 </Data>

(52) .actions PASSED  
 <Data>  
 <Array Qty="0001" >  
 <Structure Qty="0002" >  
 <Structure Qty="0002" >  
 <OctetString Value="00000A006AFF" />  
 <LongUnsigned Value="0001" />  
 </Structure>  
 <Structure Qty="0002" >  
 <OctetString Value="00000A006AFF" />  
 <LongUnsigned Value="0002" />  
 </Structure>  
 </Structure>  
 </Array>  
 </Data>

Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)

(53) .thresholds  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(54) .monitored\_value  
INAPPLICABLE

Object is not required according to OM and/or extensions  
 (55) .actions  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 Mngmt Set Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)  
 (56) .thresholds  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (57) .monitored\_value  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 (58) .actions  
 INAPPLICABLE  
 Object is not required according to OM and/or extensions  
 Mngmt Set Error Register 0-0:97.97.0.255 (@257)  
 (59) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000002" />  
     </Data>  
 Mngmt Set Alarm Register 1 0-0:97.98.0.255 (@261)  
 (60) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Filter 1 0-0:97.98.10.255 (@265)  
 (61) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Descriptor 1 0-0:97.98.20.255 (@269)  
 (62) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Monitor 1 0-0:16.1.0.255 (@273)  
 (63) .actions PASSED  
     <Data>  
         <Array Qty="0001" >  
             <Structure Qty="0002" >  
                 <Structure Qty="0002" >  
                     <OctetString value="00000A006CFF" />  
                     <LongUnsigned value="0004" />  
                 </Structure>  
                 <Structure Qty="0002" >  
                     <OctetString value="00000A006CFF" />  
                     <LongUnsigned value="0000" />  
                 </Structure>  
             </Structure>  
         </Array>  
     </Data>  
 Mngmt Set Alarm Register 2 0-0:97.98.1.255 (@279)  
 (64) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)  
 (65) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Descriptor 2 0-0:97.98.21.255 (@287)  
 (66) .value PASSED  
     <Data>  
         <DoubleLongUnsigned value="00000000" />  
     </Data>  
 Mngmt Set Alarm Monitor 2 0-0:16.1.1.255 (@291)  
 (67) .actions PASSED  
     <Data>  
         <Array Qty="0001" >  
             <Structure Qty="0002" >  
                 <Structure Qty="0002" >  
                     <OctetString value="00000A006CFF" />  
                     <LongUnsigned value="0004" />  
                 </Structure>  
                 <Structure Qty="0002" >  
                     <OctetString value="00000A006CFF" />  
                     <LongUnsigned value="0000" />  
                 </Structure>  
             </Structure>  
         </Array>  
     </Data>

```

        </Structure>
    </Structure>
</Array>
</Data>

Mngmt Set Standard Event Log 0-0:99.98.0.255 (@301)
(68) .capture_objects
INAPPLICABLE
    Optional access right not available

Mngmt Set Fraud Detection Log 0-0:99.98.1.255 (@316)
(69) .capture_objects
INAPPLICABLE
    Optional access right not available

Mngmt Set Communication Log 0-0:99.98.5.255 (@331)
(70) .capture_objects
INAPPLICABLE
    Optional access right not available

Mngmt Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(71) .value
    <Data>
        <OctetString value="\0" />
    </Data>
PASSED

Mngmt Set Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)
(72) .value
    <Data>
        <OctetString value="\12345678" />
    </Data>
PASSED

Mngmt Set Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)
(73) .executed_script
INAPPLICABLE
    Object is not required according to OM and/or extensions
(74) .type
INAPPLICABLE
    Object is not required according to OM and/or extensions
(75) .execution_time
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Set Push setup - Consumer Information 0-6:25.9.0.255 (@357)
(76) .push_object_list
INAPPLICABLE
    Object is not required according to OM and/or extensions
(77) .send_destination_and_method
INAPPLICABLE
    Object is not required according to OM and/or extensions
(78) .communication_window
INAPPLICABLE
    Object is not required according to OM and/or extensions
(79) .randomisation_start_interval
INAPPLICABLE
    Object is not required according to OM and/or extensions
(80) .number_of_retries
INAPPLICABLE
    Object is not required according to OM and/or extensions
(81) .repetition_delay
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Set Security setup - Consumer Information 0-0:43.0.1.255 (@367)
(82) .security_suite
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Set IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)
(83) .comm_speed
INAPPLICABLE
    Object is not required according to OM and/or extensions
(84) .window_size_transmit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(85) .window_size_receive
INAPPLICABLE
    Object is not required according to OM and/or extensions
(86) .max_info_field_lenght_transmit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(87) .max_info_field_lenght_receive
INAPPLICABLE
    Object is not required according to OM and/or extensions
(88) .inter_octet_time_out
INAPPLICABLE
    Object is not required according to OM and/or extensions

```

(89) .inactivity\_time\_out  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(90) .device\_address  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set Image transfer 0-0:44.0.0.255 (@388)  
(91) .image\_block\_size  
INAPPLICABLE  
Optional access right not available

(92) .image\_transfer\_enabled PASSED  
<Data>  
<Boolean value="01" />  
</Data>

Mngmt Set Image transfer activation scheduler 0-0:15.0.2.255 (@401)  
(93) .executed\_script  
INAPPLICABLE  
Optional access right not available

(94) .type  
INAPPLICABLE  
Optional access right not available

(95) .execution\_time PASSED  
<Data>  
<Array Qty="0001" >  
<Structure Qty="0002" >  
<OctetString value="FFFFFFFF" />  
<OctetString value="FFFFFFFF" />  
</Structure>  
</Array>  
</Data>

Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)  
(96) .period PASSED  
<Data>  
<DoubleLongUnsigned value="00000384" />  
</Data>

(97) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="0001" />  
</Data>

Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@788)  
(98) .period PASSED  
<Data>  
<DoubleLongUnsigned value="00000384" />  
</Data>

(99) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="0001" />  
</Data>

Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@801)  
(100) .period PASSED  
<Data>  
<DoubleLongUnsigned value="00000384" />  
</Data>

(101) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="0001" />  
</Data>

Mngmt Set Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814)  
(102) .period PASSED  
<Data>  
<DoubleLongUnsigned value="00000384" />  
</Data>

(103) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="0001" />  
</Data>

Mngmt Set Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)  
(104) .period  
INAPPLICABLE  
Optional object is not implemented

(105) .number\_of\_periods  
INAPPLICABLE  
Optional object is not implemented

Mngmt Set Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)  
(106) .period  
INAPPLICABLE  
Optional object is not implemented

(107) .number\_of\_periods  
INAPPLICABLE

Optional object is not implemented

Mngmt Set Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)  
(108) .capture\_objects PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0004" >
      <LongUnsigned value="0008" />
      <OctetString value="0000010000FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0001" />
      <OctetString value="0000600A01FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100010800FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100020800FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
  </Array>
</Data>
```

(109) .capture\_period PASSED

```
<Data>
  <DoubleLongUnsigned value="00000384" />
</Data>
```

(110) .profile\_entries

INAPPLICABLE

Optional access right not available

Mngmt Set Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)  
(111) .capture\_objects PASSED

```
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned value="0008" />
      <OctetString value="0000010000FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0001" />
      <OctetString value="0000600A02FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100010801FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100010802FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100010803FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned value="0003" />
      <OctetString value="0100010804FF" />
      <Integer value="02" />
      <LongUnsigned value="0000" />
    </Structure>
  </Array>
</Data>
```

(112) .capture\_period PASSED

```
<Data>
  <DoubleLongUnsigned value="00015180" />
</Data>
```

(113) .profile\_entries  
INAPPLICABLE  
Optional access right not available

Mngmt Set Time threshold for long power failure 0-0:96.7.20.255 (@1181)  
(114) .value PASSED  
<Data>  
<LongUnsigned value="00B4" />  
</Data>

Mngmt Set Threshold for voltage sag 1-0:12.31.0.255 (@1193)  
(115) .value PASSED  
<Data>  
<LongUnsigned value="00CF" />  
</Data>

Mngmt Set Time threshold for voltage sag 1-0:12.43.0.255 (@1199)  
(116) .value PASSED  
<Data>  
<LongUnsigned value="001E" />  
</Data>

Mngmt Set Threshold for voltage swell 1-0:12.35.0.255 (@1253)  
(117) .value PASSED  
<Data>  
<LongUnsigned value="00FD" />  
</Data>

Mngmt Set Time threshold for voltage swell 1-0:12.44.0.255 (@1259)  
(118) .value PASSED  
<Data>  
<LongUnsigned value="001E" />  
</Data>

Mngmt Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)  
(119) .value PASSED  
<Data>  
<LongUnsigned value="0067" />  
</Data>

Mngmt Set Time threshold for voltage cut 1-0:12.45.0.255 (@1319)  
(120) .value PASSED  
<Data>  
<LongUnsigned value="001E" />  
</Data>

Mngmt Set Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(121) .capture\_objects  
INAPPLICABLE  
Optional access right not available

Mngmt Set Power Quality Log 0-0:99.98.4.255 (@1340)  
(122) .capture\_objects  
INAPPLICABLE  
Optional access right not available

Mngmt Set Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255 (@1369)  
(123) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="005A" />  
</Data>

Mngmt Set Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)  
(124) .number\_of\_periods  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)  
(125) .number\_of\_periods  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set Average Import Power (+A) 1-0:1.24.0.255 (@1498)  
(126) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="000F" />  
</Data>

Mngmt Set Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1511)  
(127) .number\_of\_periods  
INAPPLICABLE  
Optional object is not implemented

Mngmt Set Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1524)  
(128) .number\_of\_periods PASSED  
<Data>  
<LongUnsigned value="000F" />



