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*****
IDIS Conformance test report
26-APR-2016 15:22:28
iCTT2 Package 2, Edition 2.0, Revision 1 (122)
Licensed to: KEMA-IDIS Cert.
Tester: Bas Roelofsen
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*****
* Identification *
*****

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```

Manufacturer = {
  Name = '\Landis + Gyr'
  ThreeLettersId = '\LGZ'
}
DeviceUnderTest = {
  Type = '\LGZ E450_ZMXi3x0xP..S4'
  IDISDeviceType = 103
  IDISFunctionType = [EXTENSION_D, EXTENSION_L, EXTENSION_M]
  SerialNr = 17816908
  IPVersion = IPV6
  DataLinkLayer = G3
  ConsumerInformationPush = TRUE
  EUI64Address = '000F93FFFF144F1A'
}

```

Active firmware identifier (1-0:0.2.0.255) = 56393330350000

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*****
* Summary *
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```

PASSED                1592
FAILED                 0
DISABLED               0
INAPPLICABLE          248
INCONCLUSIVE           0
FATAL                  0
TOTAL                  1840

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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
    @ 0-0:96.129.0.255|1
    @4 0-0:41.0.0.255|17  SAP Assignment
    @ 0-0:96.11.11.255|1
    @ 0-0:99.98.11.255|7
    @37 0-0:43.1.0.255|1  Security - Receive frame counter - unicast key
    @33 0-0:43.1.1.255|1  Security - Receive frame counter - broadcast key
    @ 0-0:199.12.6.255|30000
    @ 0-0:199.9.0.255|30025
    @ 0-0:199.8.0.255|30009
    @ 0-0:96.90.255.255|1
    @42 0-0:42.0.0.255|1  COSEM logical device name

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```
@ 0-0:40.0.1.255|15
@ 0-0:40.0.2.255|12
@ 0-0:199.19.0.255|30020
@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

```
@ 0-0:199.35.0.255|30035
@ 0-8:15.0.4.255|22
@ 0-7:15.0.4.255|22
@ 0-6:15.0.4.255|22
@ 0-5:15.0.4.255|22
@351 0-4:15.0.4.255|22 Push action scheduler - Consumer Information
@2156 0-3:15.0.4.255|22 Push action scheduler - Interval_3
@2150 0-2:15.0.4.255|22 Push action scheduler - Interval_2
@2144 0-1:15.0.4.255|22 Push action scheduler - Interval_1
@ 0-11:25.9.0.255|40
@ 0-10:25.9.0.255|40
@ 0-9:25.9.0.255|40
@ 0-8:25.9.0.255|40
@357 0-6:25.9.0.255|40 Push setup - Consumer Information
@2119 0-7:25.9.0.255|40 Push setup - On Installation
@2109 0-0:25.9.0.255|40 Push setup - On Connectivity
@2099 0-4:25.9.0.255|40 Push setup - On Alarm
@2089 0-3:25.9.0.255|40 Push setup - Interval_3
@2079 0-2:25.9.0.255|40 Push setup - Interval_2
@2069 0-1:25.9.0.255|40 Push setup - Interval_1
@ 0-0:96.92.0.255|1
@ 0-0:99.98.15.255|7
@2024 0-0:25.0.0.255|41 TCP-UDP setup
@ 0-0:94.33.14.255|30040
@2172 0-0:25.2.0.255|43 MAC address setup
@2199 0-0:29.0.0.255|90 G3-PLC MAC layer counters
@2047 0-0:25.7.0.255|48 IPv6 setup
@2237 0-0:29.2.0.255|92 G3-PLC MAC 6LoWPAN adaptation layer setup
@2212 0-0:29.1.0.255|91 G3-PLC MAC setup
@ 0-0:199.29.0.255|30031
@ 0-0:199.13.0.255|30026
@ 0-0:199.23.0.255|30008
@135 0-0:14.0.2.255|6 Register activation - Maximum Demand
@129 0-0:14.0.1.255|6 Register activation - Energy
@2139 0-0:10.0.108.255|9 Push script table
@1920 0-1:10.0.106.255|9 M-Bus Disconnecter script table
@141 0-0:10.0.100.255|9 Tariffication script table
@204 0-0:10.0.103.255|9 Load Mgmt script table
@407 0-0:10.0.107.255|9 Predefined Scripts - Image activation
@147 0-0:10.0.1.255|9 Predefined Scripts - MDI reset / end of billing period
@ 0-0:15.0.3.255|22
@152 0-0:15.0.0.255|22 End of billing period 1 scheduler
@401 0-0:15.0.2.255|22 Image transfer activation scheduler
@ 0-0:96.10.4.255|1
@ 1-0:99.128.0.255|7
@1157 0-0:96.10.2.255|1 Profile status - Load profile with period 2
@1161 1-0:99.2.0.255|7 Load profile with period 2 i.e. Daily Values Profile
@ 0-0:199.16.0.255|30016
@1937 0-4:96.11.4.255|1 Event Objects - M-Bus Master Control logs 4
@1933 0-3:96.11.4.255|1 Event Objects - M-Bus Master Control logs 3
@1929 0-2:96.11.4.255|1 Event Objects - M-Bus Master Control logs 2
@1925 0-1:96.11.4.255|1 Event Objects - M-Bus Master Control logs 1
@1974 0-4:24.5.0.255|7 M-Bus Master Control log object 4
@1963 0-3:24.5.0.255|7 M-Bus Master Control log object 3
@1952 0-2:24.5.0.255|7 M-Bus Master Control log object 2
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@1941 0-1:24.5.0.255|7 M-Bus Master Control log object 1
@ 0-0:199.34.0.255|30034
@ 0-0:199.33.0.255|30033
@ 0-0:96.129.0.255|1
@ 1-0:0.2.1.255|1
@1818 0-4:96.1.1.255|1 M-Bus Device ID 2 channel 4
@1814 0-3:96.1.1.255|1 M-Bus Device ID 2 channel 3
@1810 0-2:96.1.1.255|1 M-Bus Device ID 2 channel 2
@1806 0-1:96.1.1.255|1 M-Bus Device ID 2 channel 1
@4 0-0:41.0.0.255|17 SAP Assignment
@367 0-0:43.0.1.255|64 Security setup - Consumer Information
@24 0-0:43.0.0.255|64 Security setup
@1871 0-4:24.3.0.255|7 M-Bus Master Load profile for channel 4
@1860 0-3:24.3.0.255|7 M-Bus Master Load profile for channel 3
@1849 0-2:24.3.0.255|7 M-Bus Master Load profile for channel 2
@1838 0-1:24.3.0.255|7 M-Bus Master Load profile for channel 1
@1834 0-4:96.10.3.255|1 Profile status for M-Bus Master Load profile 4
@1830 0-3:96.10.3.255|1 Profile status for M-Bus Master Load profile 3
@1826 0-2:96.10.3.255|1 Profile status for M-Bus Master Load profile 2
@1822 0-1:96.10.3.255|1 Profile status for M-Bus Master Load profile 1
@1142 0-0:96.10.1.255|1 Profile status - Load profile with period 1
@1570 0-1:24.6.0.255|74 M-Bus master port setup 2
@1566 0-0:24.6.0.255|74 M-Bus master port setup 1
@ 1-0:82.8.0.255|3
@ 0-0:199.0.0.255|30003
@1914 0-1:15.0.1.255|22 M-Bus Disconnect control scheduler
@ 0-0:15.1.0.255|22
@170 0-0:15.0.1.255|22 Disconnect control scheduler
@1906 0-4:24.4.0.255|70 M-Bus Master Disconnect control object 4
@1898 0-3:24.4.0.255|70 M-Bus Master Disconnect control object 3
@1890 0-2:24.4.0.255|70 M-Bus Master Disconnect control object 2
@1882 0-1:24.4.0.255|70 M-Bus Master Disconnect control object 1
@416 1-0:0.2.8.255|1 Active firmware signature
@ 0-0:199.1.6.255|30002
@ 0-0:199.1.200.255|30028
@ 0-0:199.1.5.255|30002
@ 0-0:199.1.4.255|30002
@ 0-0:199.1.3.255|30002
@1551 1-0:13.3.0.255|4 Minimum Power factor (+A/+VA)
@1543 1-0:13.5.0.255|4 Last Average Power factor (+A/+VA)
@327 0-0:96.11.5.255|1 Event Object - Communication Log
@ 0-0:96.11.11.255|1
@ 0-0:96.11.8.255|1
@ 0-0:96.11.7.255|1
@1336 0-0:96.11.4.255|1 Event Object - Power Quality Log
@1985 0-0:96.11.3.255|1 Event Object - M-Bus Event Log
@189 0-0:96.11.2.255|1 Event Object - Disconnect Control log
@312 0-0:96.11.1.255|1 Event Object - Fraud Detection Log
@331 0-0:99.98.5.255|7 Communication Log
@ 0-0:99.98.11.255|7
@ 0-0:99.98.8.255|7
@ 0-0:99.98.10.255|7
@1325 1-0:99.97.0.255|7 Power Failure Event Log
@1340 0-0:99.98.4.255|7 Power Quality Log
@1989 0-0:99.98.3.255|7 M-Bus Event Log
@193 0-0:99.98.2.255|7 Disconnect Control Log
@316 0-0:99.98.1.255|7 Fraud Detection Log
@ 0-2:22.0.0.255|23
@376 0-1:22.0.0.255|23 IEC HDLC setup - Consumer Information Interface
@2012 0-0:22.0.0.255|23 IEC HDLC setup - HDLC Optical port
@1802 0-4:96.1.0.255|1 M-Bus Device ID 1 channel 4
@1798 0-3:96.1.0.255|1 M-Bus Device ID 1 channel 3
@1794 0-2:96.1.0.255|1 M-Bus Device ID 1 channel 2
@1790 0-1:96.1.0.255|1 M-Bus Device ID 1 channel 1
@ 0-0:16.1.2.255|21
@291 0-0:16.1.1.255|21 Alarm Monitor 2