```

        </Data>

Mngmt Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)
(129) .value
INAPPLICABLE
    Optional object is not implemented

Mngmt Set M-Bus client channel 1 0-1:24.1.0.255 (@1574)
(130) .mbus_port_reference                                     PASSED
    <Data>
        <OctetString value="0000180600FF" />
    </Data>

(131) .capture_definition                                     PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString value="\L" />
                <OctetString value="933A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="8940" />
                <OctetString value="FD1A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="" />
                <OctetString value="" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="" />
                <OctetString value="" />
            </Structure>
        </Array>
    </Data>

(132) .capture_period                                         PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>

(133) .primary_address                                       PASSED
    <Data>
        <Unsigned value="00" />
    </Data>

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)
(134) .mbus_port_reference                                     PASSED
    <Data>
        <OctetString value="0000180600FF" />
    </Data>

(135) .capture_definition                                     PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString value="\L" />
                <OctetString value="933A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="8940" />
                <OctetString value="FD1A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="" />
                <OctetString value="" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="" />
                <OctetString value="" />
            </Structure>
        </Array>
    </Data>

(136) .capture_period                                         PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>

(137) .primary_address                                       PASSED
    <Data>
        <Unsigned value="00" />
    </Data>

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)
(138) .mbus_port_reference                                     PASSED
    <Data>
        <OctetString value="0000180600FF" />
    </Data>

(139) .capture_definition                                     PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString value="\L" />

```

```

        <OctetString Value="933A" />
      </Structure>
    <Structure Qty="0002" >
      <OctetString Value="8940" />
      <OctetString Value="FD1A" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
  </Array>
</Data>
(140) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(141) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

Mngmt Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)
(142) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(143) .capture_definition PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <OctetString Value="\L" />
        <OctetString Value="933A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="8940" />
        <OctetString Value="FD1A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
    </Array>
  </Data>
(144) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(145) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

Mngmt Set M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)
(146) .scaler_unit
INAPPLICABLE
  Optional access right not available

Mngmt Set M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)
(147) .scaler_unit
INAPPLICABLE
  Optional access right not available

Mngmt Set M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1678)
(148) .scaler_unit
INAPPLICABLE
  Optional access right not available

Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686)
(149) .scaler_unit
INAPPLICABLE
  Optional access right not available

Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)
(150) .scaler_unit
INAPPLICABLE
  Optional access right not available

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)

```

(151) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)  
(152) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)  
(153) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)  
(154) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)  
(155) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)  
(156) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)  
(157) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)  
(158) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)  
(159) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774)  
(160) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782)  
(161) .scaler\_unit  
INAPPLICABLE  
Optional access right not available

Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)  
(162) .value PASSED  
 <Data>  
 <OctetString value="" />  
 </Data>

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)  
(163) .value PASSED  
 <Data>  
 <OctetString value="" />  
 </Data>

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)  
(164) .value PASSED  
 <Data>  
 <OctetString value="" />  
 </Data>

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)  
(165) .value PASSED  
 <Data>  
 <OctetString value="" />  
 </Data>

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)  
(166) .value PASSED  
 <Data>  
 <OctetString value="" />  
 </Data>

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)  
(167) .value PASSED  
 <Data>

```

        <OctetString value="" />
    </Data>

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)
(168) .value PASSED
    <Data>
        <OctetString value="" />
    </Data>

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)
(169) .value PASSED
    <Data>
        <OctetString value="" />
    </Data>

Mngmt Set M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
(170) .capture_objects PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0001" />
                <OctetString value="0001600A03FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0001180201FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0001180202FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0001180203FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0001180204FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
        </Array>
    </Data>

(171) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
(172) .capture_objects PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0001" />
                <OctetString value="0002600A03FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0002180201FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0002180202FF" />
            </Structure>
        </Array>
    </Data>

```

```

        <Integer value="02" />
        <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned value="0004" />
        <OctetString value="0002180203FF" />
        <Integer value="02" />
        <LongUnsigned value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned value="0004" />
        <OctetString value="0002180204FF" />
        <Integer value="02" />
        <LongUnsigned value="0000" />
    </Structure>
</Array>
</Data>
(173) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
(174) .capture_objects PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0001" />
                <OctetString value="0003600A03FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0003180201FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0003180202FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0003180203FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />
                <OctetString value="0003180204FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
        </Array>
    </Data>
(175) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
(176) .capture_objects PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0004" >
                <LongUnsigned value="0008" />
                <OctetString value="0000010000FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0001" />
                <OctetString value="0004600A03FF" />
                <Integer value="02" />
                <LongUnsigned value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned value="0004" />

```

```

        <OctetString Value="0004180201FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0004180202FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0004180203FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0004180204FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(177) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
(178) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(179) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
(180) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
(181) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)
(182) .executed_script PASSED
    <Data>
        <Structure Qty="0002" >
            <OctetString Value="00010A006AFF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Data>
(183) .type
INAPPLICABLE
    optional access right not available
(184) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFF" />
            </Structure>
        </Array>
    </Data>

Mngmt Set M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
(185) .capture_objects
INAPPLICABLE
    optional access right not available

Mngmt Set M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(186) .capture_objects
INAPPLICABLE
    optional access right not available

Mngmt Set M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
(187) .capture_objects
INAPPLICABLE

```

Optional access right not available

Mngmt Set M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
 (188) .capture\_objects  
 INAPPLICABLE  
 Optional access right not available

Mngmt Set M-Bus Event Log 0-0:99.98.3.255 (@1989)  
 (189) .capture\_objects  
 INAPPLICABLE  
 Optional access right not available

Mngmt Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)  
 (190) .default\_mode  
 INAPPLICABLE  
 Optional object is not implemented

(191) .default\_baud  
 INAPPLICABLE  
 Optional object is not implemented

(192) .prop\_baud  
 INAPPLICABLE  
 Optional object is not implemented

(193) .response\_time  
 INAPPLICABLE  
 Optional object is not implemented

(194) .device\_addr  
 INAPPLICABLE  
 Optional object is not implemented

(195) .pass\_p1  
 INAPPLICABLE  
 Optional object is not implemented

(196) .pass\_p2  
 INAPPLICABLE  
 Optional object is not implemented

(197) .pass\_p3  
 INAPPLICABLE  
 Optional object is not implemented

Mngmt Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)

|                                                |        |
|------------------------------------------------|--------|
| (198) .comm_speed                              | PASSED |
| <Data>                                         |        |
| <Enum value="05" />                            |        |
| </Data>                                        |        |
| (199) .window_size_transmit                    | PASSED |
| <Data>                                         |        |
| <Unsigned value="01" />                        |        |
| </Data>                                        |        |
| (200) .window_size_receive                     | PASSED |
| <Data>                                         |        |
| <Unsigned value="01" />                        |        |
| </Data>                                        |        |
| (201) .max_info_field_lenght_transmit          | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="04A2" />                  |        |
| </Data>                                        |        |
| (202) .max_info_field_lenght_receive           | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="04A2" />                  |        |
| </Data>                                        |        |
| (203) .inter_octet_time_out                    | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="0190" />                  |        |
| </Data>                                        |        |
| (204) .inactivity_time_out                     | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="00B4" />                  |        |
| </Data>                                        |        |
| (205) .device_address                          | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="0010" />                  |        |
| </Data>                                        |        |
| Mngmt Set TCP-UDP setup 0-0:25.0.0.255 (@2024) |        |
| (206) .TCP-UDP_port                            | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="0FDB" />                  |        |
| </Data>                                        |        |
| (207) .MSS                                     | PASSED |
| <Data>                                         |        |
| <LongUnsigned value="0500" />                  |        |
| </Data>                                        |        |
| (208) .nb_of_sim_conn                          | PASSED |
| <Data>                                         |        |
| <Unsigned value="01" />                        |        |
| </Data>                                        |        |
| (209) .inactivity_time_out                     | PASSED |
| <Data>                                         |        |

```

        <LongUnsigned value="00B4" />
    </Data>

Mngmt Set IPv4 setup 0-0:25.1.0.255 (@2032)
(210) .DL_reference PASSED
    <Data>
        <OctetString value="0000190300FF" />
    </Data>
(211) .IP_address PASSED
    <Data>
        <DoubleLongUnsigned value="BCCF2261" />
    </Data>
(212) .multicast_IP_address PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(213) .IP_options PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(214) .subnet_mask PASSED
    <Data>
        <DoubleLongUnsigned value="FFFFFFFF" />
    </Data>
(215) .gateway_IP_address PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(216) .use_DHCP_flag PASSED
    <Data>
        <Boolean value="01" />
    </Data>
(217) .primary_DNS_address PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>
(218) .secondary_DNS_address PASSED
    <Data>
        <DoubleLongUnsigned value="00000000" />
    </Data>