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@273	0-0:16.1.0.255 21	Alarm Monitor 1
@250	1-0:71.4.0.255 21	Supervision monitor 3 - Fuse supervision L3
@244	1-0:51.4.0.255 21	Supervision monitor 2 - Fuse supervision L2
@238	1-0:31.4.0.255 21	Supervision monitor 1 - Fuse supervision L1
@	0-0:96.5.0.255 1	
@	0-0:96.4.0.255 1	
@	0-0:96.3.0.255 1	
@696	1-0:8.8.4.255 3	Reactive energy (QIV) rate 4
@690	1-0:8.8.3.255 3	Reactive energy (QIV) rate 3
@684	1-0:8.8.2.255 3	Reactive energy (QIV) rate 2
@678	1-0:8.8.1.255 3	Reactive energy (QIV) rate 1
@672	1-0:7.8.4.255 3	Reactive energy (QIII) rate 4
@666	1-0:7.8.3.255 3	Reactive energy (QIII) rate 3
@660	1-0:7.8.2.255 3	Reactive energy (QIII) rate 2
@654	1-0:7.8.1.255 3	Reactive energy (QIII) rate 1
@648	1-0:6.8.4.255 3	Reactive energy (QII) rate 4
@642	1-0:6.8.3.255 3	Reactive energy (QII) rate 3
@636	1-0:6.8.2.255 3	Reactive energy (QII) rate 2
@630	1-0:6.8.1.255 3	Reactive energy (QII) rate 1
@624	1-0:5.8.4.255 3	Reactive energy (QI) rate 4
@618	1-0:5.8.3.255 3	Reactive energy (QI) rate 3
@612	1-0:5.8.2.255 3	Reactive energy (QI) rate 2
@606	1-0:5.8.1.255 3	Reactive energy (QI) rate 1
@600	1-0:4.8.4.255 3	Reactive energy (-R) rate 4
@594	1-0:4.8.3.255 3	Reactive energy (-R) rate 3
@588	1-0:4.8.2.255 3	Reactive energy (-R) rate 2
@582	1-0:4.8.1.255 3	Reactive energy (-R) rate 1
@576	1-0:3.8.4.255 3	Reactive energy (+R) rate 4
@570	1-0:3.8.3.255 3	Reactive energy (+R) rate 3
@564	1-0:3.8.2.255 3	Reactive energy (+R) rate 2
@558	1-0:3.8.1.255 3	Reactive energy (+R) rate 1
@552	1-0:2.8.4.255 3	Active energy export (-A) rate 4
@546	1-0:2.8.3.255 3	Active energy export (-A) rate 3
@540	1-0:2.8.2.255 3	Active energy export (-A) rate 2
@534	1-0:2.8.1.255 3	Active energy export (-A) rate 1
@528	1-0:1.8.4.255 3	Active energy import (+A) rate 4
@522	1-0:1.8.3.255 3	Active energy import (+A) rate 3
@516	1-0:1.8.2.255 3	Active energy import (+A) rate 2
@510	1-0:1.8.1.255 3	Active energy import (+A) rate 1
@	1-0:0.8.128.255 3	
@1559	1-0:0.8.2.255 3	Measurement Period 3 for Instantaneous values
@	1-0:14.24.0.255 3	
@1419	1-0:72.24.0.255 3	Average voltage L3
@1388	1-0:52.24.0.255 3	Average voltage L2
@1357	1-0:32.24.0.255 3	Average voltage L1
@	1-0:12.31.1.255 3	
@	1-0:12.35.1.255 3	
@	1-0:13.39.0.255 3	
@1181	0-0:96.7.20.255 3	Time threshold for long power failure
@1319	1-0:12.45.0.255 3	Time threshold for voltage cut
@1199	1-0:12.43.0.255 3	Time threshold for voltage sag
@1259	1-0:12.44.0.255 3	Time threshold for voltage swell
@1313	1-0:12.39.0.255 3	Threshold for missing voltage (voltage cut)
@1193	1-0:12.31.0.255 3	Threshold for voltage sag
@1253	1-0:12.35.0.255 3	Threshold for voltage swell
@1187	0-0:96.7.19.255 3	Duration of last long power failure in any phase
@	0-0:96.7.0.255 1	
@1177	0-0:96.7.9.255 1	Number of long power failures in any phase
@1173	0-0:96.7.21.255 1	Number of power failures in any phase
@1213	1-0:72.32.0.255 1	Number of voltage sags in phase L3
@1209	1-0:52.32.0.255 1	Number of voltage sags in phase L2
@1205	1-0:32.32.0.255 1	Number of voltage sags in phase L1
@1273	1-0:72.36.0.255 1	Number of voltage swells in phase L3
@1269	1-0:52.36.0.255 1	Number of voltage swells in phase L2
@1265	1-0:32.36.0.255 1	Number of voltage swells in phase L1
@1640	0-4:24.1.0.255 72	M-Bus client channel 4

@1618	0-3:24.1.0.255 72	M-Bus client channel 3
@1596	0-2:24.1.0.255 72	M-Bus client channel 2
@1574	0-1:24.1.0.255 72	M-Bus client channel 1
@	0-4:24.2.8.255 4	
@	0-4:24.2.7.255 4	
@	0-4:24.2.6.255 4	
@	0-4:24.2.5.255 4	
@1782	0-4:24.2.4.255 4	M-Bus Value channel 4, instance 4
@1774	0-4:24.2.3.255 4	M-Bus Value channel 4, instance 3
@1766	0-4:24.2.2.255 4	M-Bus Value channel 4, instance 2
@1758	0-4:24.2.1.255 4	M-Bus Value channel 4, instance 1
@	0-3:24.2.8.255 4	
@	0-3:24.2.7.255 4	
@	0-3:24.2.6.255 4	
@	0-3:24.2.5.255 4	
@1750	0-3:24.2.4.255 4	M-Bus Value channel 3, instance 4
@1742	0-3:24.2.3.255 4	M-Bus Value channel 3, instance 3
@1734	0-3:24.2.2.255 4	M-Bus Value channel 3, instance 2
@1726	0-3:24.2.1.255 4	M-Bus Value channel 3, instance 1
@	0-2:24.2.8.255 4	
@	0-2:24.2.7.255 4	
@	0-2:24.2.6.255 4	
@	0-2:24.2.5.255 4	
@1718	0-2:24.2.4.255 4	M-Bus Value channel 2, instance 4
@1710	0-2:24.2.3.255 4	M-Bus Value channel 2, instance 3
@1702	0-2:24.2.2.255 4	M-Bus Value channel 2, instance 2
@1694	0-2:24.2.1.255 4	M-Bus Value channel 2, instance 1
@	0-1:24.2.8.255 4	
@	0-1:24.2.7.255 4	
@	0-1:24.2.6.255 4	
@	0-1:24.2.5.255 4	
@1686	0-1:24.2.4.255 4	M-Bus Value channel 1, instance 4
@1678	0-1:24.2.3.255 4	M-Bus Value channel 1, instance 3
@1670	0-1:24.2.2.255 4	M-Bus Value channel 1, instance 2
@1662	0-1:24.2.1.255 4	M-Bus Value channel 1, instance 1
@	0-0:199.24.0.255 1	
@	0-0:199.1.2.255 30002	
@	0-0:199.1.1.255 30021	
@1480	1-0:4.7.0.255 3	Instantaneous reactive export power (-R)
@1474	1-0:3.7.0.255 3	Instantaneous reactive import power (+R)
@	1-0:91.7.0.255 3	
@1468	1-0:2.7.0.255 3	Instantaneous active export power (-A)
@1462	1-0:1.7.0.255 3	Instantaneous active import power (+A)
@	1-0:81.7.21.255 3	
@	1-0:81.7.20.255 3	
@	1-0:81.7.10.255 3	
@1486	1-0:9.7.0.255 3	Instantaneous apparent import power (+VA)
@	1-0:130.7.0.255 3	
@1456	1-0:15.7.0.255 3	Instantaneous active power ( +A + -A )
@1444	1-0:90.7.0.255 3	Instantaneous current (sum over all phases)
@1537	1-0:13.7.0.255 3	Instantaneous Power factor (+A/+VA)
@	1-0:81.7.62.255 3	
@	1-0:81.7.51.255 3	
@	1-0:81.7.40.255 3	
@1450	1-0:14.7.0.255 3	Instantaneous net frequency; any phase
@1425	1-0:71.7.0.255 3	Instantaneous current L3
@1394	1-0:51.7.0.255 3	Instantaneous current L2
@1363	1-0:31.7.0.255 3	Instantaneous current L1
@1413	1-0:72.7.0.255 3	Instantaneous voltage L3
@1382	1-0:52.7.0.255 3	Instantaneous voltage L2
@1351	1-0:32.7.0.255 3	Instantaneous voltage L1
@1307	1-0:72.38.0.255 3	Magnitude of last voltage swell in phase L3
@1301	1-0:52.38.0.255 3	Magnitude of last voltage swell in phase L2
@1295	1-0:32.38.0.255 3	Magnitude of last voltage swell in phase L1
@1289	1-0:72.37.0.255 3	Duration of last voltage swell in phase L3
@1283	1-0:52.37.0.255 3	Duration of last voltage swell in phase L2