Mngmt Set IPv6 setup 0-0:25.7.0.255 (@2047)
(219) .DL_reference
INAPPLICABLE
    Object is not required according to OM and/or extensions
(220) .address_config_mode
INAPPLICABLE
    Object is not required according to OM and/or extensions
(221) .unicast_IPv6_addresses
INAPPLICABLE
    Object is not required according to OM and/or extensions
(222) .multicast_IPv6_addresses
INAPPLICABLE
    Object is not required according to OM and/or extensions
(223) .gateway_IPv6_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(224) .primary_DNS_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(225) .secondary_DNS_address
INAPPLICABLE
    Object is not required according to OM and/or extensions
(226) .traffic_class
INAPPLICABLE
    Object is not required according to OM and/or extensions
(227) .neighbor_discovery_setup
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Set PPP setup 0-0:25.3.0.255 (@2061)
(228) .PHY_refernce PASSED
    <Data>
        <OctetString value="0000190400FF" />
    </Data>
(229) .LCP_options PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0003" >
                <Unsigned value="03" />
                <Unsigned value="04" />
                <LongUnsigned value="C023" />
            </Structure>
        </Array>
    </Data>

```



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| (230) .IPCP_options                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0001" &gt;     &lt;Structure Qty="0003" &gt;       &lt;Unsigned value="02" /&gt;       &lt;Unsigned value="04" /&gt;       &lt;LongUnsigned value="0000" /&gt;     &lt;/Structure&gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                        |        |
| (231) .PPP_authentication                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;OctetString value="\remoteie" /&gt;     &lt;OctetString value="\remoteie" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                   |        |
| Mngmt Set Push setup - Interval_1 0-1:25.9.0.255 (@2069)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |
| (232) .push_object_list                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |
| (233) .send_destination_and_method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0003" &gt;     &lt;Enum value="00" /&gt;     &lt;OctetString value="\194.53.239.90:4059" /&gt;     &lt;Enum value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                         |        |
| (234) .communication_window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |
| (235) .randomisation_start_interval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| <pre> &lt;Data&gt;   &lt;LongUnsigned value="0000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
| (236) .number_of_retries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt;   &lt;Unsigned value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |
| (237) .repetition_delay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;LongUnsigned value="0000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
| Mngmt Set Push setup - Interval_2 0-2:25.9.0.255 (@2079)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |
| (238) .push_object_list                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0002" &gt;     &lt;Structure Qty="0004" &gt;       &lt;LongUnsigned value="0008" /&gt;       &lt;OctetString value="0000010000FF" /&gt;       &lt;Integer value="02" /&gt;       &lt;LongUnsigned value="0000" /&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0004" &gt;       &lt;LongUnsigned value="0001" /&gt;       &lt;OctetString value="0000600100FF" /&gt;       &lt;Integer value="02" /&gt;       &lt;LongUnsigned value="0000" /&gt;     &lt;/Structure&gt;   &lt;/Array&gt; &lt;/Data&gt; </pre> |        |
| (239) .send_destination_and_method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED |
| <pre> &lt;Data&gt;   &lt;Structure Qty="0003" &gt;     &lt;Enum value="00" /&gt;     &lt;OctetString value="\194.53.239.90:4059" /&gt;     &lt;Enum value="00" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                         |        |
| (240) .communication_window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED |
| <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |
| (241) .randomisation_start_interval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| <pre> &lt;Data&gt;   &lt;LongUnsigned value="0000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
| (242) .number_of_retries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| <pre> &lt;Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|                                                          | <Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (243)                                                    | .repetition_delay<br><Data><br><LongUnsigned value="0028" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| Mngmt Set Push setup - Interval_3 0-3:25.9.0.255 (@2089) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
| (244)                                                    | .push_object_list<br><Data><br><Array Qty="0002" ><br><Structure Qty="0004" ><br><LongUnsigned value="0008" /><br><OctetString value="0000010000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="0000600100FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Array><br></Data>                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| (245)                                                    | .send_destination_and_method<br><Data><br><Structure Qty="0003" ><br><Enum value="00" /><br><OctetString value="\194.53.239.90:4059" /><br><Enum value="00" /><br></Structure><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PASSED |
| (246)                                                    | .communication_window<br><Data><br><Array Qty="0000" ><br></Array><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED |
| (247)                                                    | .randomisation_start_interval<br><Data><br><LongUnsigned value="0000" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED |
| (248)                                                    | .number_of_retries<br><Data><br><Unsigned value="00" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
| (249)                                                    | .repetition_delay<br><Data><br><LongUnsigned value="0028" /><br></Data>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED |
| Mngmt Set Push setup - On Alarm 0-4:25.9.0.255 (@2099)   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
| (250)                                                    | .push_object_list<br><Data><br><Array Qty="0004" ><br><Structure Qty="0004" ><br><LongUnsigned value="0028" /><br><OctetString value="0004190900FF" /><br><Integer value="01" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="00002A0000FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="0000616214FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br><Structure Qty="0004" ><br><LongUnsigned value="0001" /><br><OctetString value="0000616215FF" /><br><Integer value="02" /><br><LongUnsigned value="0000" /><br></Structure><br></Array><br></Data> | PASSED |
| (251)                                                    | .send_destination_and_method<br><Data><br><Structure Qty="0003" ><br><Enum value="00" /><br><OctetString value="\194.53.239.90:4059" /><br><Enum value="00" /><br></Structure>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED |

```

        </Structure>
      </Data>
(252) .communication_window PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(253) .randomisation_start_interval PASSED
      <Data>
        <LongUnsigned value="0000" />
      </Data>
(254) .number_of_retries PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(255) .repetition_delay PASSED
      <Data>
        <LongUnsigned value="0028" />
      </Data>

Mngmt Set Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(256) .push_object_list PASSED
      <Data>
        <Array Qty="0002" >
          <Structure Qty="0004" >
            <LongUnsigned value="0008" />
            <OctetString value="0000010000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned value="0001" />
            <OctetString value="0000600100FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
        </Array>
      </Data>
(257) .send_destination_and_method PASSED
      <Data>
        <Structure Qty="0003" >
          <Enum value="00" />
          <OctetString value="\194.53.239.90:4059" />
          <Enum value="00" />
        </Structure>
      </Data>
(258) .communication_window PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(259) .randomisation_start_interval PASSED
      <Data>
        <LongUnsigned value="0000" />
      </Data>
(260) .number_of_retries PASSED
      <Data>
        <Unsigned value="00" />
      </Data>
(261) .repetition_delay PASSED
      <Data>
        <LongUnsigned value="0028" />
      </Data>

Mngmt Set Push setup - On Installation 0-7:25.9.0.255 (@2119)
(262) .push_object_list PASSED
      <Data>
        <Array Qty="0002" >
          <Structure Qty="0004" >
            <LongUnsigned value="0028" />
            <OctetString value="0007190900FF" />
            <Integer value="01" />
            <LongUnsigned value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned value="0001" />
            <OctetString value="00002A0000FF" />
            <Integer value="02" />
            <LongUnsigned value="0000" />
          </Structure>
        </Array>
      </Data>
(263) .send_destination_and_method PASSED
      <Data>
        <Structure Qty="0003" >
          <Enum value="00" />
          <OctetString value="\194.53.239.90:4059" />

```

```

        <Enum value="00" />
    </Structure>
</Data>
(264) .communication_window PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(265) .randomisation_start_interval PASSED
    <Data>
        <LongUnsigned value="0000" />
    </Data>
(266) .number_of_retries PASSED
    <Data>
        <Unsigned value="00" />
    </Data>
(267) .repetition_delay PASSED
    <Data>
        <LongUnsigned value="0028" />
    </Data>

Mngmt Set Push setup - On Power down 0-5:25.9.0.255 (@2129)
(268) .push_object_list
INAPPLICABLE
    Optional object is not implemented
(269) .send_destination_and_method
INAPPLICABLE
    Optional object is not implemented
(270) .communication_window
INAPPLICABLE
    Optional object is not implemented
(271) .randomisation_start_interval
INAPPLICABLE
    Optional object is not implemented
(272) .number_of_retries
INAPPLICABLE
    Optional object is not implemented
(273) .repetition_delay
INAPPLICABLE
    Optional object is not implemented

Mngmt Set Push script table 0-0:10.0.108.255 (@2139)
(274) .scripts
INAPPLICABLE
    Optional access right not available

Mngmt Set Push action scheduler - Interval_1 0-1:15.0.4.255 (@2144)
(275) .executed_script
INAPPLICABLE
    Optional access right not available
(276) .type
INAPPLICABLE
    Optional access right not available
(277) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

Mngmt Set Push action scheduler - Interval_2 0-2:15.0.4.255 (@2150)
(278) .executed_script
INAPPLICABLE
    Optional access right not available
(279) .type
INAPPLICABLE
    Optional access right not available
(280) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

Mngmt Set Push action scheduler - Interval_3 0-3:15.0.4.255 (@2156)
(281) .executed_script
INAPPLICABLE
    Optional access right not available
(282) .type
INAPPLICABLE
    Optional access right not available
(283) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