@1277	1-0:32.37.0.255 3	Duration of last voltage swell in phase L1
@1247	1-0:72.34.0.255 3	Magnitude of last voltage sag in phase L3
@1241	1-0:52.34.0.255 3	Magnitude of last voltage sag in phase L2
@1235	1-0:32.34.0.255 3	Magnitude of last voltage sag in phase L1
@1229	1-0:72.33.0.255 3	Duration of last voltage sag in phase L3
@1223	1-0:52.33.0.255 3	Duration of last voltage sag in phase L2
@1217	1-0:32.33.0.255 3	Duration of last voltage sag in phase L1
@37	0-0:43.1.0.255 1	Security - Receive frame counter - unicast key
@33	0-0:43.1.1.255 1	Security - Receive frame counter - broadcast key
@	0-0:199.12.7.255 30001	
@	0-0:199.12.5.255 30001	
@	0-0:199.12.4.255 30001	
@	0-0:199.12.3.255 30001	
@	0-0:199.12.2.255 30001	
@	0-0:199.12.1.255 30001	
@	0-0:199.12.0.255 30001	
@	0-0:199.12.6.255 30000	
@158	0-0:98.1.0.255 7	Data of billing period 1
@297	0-0:96.11.0.255 1	Event Object - Standard Event Log
@301	0-0:99.98.0.255 7	Standard Event Log
@	0-0:96.6.0.255 3	
@	0-0:96.8.0.255 3	
@	0-0:96.8.9.255 3	
@	0-0:96.8.8.255 3	
@	0-0:96.8.7.255 3	
@	0-0:96.8.6.255 3	
@	0-0:96.8.5.255 3	
@	0-0:96.8.4.255 3	
@	0-0:96.8.3.255 3	
@	0-0:96.8.2.255 3	
@	0-0:96.8.1.255 3	
@1146	1-0:99.1.0.255 7	Load profile with period 1 i.e. General Load Profile
@	0-0:199.9.0.255 30025	
@	0-0:199.8.0.255 30009	
@	0-6:0.2.0.255 1	
@	0-5:0.2.0.255 1	
@	0-4:0.2.0.255 1	
@	0-3:0.2.0.255 1	
@	0-2:0.2.0.255 1	
@	0-1:0.2.0.255 1	
@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
@	0-0:96.90.255.255 1	
@66	0-0:96.1.5.255 1	Device ID 6, IDIS certification number
@62	0-0:96.1.4.255 1	Device ID 5
@58	0-0:96.1.3.255 1	Device ID 4
@54	0-0:96.1.2.255 1	Device ID 3
@50	0-0:96.1.1.255 1	Device ID 2
@46	0-0:96.1.0.255 1	Device ID 1, manufacturing number
@412	1-0:0.2.0.255 1	Active firmware identifier
@420	1-1:0.2.0.255 1	Active firmware identifier 1
@	0-0:0.2.0.255 1	
@42	0-0:42.0.0.255 1	COSEM logical device name
@	1-0:62.8.0.255 3	
@	1-0:61.8.0.255 3	
@	1-0:42.8.0.255 3	
@	1-0:41.8.0.255 3	
@	1-0:22.8.0.255 3	
@	1-0:21.8.0.255 3	
@503	1-0:10.8.0.255 3	Apparent energy export (-VA) (QII+QIII)
@497	1-0:9.8.0.255 3	Apparent energy import (+VA) (QI+QIV)
@491	1-0:4.8.0.255 3	Reactive energy export (-R) (QIII+QIV)
@485	1-0:3.8.0.255 3	Reactive energy import (+R) (QI+QII)
@479	1-0:8.8.0.255 3	Reactive energy QIV (-Rc)
@473	1-0:7.8.0.255 3	Reactive energy QIII (-Ri)
@467	1-0:6.8.0.255 3	Reactive energy QII (+Rc)

	@461	1-0:5.8.0.255 3	Reactive energy QI (+Ri)
	@455	1-0:16.8.0.255 3	Active energy ( +A - -A ) Combined total
	@449	1-0:15.8.0.255 3	Active energy ( +A + -A ) Combined total
	@443	1-0:2.8.0.255 3	Active energy export (-A)
	@437	1-0:1.8.0.255 3	Active energy import (+A)
	@75	0-0:1.0.0.255 8	Clock
	@112	0-0:13.0.0.255 20	Activity Calendar
	@125	0-0:11.0.0.255 11	Special Days Table
	@70	0-0:96.14.0.255 1	Currently active energy tariff
rate 4	@1053	1-0:4.6.4.255 4	Maximum Demand Register 20 - Reactive energy export (-R) -
rate 3	@1045	1-0:4.6.3.255 4	Maximum Demand Register 19 - Reactive energy export (-R) -
rate 2	@1037	1-0:4.6.2.255 4	Maximum Demand Register 18 - Reactive energy export (-R) -
rate 1	@1029	1-0:4.6.1.255 4	Maximum Demand Register 17 - Reactive energy export (-R) -
	@1021	1-0:4.6.0.255 4	Maximum Demand Register 16 - Reactive energy export (-R)
rate 4	@1013	1-0:3.6.4.255 4	Maximum Demand Register 15 - Reactive energy import (+R) -
rate 3	@1005	1-0:3.6.3.255 4	Maximum Demand Register 14 - Reactive energy import (+R) -
rate 2	@997	1-0:3.6.2.255 4	Maximum Demand Register 13 - Reactive energy import (+R) -
rate 1	@989	1-0:3.6.1.255 4	Maximum Demand Register 12 - Reactive energy import (+R) -
	@981	1-0:3.6.0.255 4	Maximum Demand Register 11 - Reactive energy import (+R)
rate 4	@973	1-0:2.6.4.255 4	Maximum Demand Register 10 - Active energy export (-A) -
rate 3	@965	1-0:2.6.3.255 4	Maximum Demand Register 9 - Active energy export (-A) -
rate 2	@957	1-0:2.6.2.255 4	Maximum Demand Register 8 - Active energy export (-A) -
rate 1	@949	1-0:2.6.1.255 4	Maximum Demand Register 7 - Active energy export (-A) -
	@941	1-0:2.6.0.255 4	Maximum Demand Register 6 - Active energy export (-A)
rate 4	@933	1-0:1.6.4.255 4	Maximum Demand Register 5 - Active energy import (+A) -
rate 3	@925	1-0:1.6.3.255 4	Maximum Demand Register 4 - Active energy import (+A) -
rate 2	@917	1-0:1.6.2.255 4	Maximum Demand Register 3 - Active energy import (+A) -
rate 1	@909	1-0:1.6.1.255 4	Maximum Demand Register 2 - Active energy import (+A) -
	@901	1-0:1.6.0.255 4	Maximum Demand Register 1 - Active energy import (+A)
	@	1-0:16.27.0.255 5	
	@	1-0:15.27.0.255 5	
	@	1-0:4.27.0.255 5	
	@	1-0:3.27.0.255 5	
	@	1-0:2.27.0.255 5	
	@	1-0:1.27.0.255 5	
	@	1-0:14.27.0.255 5	
	@	1-0:13.27.0.255 5	
	@	1-0:73.27.0.255 5	
	@	1-0:53.27.0.255 5	
	@	1-0:33.27.0.255 5	
	@	1-0:71.27.0.255 5	
	@	1-0:51.27.0.255 5	
	@	1-0:31.27.0.255 5	
	@	1-0:72.27.0.255 5	
	@	1-0:52.27.0.255 5	
	@	1-0:32.27.0.255 5	
	@1431	1-0:71.4.0.255 5	Sliding Average current L3 (for fuse supervision)
	@1400	1-0:51.4.0.255 5	Sliding Average current L2 (for fuse supervision)
	@1369	1-0:31.4.0.255 5	Sliding Average current L1 (for fuse supervision)
	@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|)
@1498 1-0:1.24.0.255|5 Average Import Power (+A)
@840 1-0:10.4.0.255|5 Demand Register 6 - Apparent energy export (-VA)
@827 1-0:9.4.0.255|5 Demand Register 5 - Apparent energy import (+VA)
@814 1-0:4.4.0.255|5 Demand Register 4 - Reactive energy export (-R)
@801 1-0:3.4.0.255|5 Demand Register 3 - Reactive energy import (+R)
@788 1-0:2.4.0.255|5 Demand Register 2 - Active energy export (-A)
@775 1-0:1.4.0.255|5 Demand Register 1 - Active energy import (+A)
@181 0-0:96.3.10.255|70 Disconnect control
@ 1-0:1.4.128.255|3
@225 0-0:17.0.0.255|71 Limiter
@ 0-0:199.2.1.255|30012
@ 0-0:199.2.0.255|30012
@388 0-0:44.0.0.255|18 Image transfer
@ 0-0:97.98.12.255|1
@ 0-0:97.98.2.255|1
@283 0-0:97.98.11.255|1 Alarm Filter 2
@279 0-0:97.98.1.255|1 Alarm Register 2
@ 0-0:97.98.22.255|1
@287 0-0:97.98.21.255|1 Alarm Descriptor 2
@265 0-0:97.98.10.255|1 Alarm Filter 1
@261 0-0:97.98.0.255|1 Alarm Register 1
@269 0-0:97.98.20.255|1 Alarm Descriptor 1
@257 0-0:97.97.0.255|1 Error Register
@ 0-0:199.3.0.255|30010
@217 0-2:96.3.10.255|70 Load Mgmt - Relay control 2
@209 0-1:96.3.10.255|70 Load Mgmt - Relay control 1
@ 0-0:40.0.1.255|15
@ 0-0:40.0.2.255|12
@94 1-0:0.9.11.255|3 Clock Time Shift Limit
@176 0-0:10.0.106.255|9 Disconnect script table
@86 1-0:0.9.1.255|1 Local Time
@90 1-0:0.9.2.255|1 Local Date
@ 0-0:199.19.0.255|30020
@ 0-0:199.22.0.255|30098
@ 0-0:199.22.1.255|30098
@2163 0-0:2.1.0.255|29 Auto connect
@9 0-0:40.0.0.255|15 Current association
    
```

```

*****
Test Case 4 : Get public attributes, 15 item(s)
*****
    
```

```

Public 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="\LGZ1030717816908" />
        </Structure>
      </Array>
    </Data>

Public Get Current association 0-0:40.0.0.255 (@9)
(3) .logical_name PASSED
    <Data>
      <OctetString Value="0000280000FF" />
    </Data>
(4) .associated_partners_id PASSED
    <Data>
      <Structure Qty="0002" >
    
```



```

    <Integer Value="10" />
    <LongUnsigned Value="0001" />
  </Structure>
</Data>
(5) .application_context_name PASSED
  <Data>
    <Structure Qty="0007" >
      <Unsigned Value="02" />
      <Unsigned Value="10" />
      <LongUnsigned Value="02F4" />
      <Unsigned Value="05" />
      <Unsigned Value="08" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
    </Structure>
  </Data>
(6) .xDLMS_context_info PASSED
  <Data>
    <Structure Qty="0006" >
      <BitString Value="000000000001001000010100" />
      <LongUnsigned Value="04C8" />
      <LongUnsigned Value="04C8" />
      <Unsigned Value="06" />
      <Integer Value="00" />
      <OctetString Value="FFFFFFFFFFFF" />
    </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="2F8CAF8A" />
  </Data>

```