Mngmt Set Auto connect 0-0:2.1.0.255 (@2163)
(284) .mode PASSED

```

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|              | <pre> &lt;Data&gt;   &lt;Enum Value="65" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (285)        | .repetitions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |
| (286)        | .repetition_delay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED |
|              | <pre> &lt;Data&gt;   &lt;LongUnsigned Value="0000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
| (287)        | .calling_window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;     &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
| (288)        | .destination_list                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| INAPPLICABLE | Optional access right not available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
|              | Mngmt Set GPRS modem setup 0-0:25.4.0.255 (@2177)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
| (289)        | .APN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED |
|              | <pre> &lt;Data&gt;   &lt;OctetString Value="\fixedip.m2m" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |
| (290)        | .PIN_code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED |
|              | <pre> &lt;Data&gt;   &lt;LongUnsigned Value="0000" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |
| (291)        | .quality_of_service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Structure Qty="0005" &gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0005" &gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;       &lt;Unsigned Value="00" /&gt;     &lt;/Structure&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre> |        |
|              | Mngmt Set Modem configuration 0-0:2.0.0.255 (@2183)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (292)        | .comm_speed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Enum Value="05" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (293)        | .initialization_string                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;     &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
| (294)        | .modem_profile                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;     &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
|              | Mngmt Set Auto answer 0-0:2.2.0.255 (@2189)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |
| (295)        | .mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Enum Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (296)        | .listening_window                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Array Qty="0000" &gt;     &lt;/Array&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |
| (297)        | .status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Enum Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
| (298)        | .number_of_calls                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Unsigned Value="00" /&gt; &lt;/Data&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |
| (299)        | .number_of_rings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED |
|              | <pre> &lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Unsigned Value="00" /&gt; </pre>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |

```

        <Unsigned Value="00" />
      </Structure>
    </Data>
(300) .list_of_allowed_callers
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="31303035313700000000000000000000" />
          <Enum Value="01" />
        </Structure>
      </Array>
    </Data>

Mngmt Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(301) .mac_key_table
INAPPLICABLE
  Object is not required according to OM and/or extensions
(302) .mac_tone_mask
INAPPLICABLE
  Object is not required according to OM and/or extensions
(303) .mac_TMR_TTL
INAPPLICABLE
  Object is not required according to OM and/or extensions
(304) .mac_max_frame_retries
INAPPLICABLE
  Object is not required according to OM and/or extensions
(305) .mac_neighbour_table_entry_TTL
INAPPLICABLE
  Object is not required according to OM and/or extensions
(306) .mac_high_priority_window_size
INAPPLICABLE
  Object is not required according to OM and/or extensions
(307) .mac_CSMA_fairness_limit
INAPPLICABLE
  Object is not required according to OM and/or extensions
(308) .mac_beacon_randomization_window_length
INAPPLICABLE
  Object is not required according to OM and/or extensions
(309) .mac_A
INAPPLICABLE
  Object is not required according to OM and/or extensions
(310) .mac_K
INAPPLICABLE
  Object is not required according to OM and/or extensions
(311) .mac_min_CW_attempts
INAPPLICABLE
  Object is not required according to OM and/or extensions
(312) .mac_max_BE
INAPPLICABLE
  Object is not required according to OM and/or extensions
(313) .mac_max_CSMA_backoffs
INAPPLICABLE
  Object is not required according to OM and/or extensions
(314) .mac_min_BE
INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Set G3-PLC MAC 6LoWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)
(315) .adp_max_hops
INAPPLICABLE
  Object is not required according to OM and/or extensions
(316) .adp_weak_LQI_value
INAPPLICABLE
  Object is not required according to OM and/or extensions
(317) .adp_security_level
INAPPLICABLE
  Object is not required according to OM and/or extensions
(318) .adp_routing_configuration
INAPPLICABLE
  Object is not required according to OM and/or extensions
(319) .adp_broadcast_log_table_entry_TTL
INAPPLICABLE
  Object is not required according to OM and/or extensions
(320) .adp_max_join_wait_time
INAPPLICABLE
  Object is not required according to OM and/or extensions
(321) .adp_path_discovery_time
INAPPLICABLE
  Object is not required according to OM and/or extensions
(322) .adp_metric_type
INAPPLICABLE
  Object is not required according to OM and/or extensions
(323) .adp_coord_short_address
INAPPLICABLE
  Object is not required according to OM and/or extensions
(324) .adp_disable_default_routing
INAPPLICABLE

```

PASSED

Object is not required according to OM and/or extensions  
(325) .adp\_device\_type  
INAPPLICABLE  
Object is not required according to OM and/or extensions

\*\*\*\*\*  
Test Case 7 : Set Pre attributes, 71 item(s)  
\*\*\*\*\*

Pre Set Clock 0-0:1.0.0.255 (@75)

(1) .time PASSED  
    <Data>  
        <OctetString value="07E5031D0102151C00FF8880" />  
    </Data>  
(2) .time\_zone PASSED  
    <Data>  
        <Long value="FFC4" />  
    </Data>  
(3) .daylights\_savings\_begin PASSED  
    <Data>  
        <OctetString value="FFFF03FE07020000008000FF" />  
    </Data>  
(4) .daylights\_savings\_end PASSED  
    <Data>  
        <OctetString value="FFFF0AFE07030000008000FF" />  
    </Data>  
(5) .daylights\_savings\_deviation PASSED  
    <Data>  
        <Integer value="3C" />  
    </Data>  
(6) .daylights\_savings\_enabled PASSED  
    <Data>  
        <Boolean value="01" />  
    </Data>

Pre Set Clock Time Shift Limit 1-0:0.9.11.255 (@94)

(7) .value PASSED  
    <Data>  
        <Unsigned value="3C" />  
    </Data>

Pre Set NTP setup 0-0:25.10.0.255 (@100)

(8) .activated  
INAPPLICABLE  
Optional object is not implemented

Pre Set Activity Calendar 0-0:13.0.0.255 (@112)

(9) .calendar\_name\_passive PASSED  
    <Data>  
        <OctetString value="\CNP\_07E1" />  
    </Data>  
(10) .season\_profile\_passive PASSED  
    <Data>  
        <Array Qty="0004" >  
            <Structure Qty="0003" >  
                <OctetString value="01" />  
                <OctetString value="FFFF0101FF000000008000FF" />  
                <OctetString value="01" />  
            </Structure>  
            <Structure Qty="0003" >  
                <OctetString value="02" />  
                <OctetString value="FFFF0102FF000000008000FF" />  
                <OctetString value="02" />  
            </Structure>  
            <Structure Qty="0003" >  
                <OctetString value="03" />  
                <OctetString value="FFFF0103FF000000008000FF" />  
                <OctetString value="03" />  
            </Structure>  
            <Structure Qty="0003" >  
                <OctetString value="04" />  
                <OctetString value="FFFF0104FF000000008000FF" />  
                <OctetString value="04" />  
            </Structure>  
        </Array>  
    </Data>  
(11) .week\_profile\_table\_passive PASSED  
    <Data>  
        <Array Qty="0004" >  
            <Structure Qty="0008" >  
                <OctetString value="01" />  
                <Unsigned value="01" />  
                <Unsigned value="01" />  
                <Unsigned value="01" />  
                <Unsigned value="01" />  
                <Unsigned value="01" />  
                <Unsigned value="01" />  
            </Structure>  
        </Array>

```

        <Unsigned value="01" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
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        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
        <Unsigned value="03" />
    </Structure>
    <Structure Qty="0008" >
        <OctetString value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
        <Unsigned value="04" />
    </Structure>
</Array>
</Data>
(12) .day_profile_table_passive PASSED
<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <Unsigned value="01" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0002" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0c000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0004" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="10000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0001" />
                </Structure>
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <Unsigned value="02" />
            <Array Qty="0005" >
                <Structure Qty="0003" >
                    <OctetString value="00000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="04000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="08000000" />
                    <OctetString value="00000A0064FF" />
                    <LongUnsigned value="0003" />
                </Structure>
                <Structure Qty="0003" >
                    <OctetString value="0c000000" />

```



```

        <OctetString value="00000A0064FF" />
        <LongUnsigned value="0003" />
    </Structure>
    <Structure Qty="0003" >
        <OctetString value="10000000" />
        <OctetString value="00000A0064FF" />
        <LongUnsigned value="0003" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned value="03" />
    <Array Qty="0005" >
        <Structure Qty="0003" >
            <OctetString value="00000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0001" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="04000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0002" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="08000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0003" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="0c000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0004" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="10000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0001" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned value="04" />
    <Array Qty="0005" >
        <Structure Qty="0003" >
            <OctetString value="00000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0001" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="04000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0002" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="08000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0003" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="0c000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0004" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString value="10000000" />
            <OctetString value="00000A0064FF" />
            <LongUnsigned value="0001" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>
(13) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString value="FFFFFFFFFFFFFFFFFFFFFFFF" />
    </Data>

Pre Set Special Days Table 0-0:11.0.0.255 (@125)
(14) .entries PASSED
    <Data>
        <Array Qty="001E" >
            <Structure Qty="0003" >
                <LongUnsigned value="0001" />
                <OctetString value="FFFF0101FF" />
                <Unsigned value="02" />
            </Structure>
            <Structure Qty="0003" >

```

[illegible]