```
</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="\LGZ1030717816908" />
</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="\LGZ1030717816908" />
    </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
```

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="01" />
    <LongUnsigned Value="0001" />
  </Structure>
</Data>
```

```
(5) .application_context_name PASSED
```

```
<Data>
  <Structure Qty="0007" >
    <Unsigned Value="02" />
    <Unsigned Value="10" />
    <LongUnsigned Value="02F4" />
    <Unsigned Value="05" />
    <Unsigned Value="08" />
    <Unsigned Value="01" />
    <Unsigned Value="01" />
  </Structure>
</Data>
```

```
(6) .xDLMS_context_info PASSED
```

```
<Data>
  <Structure Qty="0006" >
    <BitString Value="011000000001101000011101" />
    <LongUnsigned Value="04C8" />
    <LongUnsigned Value="04C8" />
    <Unsigned Value="06" />
    <Integer Value="00" />
    <OctetString Value="FFFFFFFFFFFF" />
  </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="05" />
      </Structure>
    </Data>
(8) .association_status PASSED
    <Data>
      <Enum Value="02" />
    </Data>
(9) .security_setup_reference PASSED
    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>
Mngmt Get Security setup 0-0:43.0.0.255 (@24)
(10) .logical_name PASSED
    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>
(11) .security_policy PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(12) .security_suite PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(13) .client_system_title PASSED
    <Data>
      <OctetString Value="58585A0102030405" />
    </Data>
(14) .server_system_title PASSED
    <Data>
      <OctetString Value="4C475A67710FDD4C" />
    </Data>
Mngmt Get Security - Receive frame counter - broadcast key 0-0:43.1.1.255 (@33)
(15) .logical_name PASSED
    <Data>
      <OctetString Value="00002B0101FF" />
    </Data>
(16) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
Mngmt Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)
(17) .logical_name PASSED
    <Data>
      <OctetString Value="00002B0100FF" />
    </Data>
(18) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="2F8CAFF8" />
    </Data>
Mngmt Get COSEM logical device name 0-0:42.0.0.255 (@42)
(19) .logical_name PASSED
    <Data>
```

```

    <OctetString Value="00002A0000FF" />
  </Data>
(20) .value PASSED
    <Data>
      <OctetString Value="\LGZ1030717816908" />
    </Data>

Mngmt Get Device ID 1, manufacturing number 0-0:96.1.0.255 (@46)
(21) .logical_name PASSED
    <Data>
      <OctetString Value="0000600100FF" />
    </Data>
(22) .value PASSED
    <Data>
      <OctetString Value="\17816908" />
    </Data>

Mngmt Get Device ID 2 0-0:96.1.1.255 (@50)
(23) .logical_name PASSED
    <Data>
      <OctetString Value="0000600101FF" />
    </Data>
(24) .value PASSED
    <Data>
      <OctetString Value="\Device ID 2" />
    </Data>

Mngmt Get Device ID 3 0-0:96.1.2.255 (@54)
(25) .logical_name PASSED
    <Data>
      <OctetString Value="0000600102FF" />
    </Data>
(26) .value PASSED
    <Data>
      <OctetString Value="\Device ID 3" />
    </Data>

Mngmt Get Device ID 4 0-0:96.1.3.255 (@58)
(27) .logical_name PASSED
    <Data>
      <OctetString Value="0000600103FF" />
    </Data>
(28) .value PASSED
    <Data>
      <OctetString Value="\Device ID 4" />
    </Data>

Mngmt Get Device ID 5 0-0:96.1.4.255 (@62)
(29) .logical_name PASSED
    <Data>
      <OctetString Value="0000600104FF" />
    </Data>
(30) .value PASSED
    <Data>
      <OctetString Value="\Device ID 5" />
    </Data>

Mngmt Get Device ID 6, IDIS certification number 0-0:96.1.5.255 (@66)
(31) .logical_name PASSED
    <Data>
      <OctetString Value="0000600105FF" />
    </Data>
(32) .value PASSED
    <Data>
      <OctetString Value="\Device ID 6" />
    </Data>

```

```
Mngmt Get Currently active energy tariff 0-0:96.14.0.255 (@70)
(33) .logical_name PASSED
    <Data>
      <OctetString Value="0000600E00FF" />
    </Data>
(34) .value PASSED
    <Data>
      <OctetString Value="5241544534000000" />
    </Data>

Mngmt Get Clock 0-0:1.0.0.255 (@75)
(35) .logical_name PASSED
    <Data>
      <OctetString Value="0000010000FF" />
    </Data>
(36) .time PASSED
    <Data>
      <OctetString Value="07E0041A020F1619FF800080" />
    </Data>
(37) .time_zone PASSED
    <Data>
      <Long Value="FFC4" />
    </Data>
(38) .status PASSED
    <Data>
      <Unsigned Value="80" />
    </Data>
(39) .daylights_savings_begin PASSED
    <Data>
      <OctetString Value="FFFF03FE07020000008000FF" />
    </Data>
(40) .daylights_savings_end PASSED
    <Data>
      <OctetString Value="FFFF0AFE07030000008000FF" />
    </Data>
(41) .daylights_savings_deviation PASSED
    <Data>
      <Integer Value="3C" />
    </Data>
(42) .daylights_savings_enabled PASSED
    <Data>
      <Boolean Value="01" />
    </Data>
(43) .clock_base PASSED
    <Data>
      <Enum Value="01" />
    </Data>

Mngmt Get Local Time 1-0:0.9.1.255 (@86)
(44) .logical_name PASSED
    <Data>
      <OctetString Value="0100000901FF" />
    </Data>
(45) .value PASSED
    <Data>
      <OctetString Value="0F161DFF" />
    </Data>

Mngmt Get Local Date 1-0:0.9.2.255 (@90)
(46) .logical_name PASSED
    <Data>
      <OctetString Value="0100000902FF" />
    </Data>
(47) .value PASSED
    <Data>
```

```

    <OctetString Value="07E0041A02" />
  </Data>

Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)
(48) .logical_name PASSED
  <Data>
    <OctetString Value="010000090BFF" />
  </Data>
(49) .value PASSED
  <Data>
    <Unsigned Value="3C" />
  </Data>
(50) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

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_6EF5" />
  </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" />
      <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>
      </Array>
    </Structure>
  </Array>
</Data>
```

```
<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>
  </Array>
</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>
(61) .calendar_name_passive PASSED
    <Data>
        <OctetString Value="\CNP_1E42" />
    </Data>
(62) .season_profile_passive PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(63) .week_profile_table_passive PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(64) .day_profile_table_passive PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(65) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

Mngmt Get Special Days Table 0-0:11.0.0.255 (@125)
(66) .logical_name PASSED
    <Data>
        <OctetString Value="00000B0000FF" />

```

```
</Data>
(67) .entries
<Data>
```

PASSED

```
<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>
  <Structure Qty="0003" >
    <LongUnsigned Value="0005" />
    <OctetString Value="FFFF0105FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0006" />
    <OctetString Value="FFFF0106FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0007" />
    <OctetString Value="FFFF0107FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0008" />
    <OctetString Value="FFFF0108FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0009" />
    <OctetString Value="FFFF0109FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="000A" />
    <OctetString Value="FFFF010AFF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="000B" />
    <OctetString Value="FFFF0201FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="000C" />
    <OctetString Value="FFFF0202FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="000D" />
```

```
<OctetString Value="FFFF0203FF" />
<Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000E" />
  <OctetString Value="FFFF0204FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000F" />
  <OctetString Value="FFFF0205FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0010" />
  <OctetString Value="FFFF0206FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0011" />
  <OctetString Value="FFFF0207FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0012" />
  <OctetString Value="FFFF0208FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0013" />
  <OctetString Value="FFFF0209FF" />
  <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>

```

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="0029" >
      <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>
      <Structure Qty="0002" >

```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100030801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070801FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</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="0000600801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600809FF" />
</Structure>
</Array>
```

```
    </Data>
(70) .mask_list                                     PASSED
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0002" >
          <OctetString Value="5241544531000000" />
          <Array Qty="0005" >
            <Unsigned Value="01" />
            <Unsigned Value="05" />
            <Unsigned Value="09" />
            <Unsigned Value="0D" />
            <Unsigned Value="21" />
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="5241544532000000" />
          <Array Qty="0005" >
            <Unsigned Value="02" />
            <Unsigned Value="06" />
            <Unsigned Value="0A" />
            <Unsigned Value="0E" />
            <Unsigned Value="22" />
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="5241544533000000" />
          <Array Qty="0005" >
            <Unsigned Value="03" />
            <Unsigned Value="07" />
            <Unsigned Value="0B" />
            <Unsigned Value="0F" />
            <Unsigned Value="23" />
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="5241544534000000" />
          <Array Qty="0005" >
            <Unsigned Value="04" />
            <Unsigned Value="08" />
            <Unsigned Value="0C" />
            <Unsigned Value="10" />
            <Unsigned Value="24" />
          </Array>
        </Structure>
      </Array>
    </Data>
(71) .active_mask                                     PASSED
    <Data>
      <OctetString Value="5241544534000000" />
    </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="0010" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010601FF" />
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010602FF" />
        </Structure>
      </Array>
    </Data>
```

```
</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>
<Structure Qty="0002" >
  <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>
</Array>
```

```
</Data>
```

```
(74) .mask_list
```

```
<Data>
```

```
<Array Qty="0004" >
  <Structure Qty="0002" >
    <OctetString Value="5241544531000000" />
  <Array Qty="0004" >
    <Unsigned Value="01" />
```

```
PASSED
```



```

        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="5241544532000000" />
    <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="5241544533000000" />
    <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="5241544534000000" />
    <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
    </Array>
</Structure>
</Array>
</Data>
(75) .active_mask PASSED
    <Data>
        <OctetString Value="5241544534000000" />
    </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="0003" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="5241544531000000" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="5241544531000000" />
                    </Structure>
                    <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="0002" />
  <Array Qty="0003" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="5241544532000000" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="5241544532000000" />
    </Structure>
    <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="0003" />
  <Array Qty="0003" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="5241544533000000" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="5241544533000000" />
    </Structure>
    <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="0004" />
  <Array Qty="0003" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
```

```

    <Integer Value="04" />
    <OctetString Value="5241544534000000" />
  </Structure>
  <Structure Qty="0005" >
    <Enum Value="01" />
    <LongUnsigned Value="0006" />
    <OctetString Value="00000E0002FF" />
    <Integer Value="04" />
    <OctetString Value="5241544534000000" />
  </Structure>
  <Structure Qty="0005" >
    <Enum Value="01" />
    <LongUnsigned Value="0046" />
    <OctetString Value="000160030AFF" />
    <Integer Value="03" />
    <Enum Value="02" />
  </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>
</Array>
<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>
(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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(89) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000D" />
  </Data>
(90) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="0000002E" />
  </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="0001" />
    </Structure>
  </Data>

```

```

    </Structure>
  </Data>
(93) .type PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(94) .execution_time PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="FFFFFFFF" />
        <OctetString Value="FFFFFFFF" />
      </Structure>
    </Array>
  </Data>

Mngmt Get Disconnecter 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>
      <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" />
            <Integer 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" />
    <Integer Value="00" />
  </Structure>
</Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Disconnect control 0-0:96.3.10.255 (@181)

(97) .logical_name	PASSED
<pre>       &lt;Data&gt;         &lt;OctetString Value="000060030AFF" /&gt;       &lt;/Data&gt; </pre>	
(98) .output_state	PASSED
<pre>       &lt;Data&gt;         &lt;Boolean Value="00" /&gt;       &lt;/Data&gt; </pre>	
(99) .control_state	PASSED
<pre>       &lt;Data&gt;         &lt;Enum Value="02" /&gt;       &lt;/Data&gt; </pre>	
(100) .control_mode	PASSED
<pre>       &lt;Data&gt;         &lt;Enum Value="06" /&gt;       &lt;/Data&gt; </pre>	

Mngmt Get Event Object - Disconnect Control log 0-0:96.11.2.255 (@189)

(101) .logical_name	PASSED
<pre>       &lt;Data&gt;         &lt;OctetString Value="0000600B02FF" /&gt;       &lt;/Data&gt; </pre>	
(102) .value	PASSED
<pre>       &lt;Data&gt;         &lt;Enum Value="00" /&gt;       &lt;/Data&gt; </pre>	

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@193)

(103) .logical_name	PASSED
<pre>       &lt;Data&gt;         &lt;OctetString Value="0000636202FF" /&gt;       &lt;/Data&gt; </pre>	
(104) .capture_objects	PASSED
<pre>       &lt;Data&gt;         &lt;Array Qty="0003" &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="0000600B02FF" /&gt;             &lt;Integer Value="02" /&gt;             &lt;LongUnsigned Value="0000" /&gt;           &lt;/Structure&gt;           &lt;Structure Qty="0004" &gt;             &lt;LongUnsigned Value="0047" /&gt;             &lt;OctetString Value="0000110000FF" /&gt;             &lt;Integer Value="03" /&gt;             &lt;LongUnsigned Value="0000" /&gt;           &lt;/Structure&gt;         &lt;/Array&gt;       &lt;/Data&gt; </pre>	
(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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(108) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000010" />
  </Data>
(109) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000010" />
  </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="0008" >
      <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" />
            <Integer Value="00" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>
```

```
</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" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0005" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000260030AFF" />
      <Integer Value="03" />
      <Enum Value="02" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0006" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000260030AFF" />
      <Integer Value="03" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0007" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000260030AFF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0008" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000260030AFF" />
      <Integer Value="02" />
      <Integer 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 PASSED
      <Data>
        <OctetString Value="000260030AFF" />
      </Data>
(117) .output_state PASSED
      <Data>
        <Boolean Value="01" />
      </Data>
(118) .control_state PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(119) .control_mode PASSED
      <Data>
        <Enum Value="06" />
      </Data>

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="00000000" />
      </Data>
(123) .threshold_normal PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(124) .treshold_emergency PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </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="FFFFFFFFFFFFFFFF8000FF" />
        <DoubleLongUnsigned Value="00000258" />
      </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>
(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="00000000" />
      </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 PASSED
    <Data>
        <OctetString Value="0100330400FF" />
    </Data>
(136) .thresholds PASSED
    <Data>
        <Array Qty="0001" >
            <DoubleLongUnsigned Value="00000000" />
        </Array>
    </Data>
(137) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="0100330400FF" />
            <Integer Value="02" />
        </Structure>
    </Data>
(138) .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 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(139) .logical_name PASSED
    <Data>
        <OctetString Value="0100470400FF" />
    </Data>
(140) .thresholds PASSED
    <Data>
        <Array Qty="0001" >
            <DoubleLongUnsigned Value="00000000" />
        </Array>
    </Data>
(141) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="0100470400FF" />
            <Integer Value="02" />
        </Structure>
    </Data>
(142) .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 Error Register 0-0:97.97.0.255 (@257)
(143) .logical_name PASSED
    <Data>
        <OctetString Value="0000616100FF" />
    </Data>
(144) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </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="000F2001" />
    </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="FFFF3F01" />
    </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="0004293F" />
</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="F87FFBFF" />
</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="00000100" />
</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" />
  </Structure>

```

```

    <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="E3" />
  </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>
    <Enum Value="01" />
  </Data>
(171) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>

```

```

    </Structure>
  </Data>
(172) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B5" />
  </Data>
(173) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B5" />
  </Data>

Mngmt Get Event Object - Fraud Detection Log 0-0:96.11.1.255 (@312)
(174) .logical_name PASSED
  <Data>
    <OctetString Value="0000600B01FF" />
  </Data>
(175) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)
(176) .logical_name PASSED
  <Data>
    <OctetString Value="0000636201FF" />
  </Data>
(177) .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="0000600B01FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(178) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(179) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(180) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(181) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000012" />
  </Data>
(182) .profile_entries PASSED
  <Data>
```

```

    <DoubleLongUnsigned Value="00000048" />
  </Data>

Mngmt Get Event Object - Communication Log 0-0:96.11.5.255 (@327)
(183) .logical_name PASSED
    <Data>
      <OctetString Value="0000600B05FF" />
    </Data>
(184) .value PASSED
    <Data>
      <Enum Value="00" />
    </Data>

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)
(185) .logical_name PASSED
    <Data>
      <OctetString Value="0000636205FF" />
    </Data>
(186) .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="0000600B05FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
(187) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(188) .sort_method PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(189) .sort_object PASSED
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(190) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000031" />
    </Data>
(191) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="000000B5" />
    </Data>

Mngmt Get Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(192) .logical_name PASSED
    <Data>
      <OctetString Value="0000600D01FF" />
    </Data>
```



```
(193) .value PASSED
      <Data>
        <OctetString Value="00" />
      </Data>
```

Mngmt Get Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)

```
(194) .logical_name PASSED
      <Data>
        <OctetString Value="0000600D00FF" />
      </Data>
```

```
(195) .value PASSED
      <Data>
```

```
      <OctetString
Value="\LLJAALJUYGNSLECYKZYUKZDCIZUPJBNTOSQXNIELWDFYDCPJQTCWDOOXDJSTGMXCYKTSUOTISRZPYWLNLULWGNDBNGUHLWDIHHFCATJKKOHONXDOEESHPIJKGFMWYTVWTPJARJNBCEXOXXKDYJZXZNEJSZAFVZSPOORZBSFOLCTNQQQLXLBZBQBHWVJLEAGXSTHSITCZVQRCRJHBQNI PGAVZKCRHEUPGVONLFOIBUNWKAWLJXSYCQIUHOUTBIEAMEVDVWXVEXITPKMWGXBOYXFRSDEZDTYQVQRMXBWWCFMQLKIOPHDSJOXPGFYKPEJWVVUQYYEXEOWPJDNPWQBPSIHOMVOSBOMKKDDSAWEHXXJHCUQUPNGUWKZSTYEFVODHZYNIJJHUDUICYVTIUXTTXFBHCWBKCGKXVTDVQKQKQPOPGRXZCOCMAGVUCZCHGFFMAAGVBWJUEKUJJCQYRFVIXJJJORGQHFNUDLSHECZTGNPJDOBAEPWTGYTQHVVZPYMPUWQTSLUHXLPLXJVSJSHLRXWKMEYUOCKEFSYSGZAUQRKJPUCATUCPSATRYQRTTKDMPNDTTCXTJGLTVVWGFJTETFWWPUYBCWHLGLDKVVFUBTJACIFHSDEUWJPTOFYNFQFCUKNKPDBJEJWARGZPCPOKTMHKJLPSWKGIOJEVHDYCXRLSULDROFISJZGAXXUKGEBZSALLHQILITIXIRVPPYYZTRMFRNBEZQXQLSGAXUMAQIPKVVEMJRYVREXPESFCHERGYKEWTECHIDAMFHWNECZOYBRQJHANKDWVLBBAOBFRRBBIWMCEAJXLGGAZAWICAFFXCOXWZOVBKLOHERBGEPRTVVPSJOHPOJJPQUYEURSFLBGJRRCSMXBVBVUULXFESRPTFYYSMLERUKIIJYDPANAXOFSCVBMHZMICGPBECSDDDQCNWEYVBFQUXSNGWAKSFDWFXDNEORNGUZZTJFLCMDIRTCQAWXHJYOQCOGXZDFCVHKKMXQQTUOWUMVPGQGLEDEACLEL" />
      </Data>
```

Mngmt Get Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)

```
(196) .logical_name PASSED
      <Data>
        <OctetString Value="00040F0004FF" />
      </Data>
```

```
(197) .executed_script PASSED
      <Data>
        <Structure Qty="0002" >
          <OctetString Value="00000A006CFF" />
          <LongUnsigned Value="0008" />
        </Structure>
      </Data>
```

```
(198) .type PASSED
      <Data>
        <Enum Value="05" />
      </Data>
```

```
(199) .execution_time PASSED
      <Data>
        <Array Qty="0004" >
          <Structure Qty="0002" >
            <OctetString Value="FFFF0000" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF0F00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF1E00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF2D00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
        </Array>
      </Data>
```