```

        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0014" />
        <OctetString value="FFFF020AFF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0015" />
        <OctetString value="FFFF0301FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0016" />
        <OctetString value="FFFF0302FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0017" />
        <OctetString value="FFFF0303FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0018" />
        <OctetString value="FFFF0304FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="0019" />
        <OctetString value="FFFF0305FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001A" />
        <OctetString value="FFFF0306FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001B" />
        <OctetString value="FFFF0307FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001C" />
        <OctetString value="FFFF0308FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001D" />
        <OctetString value="FFFF0309FF" />
        <Unsigned value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned value="001E" />
        <OctetString value="FFFF030AFF" />
        <Unsigned value="02" />
    </Structure>
</Array>
</Data>

```

Pre Set Register activation - Energy 0-0:14.0.1.255 (@129)

(15) .register\_assignment

INAPPLICABLE

optional access right not available

(16) .mask\_list

PASSED

```

    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString value="\TARIFF 1" />
                <Array Qty="000B" >
                    <Unsigned value="01" />
                    <Unsigned value="05" />
                    <Unsigned value="09" />
                    <Unsigned value="0D" />
                    <Unsigned value="11" />
                    <Unsigned value="15" />
                    <Unsigned value="19" />
                    <Unsigned value="1D" />
                    <Unsigned value="21" />
                    <Unsigned value="25" />
                    <Unsigned value="29" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="\TARIFF 2" />
                <Array Qty="000B" >
                    <Unsigned value="02" />
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

        <Unsigned value="06" />
        <Unsigned value="0A" />
        <Unsigned value="0E" />
        <Unsigned value="12" />
        <Unsigned value="16" />
        <Unsigned value="1A" />
        <Unsigned value="1E" />
        <Unsigned value="22" />
        <Unsigned value="26" />
        <Unsigned value="2A" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString value="\TARIFF 3" />
    <Array Qty="000B" >
        <Unsigned value="03" />
        <Unsigned value="07" />
        <Unsigned value="0B" />
        <Unsigned value="0F" />
        <Unsigned value="13" />
        <Unsigned value="17" />
        <Unsigned value="1B" />
        <Unsigned value="1F" />
        <Unsigned value="23" />
        <Unsigned value="27" />
        <Unsigned value="2B" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString value="\TARIFF 4" />
    <Array Qty="000B" >
        <Unsigned value="04" />
        <Unsigned value="08" />
        <Unsigned value="0C" />
        <Unsigned value="10" />
        <Unsigned value="14" />
        <Unsigned value="18" />
        <Unsigned value="1C" />
        <Unsigned value="20" />
        <Unsigned value="24" />
        <Unsigned value="28" />
        <Unsigned value="2C" />
    </Array>
</Structure>
</Array>
</Data>

```

Pre Set Register activation - Maximum Demand 0-0:14.0.2.255 (@135)  
 (17) .register\_assignment  
 INAPPLICABLE  
 Optional access right not available  
 (18) .mask\_list

PASSED

```

    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString value="\TARIFF 1" />
                <Array Qty="0006" >
                    <Unsigned value="01" />
                    <Unsigned value="05" />
                    <Unsigned value="09" />
                    <Unsigned value="0D" />
                    <Unsigned value="11" />
                    <Unsigned value="15" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="\TARIFF 2" />
                <Array Qty="0006" >
                    <Unsigned value="02" />
                    <Unsigned value="06" />
                    <Unsigned value="0A" />
                    <Unsigned value="0E" />
                    <Unsigned value="12" />
                    <Unsigned value="16" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString value="\TARIFF 3" />
                <Array Qty="0006" >
                    <Unsigned value="03" />
                    <Unsigned value="07" />
                    <Unsigned value="0B" />
                    <Unsigned value="0F" />
                    <Unsigned value="13" />
                    <Unsigned value="17" />
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

        <Structure Qty="0002" >
            <OctetString Value="\TARIFF 4" />
            <Array Qty="0006" >
                <Unsigned Value="04" />
                <Unsigned Value="08" />
                <Unsigned Value="0C" />
                <Unsigned Value="10" />
                <Unsigned Value="14" />
                <Unsigned Value="18" />
            </Array>
        </Structure>
    </Array>
</Data>

Pre Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(19) .value PASSED
    <Data>
        <OctetString Value="\0" />
    </Data>

Pre Set Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)
(20) .value PASSED
    <Data>
        <OctetString Value="\12345678" />
    </Data>

Pre Set IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)
(21) .comm_speed
INAPPLICABLE
    Object is not required according to OM and/or extensions
(22) .window_size_transmit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(23) .window_size_receive
INAPPLICABLE
    Object is not required according to OM and/or extensions
(24) .max_info_field_lenght_transmit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(25) .max_info_field_lenght_receive
INAPPLICABLE
    Object is not required according to OM and/or extensions
(26) .inter_octet_time_out
INAPPLICABLE
    Object is not required according to OM and/or extensions
(27) .inactivity_time_out
INAPPLICABLE
    Object is not required according to OM and/or extensions

Pre Set Time threshold for long power failure 0-0:96.7.20.255 (@1181)
(28) .value PASSED
    <Data>
        <LongUnsigned Value="00B4" />
    </Data>

Pre Set Threshold for voltage sag 1-0:12.31.0.255 (@1193)
(29) .value PASSED
    <Data>
        <LongUnsigned Value="00CF" />
    </Data>

Pre Set Time threshold for voltage sag 1-0:12.43.0.255 (@1199)
(30) .value PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

Pre Set Threshold for voltage swell 1-0:12.35.0.255 (@1253)
(31) .value PASSED
    <Data>
        <LongUnsigned Value="00FD" />
    </Data>

Pre Set Time threshold for voltage swell 1-0:12.44.0.255 (@1259)
(32) .value PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

Pre Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)
(33) .value PASSED
    <Data>
        <LongUnsigned Value="0067" />
    </Data>

Pre Set Time threshold for voltage cut 1-0:12.45.0.255 (@1319)
(34) .value PASSED

```

```

    <Data>
    <LongUnsigned value="001E" />
  </Data>

  Pre Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)
  (35) .value
  INAPPLICABLE
    optional object is not implemented

  Pre Set M-Bus client channel 1 0-1:24.1.0.255 (@1574)
  (36) .capture_period
  PASSED
    <Data>
    <DoubleLongUnsigned value="00000E10" />
    </Data>

  Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)
  (37) .capture_period
  PASSED
    <Data>
    <DoubleLongUnsigned value="00000E10" />
    </Data>

  Pre Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)
  (38) .capture_period
  PASSED
    <Data>
    <DoubleLongUnsigned value="00000E10" />
    </Data>

  Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)
  (39) .capture_period
  PASSED
    <Data>
    <DoubleLongUnsigned value="00000E10" />
    </Data>

  Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
  (40) .control_mode
  PASSED
    <Data>
    <Enum value="06" />
    </Data>

  Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
  (41) .control_mode
  PASSED
    <Data>
    <Enum value="06" />
    </Data>

  Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
  (42) .control_mode
  PASSED
    <Data>
    <Enum value="06" />
    </Data>

  Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
  (43) .control_mode
  PASSED
    <Data>
    <Enum value="06" />
    </Data>

  Pre Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)
  (44) .default_mode
  INAPPLICABLE
    optional object is not implemented
  (45) .default_baud
  INAPPLICABLE
    optional object is not implemented
  (46) .prop_baud
  INAPPLICABLE
    optional object is not implemented
  (47) .response_time
  INAPPLICABLE
    optional object is not implemented
  (48) .device_addr
  INAPPLICABLE
    optional object is not implemented
  (49) .pass_p1
  INAPPLICABLE
    optional object is not implemented
  (50) .pass_p2
  INAPPLICABLE
    optional object is not implemented
  (51) .pass_p3
  INAPPLICABLE
    optional object is not implemented

  Pre Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)
  (52) .comm_speed
  PASSED
    <Data>
    <Enum value="05" />

```

```

        </Data>
(53) .window_size_transmit PASSED
        <Data>
            <Unsigned value="01" />
        </Data>
(54) .window_size_receive PASSED
        <Data>
            <Unsigned value="01" />
        </Data>
(55) .max_info_field_lenght_transmit PASSED
        <Data>
            <LongUnsigned value="04A2" />
        </Data>
(56) .max_info_field_lenght_receive PASSED
        <Data>
            <LongUnsigned value="04A2" />
        </Data>
(57) .inter_octet_time_out PASSED
        <Data>
            <LongUnsigned value="0190" />
        </Data>
(58) .inactivity_time_out PASSED
        <Data>
            <LongUnsigned value="00B4" />
        </Data>