Mngmt Get Push setup - Consumer Information 0-6:25.9.0.255 (@357)

```
(200) .logical_name PASSED
```

```
<Data>
  <OctetString Value="0006190900FF" />
</Data>
(201) .push_object_list PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600D00FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600D01FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(202) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="05" />
      <OctetString Value="0001160000FF" />
      <Enum Value="00" />
    </Structure>
  </Data>
(203) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(204) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(205) .number_of_retries PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(206) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>

Mngmt Get Security setup - Consumer Information 0-0:43.0.1.255 (@367)
(207) .logical_name PASSED
  <Data>
    <OctetString Value="00002B0001FF" />
  </Data>
(208) .security_policy PASSED
  <Data>
    <Enum Value="03" />
  </Data>
```





```

    <OctetString Value="0B170000" />
    <OctetString Value="07E0040E04" />
  </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="56393330350000" />	
</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="\71CDDD8A" />	
</Data>	
Mngmt Get Active firmware identifier 1 1-1:0.2.0.255 (@420)	
(238) .logical_name	INAPPLICABLE
Optional object is not implemented	
(239) .value	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active firmware signature 1 1-1:0.2.8.255 (@424)	
(240) .logical_name	INAPPLICABLE
Optional object is not implemented	
(241) .value	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active firmware identifier 2 1-2:0.2.0.255 (@428)	
(242) .logical_name	INAPPLICABLE
Optional object is not implemented	
(243) .value	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active firmware signature 2 1-2:0.2.8.255 (@432)	
(244) .logical_name	INAPPLICABLE
Optional object is not implemented	
(245) .value	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active energy import (+A) 1-0:1.8.0.255 (@437)	
(246) .logical_name	PASSED
<Data>	
<OctetString Value="0100010800FF" />	
</Data>	
(247) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	

```

    </Data>
(248) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>

Mngmt Get Active energy export (-A) 1-0:2.8.0.255 (@443)
(249) .logical_name PASSED
    <Data>
        <OctetString Value="0100020800FF" />
    </Data>
(250) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(251) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>

Mngmt Get Active energy (|+A|+|-A|) Combined total 1-0:15.8.0.255 (@449)
(252) .logical_name PASSED
    <Data>
        <OctetString Value="01000F0800FF" />
    </Data>
(253) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(254) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>

Mngmt Get Active energy (|+A|-|-A|) Combined total 1-0:16.8.0.255 (@455)
(255) .logical_name PASSED
    <Data>
        <OctetString Value="0100100800FF" />
    </Data>
(256) .value PASSED
    <Data>
        <DoubleLong Value="00000000" />
    </Data>
(257) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>

Mngmt Get Reactive energy QI (+Ri) 1-0:5.8.0.255 (@461)
(258) .logical_name PASSED
    <Data>
        <OctetString Value="0100050800FF" />
    </Data>
(259) .value PASSED
```

```
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(260) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </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
  <Data>
    <Structure Qty="0002" >
      <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
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(266) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </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
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(269) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy import (+R) (QI+QII) 1-0:3.8.0.255 (@485)
(270) .logical_name PASSED
  <Data>
    <OctetString Value="0100030800FF" />
  </Data>
```

```

    </Data>
(271) .value                                     PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(272) .scaler_unit                               PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>
Mngmt Get Reactive energy export (-R) (QIII+QIV) 1-0:4.8.0.255 (@491)
(273) .logical_name                               PASSED
    <Data>
      <OctetString Value="0100040800FF" />
    </Data>
(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                               PASSED
    <Data>
      <OctetString Value="0100090800FF" />
    </Data>
(277) .value                                     PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(278) .scaler_unit                               PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>
Mngmt Get Apparent energy export (-VA) (QII+QIII) 1-0:10.8.0.255 (@503)
(279) .logical_name                               PASSED
    <Data>
      <OctetString Value="01000A0800FF" />
    </Data>
(280) .value                                     PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(281) .scaler_unit                               PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>
Mngmt Get Active energy import (+A) rate 1 1-0:1.8.1.255 (@510)
(282) .logical_name                               PASSED
```



```

    <Data>
      <OctetString Value="0100010801FF" />
    </Data>
(283) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(284) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1E" />
      </Structure>
    </Data>

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>
      <DoubleLongUnsigned Value="00000000" />
    </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
    <Data>
      <OctetString Value="0100010803FF" />
    </Data>
(289) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(290) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1E" />
      </Structure>
    </Data>

Mngmt Get Active energy import (+A) rate 4 1-0:1.8.4.255 (@528)
(291) .logical_name PASSED
    <Data>
      <OctetString Value="0100010804FF" />
    </Data>
(292) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(293) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1E" />
      </Structure>
    </Data>
```

```
Mngmt Get Active energy export (-A) rate 1 1-0:2.8.1.255 (@534)
(294) .logical_name PASSED
      <Data>
        <OctetString Value="0100020801FF" />
      </Data>
(295) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(296) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1E" />
        </Structure>
      </Data>

Mngmt Get Active energy export (-A) rate 2 1-0:2.8.2.255 (@540)
(297) .logical_name PASSED
      <Data>
        <OctetString Value="0100020802FF" />
      </Data>
(298) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(299) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1E" />
        </Structure>
      </Data>

Mngmt Get Active energy export (-A) rate 3 1-0:2.8.3.255 (@546)
(300) .logical_name PASSED
      <Data>
        <OctetString Value="0100020803FF" />
      </Data>
(301) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(302) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1E" />
        </Structure>
      </Data>

Mngmt Get Active energy export (-A) rate 4 1-0:2.8.4.255 (@552)
(303) .logical_name PASSED
      <Data>
        <OctetString Value="0100020804FF" />
      </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>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(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
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </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 PASSED
      <Data>
        <OctetString Value="0100050801FF" />
      </Data>
(331) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(332) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>

Mngmt Get Reactive energy (QI) rate 2 1-0:5.8.2.255 (@612)
(333) .logical_name PASSED
      <Data>
        <OctetString Value="0100050802FF" />
      </Data>
(334) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(335) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>

Mngmt Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@618)
(336) .logical_name PASSED
      <Data>
        <OctetString Value="0100050803FF" />
      </Data>
(337) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(338) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>

Mngmt Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@624)
(339) .logical_name PASSED
      <Data>
        <OctetString Value="0100050804FF" />
      </Data>
(340) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
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(341) .scaler\_unit PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="20" />  
 </Structure>  
</Data>

Mngmt Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@630)

(342) .logical\_name PASSED  
<Data>  
 <OctetString Value="0100060801FF" />  
</Data>

(343) .value PASSED  
<Data>  
 <DoubleLongUnsigned Value="00000000" />  
</Data>

(344) .scaler\_unit PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="20" />  
 </Structure>  
</Data>

Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@636)

(345) .logical\_name PASSED  
<Data>  
 <OctetString Value="0100060802FF" />  
</Data>

(346) .value PASSED  
<Data>  
 <DoubleLongUnsigned Value="00000000" />  
</Data>

(347) .scaler\_unit PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="20" />  
 </Structure>  
</Data>

Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@642)

(348) .logical\_name PASSED  
<Data>  
 <OctetString Value="0100060803FF" />  
</Data>

(349) .value PASSED  
<Data>  
 <DoubleLongUnsigned Value="00000000" />  
</Data>

(350) .scaler\_unit PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="20" />  
 </Structure>  
</Data>

Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@648)

(351) .logical\_name PASSED  
<Data>  
 <OctetString Value="0100060804FF" />  
</Data>

(352) .value PASSED  
<Data>

```

    <DoubleLongUnsigned Value="00000000" />
  </Data>
(353) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@654)
(354) .logical_name PASSED
  <Data>
    <OctetString Value="0100070801FF" />
  </Data>
(355) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(356) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@660)
(357) .logical_name PASSED
  <Data>
    <OctetString Value="0100070802FF" />
  </Data>
(358) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(359) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@666)
(360) .logical_name PASSED
  <Data>
    <OctetString Value="0100070803FF" />
  </Data>
(361) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(362) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@672)
(363) .logical_name PASSED
  <Data>
    <OctetString Value="0100070804FF" />
  </Data>
```

```
(364) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(365) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>
Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@678)
(366) .logical_name PASSED
      <Data>
        <OctetString Value="0100080801FF" />
      </Data>
(367) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(368) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>
Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@684)
(369) .logical_name PASSED
      <Data>
        <OctetString Value="0100080802FF" />
      </Data>
(370) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(371) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>
Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@690)
(372) .logical_name PASSED
      <Data>
        <OctetString Value="0100080803FF" />
      </Data>
(373) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(374) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>
Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@696)
(375) .logical_name PASSED
      <Data>
```



```

    <OctetString Value="0100080804FF" />
  </Data>
(376) .value                                     PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(377) .scaler_unit                             PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

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>		

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    <Unsigned Value="00" />
  </Data>
(419) .capture_time PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </Data>
(420) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </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" />
  </Data>
(428) .capture_time PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </Data>
(429) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </Data>
(430) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(431) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="0001" />
  </Data>

Mngmt Get Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@801)
(432) .logical_name PASSED
  <Data>
    <OctetString Value="0100030400FF" />
  </Data>
(433) .current_average_value PASSED

```

```

    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(434) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(435) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(436) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(437) .capture_time PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>
(438) .start_time_current PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>
(439) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(440) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="0001" />
    </Data>

Mngmt Get Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814)
(441) .logical_name PASSED
    <Data>
      <OctetString Value="0100040400FF" />
    </Data>
(442) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(443) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(444) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(445) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(446) .capture_time PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>
(447) .start_time_current PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />

```

```

    </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 PASSED
    <Data>
      <OctetString Value="0100090400FF" />
    </Data>
(451) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(452) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(453) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1C" />
      </Structure>
    </Data>
(454) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(455) .capture_time PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>
(456) .start_time_current PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>
(457) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(458) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="0001" />
    </Data>

Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)
(459) .logical_name PASSED
    <Data>
      <OctetString Value="01000A0400FF" />
    </Data>
(460) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(461) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(462) .scaler_unit PASSED
    <Data>

```

```

    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1C" />
    </Structure>
  </Data>
(463) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(464) .capture_time PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </Data>
(465) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0041A020E0F00FF800000" />
  </Data>
(466) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(467) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="0001" />
  </Data>

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="07E0040E040A3A05FF800000" />
</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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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>
```

```
(531) .status                                     PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(532) .capture_time                               PASSED
      <Data>
        <OctetString Value="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
  </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="07E0040E040A3A05FF800000" />
  </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="07E0040E040A3A05FF800000" />
  </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="07E0040E040A3A05FF800000" />
    </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="07E0040E040A3A05FF800000" />
    </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="07E0040E040A3A05FF800000" />
    </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="07E0040E040A3A05FF800000" />
    </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="07E0040E040A3A05FF800000" />
    </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
      </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="07E0040E040A3A05FF800000" />
    </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="80" />
    </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" />
    <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>
(652) .capture_period PASSED
    <Data>
    <DoubleLongUnsigned Value="00000384" />
    </Data>
(653) .sort_method PASSED
    <Data>
    <Enum Value="04" />
    </Data>
(654) .sort_object PASSED
    <Data>
    <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />

```

```

    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(655) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="000001EA" />
  </Data>
(656) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00004682" />
  </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="80" />
  </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>
    <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" />
      </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="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>

```

```

    </Array>
  </Data>
(661) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(662) .sort_method PASSED
  <Data>
    <Enum Value="04" />
  </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="00000010" />
  </Data>
(665) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000003C0" />
  </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="0009" />
  </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="0008" />
  </Data>

Mngmt Get Time threshold for long power failure 0-0:96.7.20.255 (@1181)
(670) .logical_name PASSED
  <Data>
    <OctetString Value="0000600714FF" />
  </Data>
(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>  
<LongUnsigned Value="0469" />  
</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="0000" />  
</Data>

Mngmt Get Number of voltage sags in phase L2 1-0:52.32.0.255 (@1209)

(684) .logical\_name PASSED  
<Data>  
<OctetString Value="0100342000FF" />  
</Data>

(685) .value PASSED

```

    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Number of voltage sags in phase L3 1-0:72.32.0.255 (@1213)
(686) .logical_name PASSED
      <Data>
        <OctetString Value="0100482000FF" />
      </Data>
(687) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>

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="0000" />
      </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 PASSED
      <Data>
        <OctetString Value="0100342100FF" />
      </Data>
(692) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(693) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="07" />
        </Structure>
      </Data>

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1229)
(694) .logical_name PASSED
      <Data>
        <OctetString Value="0100482100FF" />
      </Data>
(695) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(696) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="07" />
        </Structure>
      </Data>

Mngmt Get Magnitude of last voltage sag in phase L1 1-0:32.34.0.255 (@1235)

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(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	PASSED
	<Data>	
	<OctetString Value="0100342200FF" />	
	</Data>	
(701)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(702)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="00" />	
	<Enum Value="23" />	
	</Structure>	
	</Data>	
Mngmt	Get Magnitude of last voltage sag in phase L3 1-0:72.34.0.255 (@1247)	
(703)	.logical_name	PASSED
	<Data>	
	<OctetString Value="0100482200FF" />	
	</Data>	
(704)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(705)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="00" />	
	<Enum Value="23" />	
	</Structure>	
	</Data>	
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>	

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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 PASSED
      <Data>
        <OctetString Value="0100342400FF" />
      </Data>
(715) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>

Mngmt Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1273)
(716) .logical_name PASSED
      <Data>
        <OctetString Value="0100482400FF" />
      </Data>
(717) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>

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)
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(721)	.logical_name	PASSED
	<Data>	
	<OctetString Value="0100342500FF" />	
	</Data>	
(722)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(723)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="00" />	
	<Enum Value="07" />	
	</Structure>	
	</Data>	
Mngmt	Get Duration of last voltage swell in phase L3 1-0:72.37.0.255 (@1289)	
(724)	.logical_name	PASSED
	<Data>	
	<OctetString Value="0100482500FF" />	
	</Data>	
(725)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(726)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="00" />	
	<Enum Value="07" />	
	</Structure>	
	</Data>	
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" />	
	</Data>	
(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	PASSED
	<Data>	
	<OctetString Value="0100342600FF" />	
	</Data>	
(731)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(732)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="00" />	
	<Enum Value="23" />	
	</Structure>	
	</Data>	



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Mngmt Get Magnitude of last voltage swell in phase L3 1-0:72.38.0.255 (@1307)
(733) .logical_name PASSED
      <Data>
        <OctetString Value="0100482600FF" />
      </Data>
(734) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(735) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

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>
        </Array>
      </Data>
```

```

        <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="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(747) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000008" />
    </Data>
(748) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="00000019" />
    </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="53" />
    </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>

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(753) .capture_period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(754) .sort_method PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(755) .sort_object PASSED
      <Data>
        <Structure Qty="0004" >
          <LongUnsigned Value="0000" />
          <OctetString Value="000000000000" />
          <Integer Value="00" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Data>
(756) .entries_in_use PASSED
      <Data>
        <DoubleLongUnsigned Value="0000008B" />
      </Data>
(757) .profile_entries PASSED
      <Data>
        <DoubleLongUnsigned Value="000000B5" />
      </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="00EB" />
      </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="00EB" />
      </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
```

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<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>
(771) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(772) .capture_time PASSED
  <Data>
    <OctetString Value="07E0041A020E1B25FF800000" />
  </Data>
(773) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0041A020E1A08FF800000" />
  </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 PASSED
  <Data>
    <OctetString Value="0100340700FF" />
  </Data>
(777) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(778) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="23" />
    </Structure>
  </Data>
```

```

    </Structure>
  </Data>

Mngmt Get Average voltage L2 1-0:52.24.0.255 (@1388)
(779) .logical_name PASSED
      <Data>
        <OctetString Value="0100341800FF" />
      </Data>
(780) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(781) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

Mngmt Get Instantaneous current L2 1-0:51.7.0.255 (@1394)
(782) .logical_name PASSED
      <Data>
        <OctetString Value="0100330700FF" />
      </Data>
(783) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(784) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FE" />
          <Enum Value="21" />
        </Structure>
      </Data>

Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)
(785) .logical_name PASSED
      <Data>
        <OctetString Value="0100330400FF" />
      </Data>
(786) .current_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(787) .last_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(788) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FE" />
          <Enum Value="21" />
        </Structure>
      </Data>
(789) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(790) .capture_time PASSED
      <Data>
        <OctetString Value="07E0041A020E1B2EFF800000" />
      </Data>
(791) .start_time_current PASSED

```

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    <Data>
      <OctetString Value="07E0041A020E1A11FF800000" />
    </Data>
(792) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000001" />
    </Data>
(793) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="005A" />
    </Data>

Mngmt Get Instantaneous voltage L3 1-0:72.7.0.255 (@1413)
(794) .logical_name PASSED
    <Data>
      <OctetString Value="0100480700FF" />
    </Data>
(795) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(796) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1419)
(797) .logical_name PASSED
    <Data>
      <OctetString Value="0100481800FF" />
    </Data>
(798) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(799) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)
(800) .logical_name PASSED
    <Data>
      <OctetString Value="0100470700FF" />
    </Data>
(801) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(802) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FE" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)
(803) .logical_name PASSED
    <Data>

```

```

    <OctetString Value="0100470400FF" />
  </Data>
(804) .current_average_value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(805) .last_average_value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(806) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="FE" />
      <Enum Value="21" />
    </Structure>
  </Data>
(807) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(808) .capture_time PASSED
  <Data>
    <OctetString Value="07E0041A020E1B38FF800000" />
  </Data>
(809) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0041A020E1A1BFF800000" />
  </Data>
(810) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000001" />
  </Data>
(811) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="005A" />
  </Data>

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 PASSED
  <Data>
    <OctetString Value="01000E0700FF" />
  </Data>
(816) .value PASSED
  <Data>
    <LongUnsigned Value="0032" />
  </Data>
(817) .scaler_unit PASSED
  <Data>

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```
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="2C" />
    </Structure>
  </Data>

Mngmt Get Instantaneous active power (|+A|+|-A|) 1-0:15.7.0.255 (@1456)
(818) .logical_name PASSED
      <Data>
        <OctetString Value="01000F0700FF" />
      </Data>
(819) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(820) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>

Mngmt Get Instantaneous active import power (+A) 1-0:1.7.0.255 (@1462)
(821) .logical_name PASSED
      <Data>
        <OctetString Value="0100010700FF" />
      </Data>
(822) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(823) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>

Mngmt Get Instantaneous active export power (-A) 1-0:2.7.0.255 (@1468)
(824) .logical_name PASSED
      <Data>
        <OctetString Value="0100020700FF" />
      </Data>
(825) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(826) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>

Mngmt Get Instantaneous reactive import power (+R) 1-0:3.7.0.255 (@1474)
(827) .logical_name PASSED
      <Data>
        <OctetString Value="0100030700FF" />
      </Data>
(828) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
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(829)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="1D" /> </Structure> </Data>	PASSED
Mngmt	Get Instantaneous reactive export power (-R) 1-0:4.7.0.255 (@1480)	
(830)	.logical_name <Data> <OctetString Value="0100040700FF" /> </Data>	PASSED
(831)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(832)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="1D" /> </Structure> </Data>	PASSED
Mngmt	Get Instantaneous apparent import power (+VA) 1-0:9.7.0.255 (@1486)	
(833)	.logical_name <Data> <OctetString Value="0100090700FF" /> </Data>	PASSED
(834)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(835)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="1C" /> </Structure> </Data>	PASSED
Mngmt	Get Instantaneous apparent export power (-VA) 1-0:10.7.0.255 (@1492)	
(836)	.logical_name Optional object is not implemented	INAPPLICABLE
(837)	.value Optional object is not implemented	INAPPLICABLE
(838)	.scaler_unit Optional object is not implemented	INAPPLICABLE
Mngmt	Get Average Import Power (+A) 1-0:1.24.0.255 (@1498)	
(839)	.logical_name <Data> <OctetString Value="0100011800FF" /> </Data>	PASSED
(840)	.current_average_value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(841)	.last_average_value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(842)	.scaler_unit <Data> <Structure Qty="0002" >	PASSED

```

        <Integer Value="00" />
        <Enum Value="1B" />
    </Structure>
</Data>
(843) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(844) .capture_time PASSED
    <Data>
        <OctetString Value="07E0041A020E1404FF800000" />
    </Data>
(845) .start_time_current PASSED
    <Data>
        <OctetString Value="07E0041A020E1404FF800000" />
    </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 PASSED
    <Data>
        <OctetString Value="0100101800FF" />
    </Data>
(849) .current_average_value PASSED
    <Data>
        <DoubleLong Value="00000000" />
    </Data>
(850) .last_average_value PASSED
    <Data>
        <DoubleLong Value="00000000" />
    </Data>
(851) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(852) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(853) .capture_time PASSED
    <Data>
        <OctetString Value="07E0041A020E1404FF800000" />
    </Data>
(854) .start_time_current PASSED
    <Data>
        <OctetString Value="07E0041A020E1404FF800000" />
    </Data>
(855) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="0000003C" />
    </Data>
(856) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