Pre Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(59) .mac_TMR_TTL
INAPPLICABLE
    Object is not required according to OM and/or extensions
(60) .mac_max_frame_retries
INAPPLICABLE
    Object is not required according to OM and/or extensions
(61) .mac_neighbour_table_entry_TTL
INAPPLICABLE
    Object is not required according to OM and/or extensions
(62) .mac_high_priority_window_size
INAPPLICABLE
    Object is not required according to OM and/or extensions
(63) .mac_CSMA_fairness_limit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(64) .mac_beacon_randomization_window_length
INAPPLICABLE
    Object is not required according to OM and/or extensions
(65) .mac_A
INAPPLICABLE
    Object is not required according to OM and/or extensions
(66) .mac_K
INAPPLICABLE
    Object is not required according to OM and/or extensions
(67) .mac_min_CW_attempts
INAPPLICABLE
    Object is not required according to OM and/or extensions
(68) .mac_max_BE
INAPPLICABLE
    Object is not required according to OM and/or extensions
(69) .mac_max_CSMA_backoffs
INAPPLICABLE
    Object is not required according to OM and/or extensions
(70) .mac_min_BE
INAPPLICABLE
    Object is not required according to OM and/or extensions
(71) Pre Set passive calendar name and check PASSED
    calendar_name_passive set to "CNP_1610"

*****
Test Case 8 : Selective access of profiles, 18 item(s)
*****

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)
(1) .buffer PASSED
    Earliest date: 02-APR-2021 00:00:00, latest date: 02-JUL-2022 00:00:00
    Middle date: 02-SEP-2021 00:00:00

Mngmt Get Disconnecter Control Log 0-0:99.98.2.255 (@193)
(2) .buffer PASSED
    Earliest date: 01-MAR-2021 00:00:00, latest date: 15-JUN-2022 03:00:00
    Middle date: 16-MAR-2021 00:00:00

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(3) .buffer PASSED
    Earliest date: 29-MAR-2021 02:09:35, latest date: 29-MAR-2021 02:29:28
    Middle date: 29-MAR-2021 02:17:05

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)
(4) .buffer PASSED

```

Earliest date: 01-MAR-2021 15:35:46, latest date: 15-JUN-2022 03:31:13  
Middle date: 15-JUN-2022 03:15:09

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)  
(5) .buffer PASSED  
Earliest date: 30-JAN-2019 13:50:07, latest date: 29-MAR-2021 02:15:00  
Middle date: 01-MAR-2021 17:13:46

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)  
(6) .buffer PASSED  
Earliest date: 20-JAN-2021 00:00:00, latest date: 29-MAR-2021 02:15:00  
Middle date: 20-JAN-2021 01:45:00

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)  
(7) .buffer PASSED  
Earliest date: 14-MAR-2021 00:00:00, latest date: 16-JUN-2022 00:00:00  
Middle date: 15-JUN-2022 00:00:00

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(8) .buffer PASSED  
Earliest date: 30-JAN-2019 11:31:49, latest date: 29-MAR-2021 01:32:36  
Middle date: 19-FEB-2021 15:36:49

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)  
(9) .buffer PASSED  
Earliest date: 30-JAN-2019 11:20:36, latest date: 19-FEB-2021 15:33:44  
Middle date: 30-JAN-2019 15:07:51

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(10) .buffer PASSED  
Earliest date: 20-JAN-2021 00:00:00, latest date: 20-JAN-2021 05:00:00  
Middle date: 20-JAN-2021 03:00:00

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)  
(11) .buffer PASSED  
Earliest date: 20-JAN-2021 00:00:00, latest date: 20-JAN-2021 05:00:00  
Middle date: 20-JAN-2021 03:00:00

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)  
(12) .buffer PASSED  
Earliest date: 20-JAN-2021 00:00:00, latest date: 20-JAN-2021 05:00:00  
Middle date: 20-JAN-2021 03:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)  
(13) .buffer PASSED  
Earliest date: 20-JAN-2021 00:00:00, latest date: 20-JAN-2021 05:00:00  
Middle date: 20-JAN-2021 03:00:00

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)  
(14) .buffer PASSED  
Earliest date: 30-JAN-2019 11:35:44, latest date: 30-JAN-2019 15:14:17  
Middle date: 30-JAN-2019 15:14:01

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)  
(15) .buffer PASSED  
Earliest date: 30-JAN-2019 15:13:40, latest date: 30-JAN-2019 15:14:18  
Middle date: 30-JAN-2019 15:14:01

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
(16) .buffer PASSED  
Earliest date: 30-JAN-2019 15:13:41, latest date: 30-JAN-2019 15:14:18  
Middle date: 30-JAN-2019 15:14:01

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
(17) .buffer PASSED  
Earliest date: 30-JAN-2019 15:13:41, latest date: 30-JAN-2019 15:14:19  
Middle date: 30-JAN-2019 15:14:02

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)  
(18) .buffer PASSED  
Earliest date: 30-JAN-2019 11:28:26, latest date: 15-JUN-2022 03:33:25  
Middle date: 15-MAR-2021 15:09:31

\*\*\*\*\*  
Test Case 9 : Multiple references, 4 item(s)  
\*\*\*\*\*

(1) Public, logical names PASSED  
Reading 5 attributes  
<Result Qty="0005" >  
<Data>  
<OctetString value="0000290000FF" />  
</Data>  
<Data>  
<OctetString value="0000280000FF" />  
</Data>  
<Data>  
<OctetString value="00002B0101FF" />



```

    </Data>
    <Data>
      <OctetString value="00002B0100FF" />
    </Data>
    <Data>
      <OctetString value="00002A0000FF" />
    </Data>
  </Result>
(2) Mngmt, logical names
    Reading 16 attributes
    <Result Qty="0010" >
      <Data>
        <OctetString value="0000020100FF" />
      </Data>
      <Data>
        <OctetString value="00030F0004FF" />
      </Data>
      <Data>
        <OctetString value="00020F0004FF" />
      </Data>
      <Data>
        <OctetString value="00010F0004FF" />
      </Data>
      <Data>
        <OctetString value="00000A006CFF" />
      </Data>
      <Data>
        <OctetString value="0007190900FF" />
      </Data>
      <Data>
        <OctetString value="0000190900FF" />
      </Data>
      <Data>
        <OctetString value="0004190900FF" />
      </Data>
      <Data>
        <OctetString value="0003190900FF" />
      </Data>
      <Data>
        <OctetString value="0002190900FF" />
      </Data>
      <Data>
        <OctetString value="0001190900FF" />
      </Data>
      <Data>
        <OctetString value="0000190000FF" />
      </Data>
      <Data>
        <OctetString value="0000160000FF" />
      </Data>
      <Data>
        <OctetString value="0100040700FF" />
      </Data>
      <Data>
        <OctetString value="0100030700FF" />
      </Data>
      <Data>
        <OctetString value="0100020700FF" />
      </Data>
    </Result>
(3) Mngmt, mixed attributes
    Reading 9 attributes
    <Result Qty="0009" >
      <Data>
        <OctetString value="0000290000FF" />
      </Data>
      <Data>
        <Enum value="00" />
      </Data>
      <Data>
        <Long value="FFC4" />
      </Data>
      <Data>
        <OctetString value="\TARIFF 1" />
      </Data>
      <Data>
        <Enum value="01" />
      </Data>
      <Data>
        <Structure Qty="0004" >
          <LongUnsigned value="0008" />
          <OctetString value="0000010000FF" />
          <Integer value="02" />
          <LongUnsigned value="0000" />
        </Structure>
      </Data>
    </Data>
  </Data>

```

PASSED

PASSED

```

        <DoubleLongUnsigned value="00000058" />
    </Data>
    <Data>
        <DoubleLongUnsigned value="000000c8" />
    </Data>
    <Data>
        <LongUnsigned value="0001" />
    </Data>
</Result>
(4) Mngmt, long attributes (block transfer) PASSED
    Reading 3 attributes
    <_Data Qty="0003" >
        <Data>
            <OctetString
value="\QFBIWGJPZAUQGFLYJIMHCCEDCSDJRHEIHOINOFDKNMKMDQMKNFWZEFVFIRNUAHAHUMBQUYZZJBAYYZBFGZRZJQ
WUSFMJPLMFMATUXIQZDDVVYLGCFIUARGLDHQFSGGFJJRGTYNMSUQMBEDYCUWSVPLIIVWOUIYEBIAIAYBILBNRDSLWGAGWW
ZIDQJLNVZHBNTIIFBXFLMWUSBNLUNQHURUXOPOLXZSGUYZVCLTGIXQUTOFUNJSAUETVCXUYLPEEVZKVDDJESQXVKYJYTD
ASXVLRBQEPWGRZHUFWZAEGLZKL CVXGLZWADASHNVFLBOPXEBQCLMCKPKIJCKWEWPVCFFT MUHDHPRWSWAPQSBHNUCTFGZ
CAVTTJUKHCCGVJEGMWQBKMROUVEDDTBMVSVBQCKKHRPTGMOYPFQNFUXJDNIXHHGUNOGYHVFJNNAOAXJIZAKBVRHKPJBH
XSVOGMNKCQDSWXPICKGZWVLRABTJASOREONOWUSJRUD" />
            </Data>
            <Data>
                <OctetString
value="\QFBIWGJPZAUQGFLYJIMHCCEDCSDJRHEIHOINOFDKNMKMDQMKNFWZEFVFIRNUAHAHUMBQUYZZJBAYYZBFGZRZJQ
WUSFMJPLMFMATUXIQZDDVVYLGCFIUARGLDHQFSGGFJJRGTYNMSUQMBEDYCUWSVPLIIVWOUIYEBIAIAYBILBNRDSLWGAGWW
ZIDQJLNVZHBNTIIFBXFLMWUSBNLUNQHURUXOPOLXZSGUYZVCLTGIXQUTOFUNJSAUETVCXUYLPEEVZKVDDJESQXVKYJYTD
ASXVLRBQEPWGRZHUFWZAEGLZKL CVXGLZWADASHNVFLBOPXEBQCLMCKPKIJCKWEWPVCFFT MUHDHPRWSWAPQSBHNUCTFGZ
CAVTTJUKHCCGVJEGMWQBKMROUVEDDTBMVSVBQCKKHRPTGMOYPFQNFUXJDNIXHHGUNOGYHVFJNNAOAXJIZAKBVRHKPJBH
XSVOGMNKCQDSWXPICKGZWVLRABTJASOREONOWUSJRUD" />
                </Data>
                <Data>
                    <OctetString
value="\QFBIWGJPZAUQGFLYJIMHCCEDCSDJRHEIHOINOFDKNMKMDQMKNFWZEFVFIRNUAHAHUMBQUYZZJBAYYZBFGZRZJQ
WUSFMJPLMFMATUXIQZDDVVYLGCFIUARGLDHQFSGGFJJRGTYNMSUQMBEDYCUWSVPLIIVWOUIYEBIAIAYBILBNRDSLWGAGWW
ZIDQJLNVZHBNTIIFBXFLMWUSBNLUNQHURUXOPOLXZSGUYZVCLTGIXQUTOFUNJSAUETVCXUYLPEEVZKVDDJESQXVKYJYTD
ASXVLRBQEPWGRZHUFWZAEGLZKL CVXGLZWADASHNVFLBOPXEBQCLMCKPKIJCKWEWPVCFFT MUHDHPRWSWAPQSBHNUCTFGZ
CAVTTJUKHCCGVJEGMWQBKMROUVEDDTBMVSVBQCKKHRPTGMOYPFQNFUXJDNIXHHGUNOGYHVFJNNAOAXJIZAKBVRHKPJBH
XSVOGMNKCQDSWXPICKGZWVLRABTJASOREONOWUSJRUD" />
                    </Data>
                </_Data>

```

\*\*\*\*\*

Test Case 10 : Disconnect controls, 3 item(s)

\*\*\*\*\*

```

(1) Disconnect control PASSED
    Disconnect in control mode 0
    Test control mode 1
    Test control mode 2
    Test control mode 3
    Test control mode 4
    Test control mode 5
    Test control mode 6
(2) Load Mgmt - Relay control 1
INAPPLICABLE
    control_mode has no SET access
(3) Load Mgmt - Relay control 2
INAPPLICABLE
    Optional object is not implemented

```

\*\*\*\*\*

Test Case 11 : Script tables, 2 item(s)

\*\*\*\*\*

```

(1) Tariffication script table PASSED
    Tariffication script table (parameters 1): ""TARIFF 1","TARIFF 2","TARIFF 3","TARIFF
4""
    Register activation - Energy (mask names): ""TARIFF 1","TARIFF 2","TARIFF 3","TARIFF
4""
    Tariffication script table (parameters 2): ""TARIFF 1","TARIFF 2","TARIFF 3","TARIFF
4""
    Register activation - Maximum Demand (mask names): ""TARIFF 1","TARIFF 2","TARIFF
3","TARIFF 4""
    calendar_name_passive name: TOU_08DB
    activate_passive_calendar_time: 29-MAR-2021 02:28:12
    activate_passive_calendar_time: 29-MAR-2021 12:00:41
(2) MDI Reset / End of billing period script table PASSED

```

\*\*\*\*\*

Test Case 12 : Miscellaneous tests, 2 item(s)

\*\*\*\*\*

```

(1) Set/Get of long attribute PASSED
(5) COSEM logical device name PASSED
    value: "WSE1020703684408"

```

\*\*\*\*\*

Test Case 13 : Application association, 18 item(s)

\*\*\*\*\*

```

(1) Wrong logical device Id PASSED

```

|                                                       |        |
|-------------------------------------------------------|--------|
| (2) wrong client Id                                   | PASSED |
| (3) Opening an already opened application association | PASSED |
| (4) Error on the Protocol version                     | PASSED |
| (5) Application context missing                       | PASSED |
| (6) Wrong application context                         | PASSED |
| (7) Missing calling AP title in a ciphering AARQ      | PASSED |
| (8) Wrong system title in the Calling AP title        | PASSED |
| (9) ACSE requirement missing                          | PASSED |
| (10) Wrong ACSE requirement                           | PASSED |
| (11) Authentication mechanism missing                 | PASSED |
| (12) Wrong authentication mechanism                   | PASSED |
| (13) Authentication value missing                     | PASSED |
| (14) Wrong authentication value                       | PASSED |
| (15) User information missing                         | PASSED |
| (16) Wrong dedicated key                              | PASSED |
| (17) Incorrect proposed conformance bloc              | PASSED |
| (18) Incorrect negotiated conformance bloc            | PASSED |

\*\*\*\*\*  
Test Case 14 : xDLMS Services, 20 item(s)  
\*\*\*\*\*

|                                          |        |
|------------------------------------------|--------|
| (1) Get without AA opening               | PASSED |
| (2) Set without AA opening               | PASSED |
| (3) Action without AA opening            | PASSED |
| (4) Get with wrong inner tag             | PASSED |
| (5) Set with wrong inner tag             | PASSED |
| (6) Action with wrong inner tag          | PASSED |
| (7) Error during block transfer with get | PASSED |
| (8) Error during block transfer with set | PASSED |
| (9) Get with wrong attribute id          | PASSED |
| (10) Set with wrong attribute id         | PASSED |
| (11) Action with wrong attribute id      | PASSED |
| (12) Get with wrong access right         | PASSED |
| (13) Set with wrong access right         | PASSED |
| (14) Action with wrong access right      | PASSED |
| (15) Get with wrong access selector      | PASSED |
| (16) Get with wrong access parameters    | PASSED |
| (17) Set with wrong data type            | PASSED |
| (18) Action with wrong data type         | PASSED |
| (19) Set with wrong data content         | PASSED |
| (20) Action with wrong data content      | PASSED |

\*\*\*\*\*  
Test Case 15 : Security Activate, 3 item(s)  
\*\*\*\*\*

|                                                                    |        |
|--------------------------------------------------------------------|--------|
| (1) Activate 1                                                     | PASSED |
| Pre set calendar_name_passive to CNP_B8C3 using +A, -E             |        |
| Pre set calendar_name_passive to CNP_45CC using +A, -E tweaked A   |        |
| Mngmt get calendar_name_passive using +A, -E, expect "CNP_B8C3"    |        |
| Mngmt set calendar_name_passive to CNP_45CC using +A, -E tweaked A |        |
| Mngmt get calendar_name_passive using +A, -E, expect "CNP_B8C3"    |        |
| Mngmt set security_policy attribute to 0                           |        |
| (2) Activate 2                                                     | PASSED |
| Pre set calendar_name_passive to CNP_E974 using -A, +E             |        |
| Pre set calendar_name_passive to CNP_ECFD using -A, +E tweaked E   |        |
| Mngmt get calendar_name_passive using -A, +E, expect "CNP_E974"    |        |
| Mngmt set calendar_name_passive to CNP_ECFD using -A, +E tweaked E |        |
| Mngmt get calendar_name_passive using -A, +E, expect "CNP_E974"    |        |
| Mngmt set security_policy attribute to 0                           |        |
| (3) Activate 3                                                     | PASSED |
| Pre set calendar_name_passive to CNP_1D5E using +A, +E             |        |
| Pre set calendar_name_passive to CNP_3019 using +A, +E tweaked A   |        |
| Mngmt get calendar_name_passive using +A, +E, expect "CNP_1D5E"    |        |
| Mngmt set calendar_name_passive to CNP_3019 using +A, +E tweaked A |        |
| Mngmt get calendar_name_passive using +A, +E, expect "CNP_1D5E"    |        |
| Pre set calendar_name_passive to CNP_12D0 using +A, +E tweaked E   |        |
| Mngmt get calendar_name_passive using +A, +E, expect "CNP_1D5E"    |        |
| Mngmt set calendar_name_passive to CNP_12D0 using +A, +E tweaked E |        |
| Mngmt get calendar_name_passive using +A, +E, expect "CNP_1D5E"    |        |
| Mngmt set security_policy attribute to 0                           |        |

\*\*\*\*\*  
Test Case 16 : Frame counter, 5 item(s)  
\*\*\*\*\*

|                        |        |
|------------------------|--------|
| (1) Unicast replay     | PASSED |
| (2) Broadcast replay   | PASSED |
| (3) Unicast Register   | PASSED |
| (4) Broadcast Register | PASSED |
| (5) Received value     | PASSED |

\*\*\*\*\*  
Test Case 17 : Security global key transfer, 4 item(s)  
\*\*\*\*\*

|                                              |        |
|----------------------------------------------|--------|
| (1) Global unicast encryption key transfer   | PASSED |
| (2) Global broadcast encryption key transfer | PASSED |
| (3) Global authentication key transfer       | PASSED |
| (4) All key transfer                         | PASSED |

\*\*\*\*\*  
**Test Case 18 : Secured service user information, 9 item(s)**  
 \*\*\*\*\*

- |                                          |        |
|------------------------------------------|--------|
| (1) AARQ not encrypted                   | PASSED |
| (2) AARQ not authenticated               | PASSED |
| (3) AARQ not encrypted not authenticated | PASSED |
| (4) AARQ with A security header          | PASSED |
| (5) AARQ with E security header          | PASSED |
| (6) AARQ with empty security header      | PASSED |
| (7) AARQ with invalid frame counter      | PASSED |
| (8) AARQ with invalid authentication     | PASSED |
| (9) AARQ with invalid encryption         | PASSED |

\*\*\*\*\*  
**Test Case 19 : Application association release service, 6 item(s)**  
 \*\*\*\*\*

- |                                        |        |
|----------------------------------------|--------|
| (1) RLRQ invalid release request       | PASSED |
| (2) RLRQ with missing user information | PASSED |
| (3) RLRQ non secure user information   | PASSED |
| (4) RLRQ invalid security header       | PASSED |
| (5) RLRQ invalid authentication        | PASSED |
| (6) RLRQ invalid encryption            | PASSED |

\*\*\*\*\*  
**Test Case 20 : Image transfer, 3 item(s)**  
 \*\*\*\*\*

- |                                                     |        |
|-----------------------------------------------------|--------|
| (1) Basic                                           | PASSED |
| Block size: 128                                     |        |
| (2) Full                                            | PASSED |
| Block size: 128                                     |        |
| ImageSize: 73728, Blocks: 576, Last block size: 128 |        |
| image_to_activate_info:                             |        |
| <Data>                                              |        |
| <Array Qty="0002" >                                 |        |
| <Structure Qty="0003" >                             |        |
| <DoubleLongUnsigned Value="00000000" />             |        |
| <OctetString Value="" />                            |        |
| <OctetString Value="" />                            |        |
| </Structure>                                        |        |
| <Structure Qty="0003" >                             |        |
| <DoubleLongUnsigned Value="00012000" />             |        |
| <OctetString Value="\aM100-L-A0500202" />           |        |
| <OctetString Value="56E2A6C5" />                    |        |
| </Structure>                                        |        |
| </Array>                                            |        |
| </Data>                                             |        |
| (3) Full delayed                                    | PASSED |
| Block size: 128                                     |        |
| ImageSize: 73728, Blocks: 576, Last block size: 128 |        |
| image_to_activate_info:                             |        |
| <Data>                                              |        |
| <Array Qty="0002" >                                 |        |
| <Structure Qty="0003" >                             |        |
| <DoubleLongUnsigned Value="00000000" />             |        |
| <OctetString Value="" />                            |        |
| <OctetString Value="" />                            |        |
| </Structure>                                        |        |
| <Structure Qty="0003" >                             |        |
| <DoubleLongUnsigned Value="00012000" />             |        |
| <OctetString Value="\aM100-L-A0500202" />           |        |
| <OctetString Value="56E2A6C5" />                    |        |
| </Structure>                                        |        |
| </Array>                                            |        |
| </Data>                                             |        |

\*\*\*\*\*  
**Test Case 21 : Push, 6 item(s)**  
 \*\*\*\*\*

- |                                    |        |
|------------------------------------|--------|
| (1) Push data immediately          | PASSED |
| (2) Push data on interval          | PASSED |
| (3) Scheduled push of profile data | PASSED |
| (4) Push with data block           | PASSED |
| (5) Security activate for push     | PASSED |
| (6) Frame counter for push         | PASSED |

\*\*\*\*\*  
**Test Case 22 : Profiles, 7 item(s)**  
 \*\*\*\*\*

- |                                                    |        |
|----------------------------------------------------|--------|
| (1) Data of billing period 1                       | PASSED |
| selective access by entry not supported            |        |
| (2) Load profile with period 1                     | PASSED |
| (3) Load Profile with period 2                     | PASSED |
| (4) Load profile with period 1 time shift forward  | PASSED |
| (5) Load profile with period 2 time shift forward  | PASSED |
| (6) Load profile with period 1 time shift backward | PASSED |
| (7) Load profile with period 2 time shift backward | PASSED |

```

*****
Test Case 23 : Wake up, 2 item(s)
*****
    (1) Wake up with clip call
    INAPPLICABLE
        Clip call not supported
    (2) Wake up with SMS
    INAPPLICABLE
        SMS not supported

*****
Test Case 24 : SMS, 3 item(s)
*****
    (1) SMS Set
    INAPPLICABLE
        SMS not supported
    (2) SMS Action and push over SMS
    INAPPLICABLE
        SMS not supported
    (3) SMS Security
    INAPPLICABLE
        SMS not supported

*****
* CTI *
*****

//*****
// * CTI Inhemeter GPRS *
//*****

// Conformance Test Information (CTI) Template
// 2.3

Manufacturer = {
    Name = '\wasion Group Limited'
    ThreeLettersId = '\WSE'
}

DeviceUnderTest = {
    Type = '\aMeter100'
    IDISDeviceType = 102
    IDISFunctionType = [Extension_D, Extension_L, Extension_M]
    SerialNr = 03684408
    IPVersion = IPV4
    DataLinkLayer = GPRS
    ConsumerInformationPush = FALSE
    SMSSupported = FALSE
    ClipCallSupported = FALSE
}

TestOptions = {
    DUTTelNr = '\+31658021896'
}

ObjectModel = {
    // Optional objects implemented
    OptionalObjects = '\',
        + '1-1:0.2.0.255|1,' // Active firmware identifier 1 (@420)
        + '1-1:0.2.8.255|1' // Active firmware signature 1 (@424)

    InstanceExtraInfo = {
        // Activity Calendar (@112)
        LogicalName = '0-0:13.0.0.255'
        ClassId = 20
        MethodExtraInfo = {
            // activate_passive_calendar
            MethodId = 1
            AccessRights = [ACTION]
        }
    }

    InstanceExtraInfo = {
        // Set value for Consumer Message Text
        LogicalName = '0-0:96.13.0.255'
        ClassId = 1
        AttributeExtraInfo = {
            AttributeId = 2
            SetData = '<Data><OctetString Value="3132333435363738" /></Data>'
        }
    }
}
}

```

```

TestParameters = {
    ConnectDisconnectDelay = 5000
    ClientSystemTitle = '58585A0102030405'

    ImageTransfer = {
        ImageIdentifier = '\WASION--aM100(M1)V3.0---0001'
        ImageFileName = '\aM100-L-A0500202.bin'
        Timeout = 300000
    }

    PushTimeout = 120000
    MinInterWPDUFramesDelay = 500
    ProfilePeriodsQty = 6
    CaptureDelay = 15000
    ClipCallDuration = 12000

    AutoConnect = {
        Repetitions = 0
        RepetitionDelay = 0
    }

    PushSetup = {
        NumberOfRetries = 0
        RepetitionDelay = 0
    }

    wakeupDelay = 10000
    DisconnectToSendsMSDelay = 10000
    DataNotificationToDisconnectDelay = 10000
}

LocalSecurityElements = {
    Public = {
        ContextName = LONG_NAMES
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING
        MechanismName = HIGH_LEVEL_SECURITY_GMAC
        Policy = AUTHENTICATION_AND_ENCRYPTION
        Password = '\12345678'
    }
    PreEstablished = {
        Policy = AUTHENTICATION_AND_ENCRYPTION
        ServerMaxReceivePduSize = 1224
        CipheringStyle = GENERAL
    }
}

RemoteSecurityElements = {
    Public = {
        ContextName = LONG_NAMES
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING
        MechanismName = HIGH_LEVEL_SECURITY_GMAC
        Policy = AUTHENTICATION_AND_ENCRYPTION
        Password = '\12345678'
    }
    PreEstablished = {
        Policy = AUTHENTICATION_AND_ENCRYPTION
        ServerMaxReceivePduSize = 1224
        CipheringStyle = GENERAL
    }
}

SMSSecurityElements = {
    PreEstablished = {
        Policy = AUTHENTICATION_AND_ENCRYPTION
        ServerMaxReceivePDUSize = 138
        CipheringStyle = GENERAL
    }
}

HDLCPProfile = {
    PhysicalLayer = {
        OpeningMode = DIRECT_HDLC
        HdLcBaud = 9600
    }
}

```

```

DataLinkLayer = {
    InactivityTimeout      = 10000
    InterFrameTimeout      = 400
    ResponseTimeout        = 10000
    DISCToNDMTIMEOUT      = 180000
    AddressingSchemes      = [FOUR_BYTES_ADDRESSING]
    ServerLowerMACAddress  = 0x10
    LastRecToNextSendDelay = 0
}

UIFrameDelay = 2000

UIFrameLength = 126

}

TCPProfile = {
    ServerTCPPort = 4059
    ResponseTimeout = 60000
    ConnectTimeout = 30000
    DisconnectToConnectDelay = 5000
}

// END CTI_Template

*****
* Miscellaneous *
*****

TestMode: TCP
Test Plan Signature: 4B17C94219CEA631516F2AAE38123D13
Object Model: IDIS-S02-002 - object model Pack2 Ed2.0 - V2.29 (20200831).xlsx
DUT system title: 5753456670383838
Run number: 1104

```