```

```
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="07E0041A020E1404FF800000" />
      </Data>
(863) .start_time_current PASSED
      <Data>
        <OctetString Value="07E0041A020E1404FF800000" />
      </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 PASSED
      <Data>
        <OctetString Value="01000D0700FF" />
      </Data>
(867) .value PASSED
      <Data>
        <LongUnsigned Value="03E8" />
      </Data>
(868) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FD" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Get Last Average Power factor (+A/+VA) 1-0:13.5.0.255 (@1543)
(869) .logical_name PASSED
      <Data>
        <OctetString Value="01000D0500FF" />
      </Data>
(870) .value PASSED
      <Data>
        <LongUnsigned Value="03E8" />
```

```

    </Data>
(871) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FD" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(872) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(873) .capture_time PASSED
    <Data>
      <OctetString Value="07E0041A020E0F00FF800000" />
    </Data>

Mngmt Get Minimum Power factor (+A/+VA) 1-0:13.3.0.255 (@1551)
(874) .logical_name PASSED
    <Data>
      <OctetString Value="01000D0300FF" />
    </Data>
(875) .value PASSED
    <Data>
      <LongUnsigned Value="03E8" />
    </Data>
(876) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FD" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(877) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(878) .capture_time PASSED
    <Data>
      <OctetString Value="07E0040E040A3A05FF800000" />
    </Data>

Mngmt Get Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)
(879) .logical_name PASSED
    <Data>
      <OctetString Value="0100000802FF" />
    </Data>
(880) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000258" />
    </Data>
(881) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="07" />
      </Structure>
    </Data>

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 PASSED
  <Data>
    <OctetString Value="0001180600FF" />
  </Data>
(885) .comm_speed PASSED
  <Data>
    <Enum Value="03" />
  </Data>

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="0008" >
      <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>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </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>

```

```

    </Data>
(891) .identification_number PASSED
    <Data>
      <DoubleLongUnsigned Value="0153158E" />
    </Data>
(892) .manufacturer_id PASSED
    <Data>
      <LongUnsigned Value="19AC" />
    </Data>
(893) .version PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(894) .device_type PASSED
    <Data>
      <Unsigned Value="03" />
    </Data>
(895) .access_number PASSED
    <Data>
      <Unsigned Value="08" />
    </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>
      <Array Qty="0008" >
        <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>
        <Structure Qty="0002" >
          <OctetString Value="" />
          <OctetString Value="" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="" />
          <OctetString Value="" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="" />
          <OctetString Value="" />
        </Structure>
      </Array>
    </Data>

```

```

        <Structure Qty="0002" >
          <OctetString Value="" />
          <OctetString Value="" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="" />
          <OctetString Value="" />
        </Structure>
      </Array>
    </Data>
(901) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000E10" />
    </Data>
(902) .primary_address PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(903) .identification_number PASSED
    <Data>
      <DoubleLongUnsigned Value="0153158E" />
    </Data>
(904) .manufacturer_id PASSED
    <Data>
      <LongUnsigned Value="19AC" />
    </Data>
(905) .version PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(906) .device_type PASSED
    <Data>
      <Unsigned Value="03" />
    </Data>
(907) .access_number PASSED
    <Data>
      <Unsigned Value="07" />
    </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" />
    </Data>
(912) .capture_definition PASSED
    <Data>
      <Array Qty="0008" >
        <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>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
  </Array>
</Data>
(913) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(914) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(915) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="0153158E" />
  </Data>
(916) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="19AC" />
  </Data>
(917) .version PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(918) .device_type PASSED
  <Data>
    <Unsigned Value="03" />
  </Data>
(919) .access_number PASSED
  <Data>
    <Unsigned Value="06" />
  </Data>
(920) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(921) .alarm PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1640)
(922) .logical_name PASSED

```



```
<Data>
  <OctetString Value="0004180100FF" />
</Data>
(923) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(924) .capture_definition PASSED
  <Data>
    <Array Qty="0008" >
      <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>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </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="0153158E" />
  </Data>
(928) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="19AC" />
  </Data>
(929) .version PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(930) .device_type PASSED
  <Data>
```

```

    <Unsigned Value="03" />
  </Data>
(931) .access_number PASSED
  <Data>
    <Unsigned Value="05" />
  </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="04552C7E" />
  </Data>
(936) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="FD" />
      <Enum Value="0D" />
    </Structure>
  </Data>
(937) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(938) .capture_time PASSED
  <Data>
    <OctetString Value="07E0040D030F1B1FFF800080" />
  </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="FF" />
    </Structure>
  </Data>
(942) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(943) .capture_time PASSED
  <Data>
    <OctetString Value="07D0010106000000FF800000" />
  </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="00000000" />
      </Data>
(946) .scaler_unit                                     PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(947) .status                                          PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(948) .capture_time                                   PASSED
      <Data>
        <OctetString Value="07D0010106000000FF800000" />
      </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="00000000" />
      </Data>
(951) .scaler_unit                                     PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(952) .status                                          PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(953) .capture_time                                   PASSED
      <Data>
        <OctetString Value="07D0010106000000FF800000" />
      </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="04552C7E" />
      </Data>
(956) .scaler_unit                                     PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FD" />
          <Enum Value="0D" />
        </Structure>
      </Data>
(957) .status                                          PASSED
```

```
<Data>
  <Unsigned Value="00" />
</Data>
(958) .capture_time PASSED
  <Data>
    <OctetString Value="07E0040D030F1B1FFF800080" />
  </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
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>
(962) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(963) .capture_time PASSED
  <Data>
    <OctetString Value="07D0010106000000FF800000" />
  </Data>

Mngmt Get M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)
(964) .logical_name PASSED
  <Data>
    <OctetString Value="0002180203FF" />
  </Data>
(965) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(966) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>
(967) .status PASSED
  <Data>
    <Unsigned Value="05" />
  </Data>
(968) .capture_time PASSED
  <Data>
    <OctetString Value="07D0010106000000FF800000" />
  </Data>

Mngmt Get M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)
(969) .logical_name PASSED
  <Data>
    <OctetString Value="0002180204FF" />
  </Data>
(970) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
```

```

    </Data>
(971) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>
(972) .status PASSED
    <Data>
        <Unsigned Value="05" />
    </Data>
(973) .capture_time PASSED
    <Data>
        <OctetString Value="07D0010106000000FF800000" />
    </Data>

Mngmt Get M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)
(974) .logical_name PASSED
    <Data>
        <OctetString Value="0003180201FF" />
    </Data>
(975) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="04552C7E" />
    </Data>
(976) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FD" />
            <Enum Value="0D" />
        </Structure>
    </Data>
(977) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(978) .capture_time PASSED
    <Data>
        <OctetString Value="07E0040D030F1B1EFF800080" />
    </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="FF" />
        </Structure>
    </Data>
(982) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(983) .capture_time PASSED
    <Data>
        <OctetString Value="07D0010106000000FF800000" />
    </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="FF" />
        </Structure>
      </Data>
(987) .status PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(988) .capture_time PASSED
      <Data>
        <OctetString Value="07D0010106000000FF800000" />
      </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="FF" />
        </Structure>
      </Data>
(992) .status PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(993) .capture_time PASSED
      <Data>
        <OctetString Value="07D0010106000000FF800000" />
      </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="04552C7E" />
      </Data>
(996) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FD" />
          <Enum Value="0D" />
        </Structure>
```

```

    </Data>
(997) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(998) .capture_time PASSED
    <Data>
        <OctetString Value="07E0040D030F1B1EFF800080" />
    </Data>

Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)
(999) .logical_name PASSED
    <Data>
        <OctetString Value="0004180202FF" />
    </Data>
(1000) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(1001) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>
(1002) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(1003) .capture_time PASSED
    <Data>
        <OctetString Value="07D0010106000000FF800000" />
    </Data>

Mngmt Get M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774)
(1004) .logical_name PASSED
    <Data>
        <OctetString Value="0004180203FF" />
    </Data>
(1005) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(1006) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>
(1007) .status PASSED
    <Data>
        <Unsigned Value="05" />
    </Data>
(1008) .capture_time PASSED
    <Data>
        <OctetString Value="07D0010106000000FF800000" />
    </Data>

Mngmt Get M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782)
(1009) .logical_name PASSED
    <Data>
        <OctetString Value="0004180204FF" />
    </Data>
(1010) .value PASSED
```

```
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(1011) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>
(1012) .status PASSED
  <Data>
    <Unsigned Value="05" />
  </Data>
(1013) .capture_time PASSED
  <Data>
    <OctetString Value="07D0010106000000FF800000" />
  </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="\0000000222222200" />
  </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="\0000000222222200" />
  </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="\0000000222222200" />
  </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="\0000000222222200" />
  </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="00" />
  </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="00" />
  </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="00" />
  </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="00" />
  </Data>

Mngmt Get Profile status for M-Bus Master Load profile 1 0-1:96.10.3.255 (@1822)
(1030) .logical_name PASSED
  <Data>
    <OctetString Value="0001600A03FF" />
  </Data>
(1031) .status PASSED
  <Data>
    <Unsigned Value="14" />
  </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="14" />
  </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="14" />
  </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="14" />
  </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="000A" >
      <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>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0001180205FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0001180206FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0001180207FF" />
      </Structure>
    </Array>
  </Data>

```

```

    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
(1040) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(1041) .sort_method PASSED
<Data>
  <Enum Value="04" />
</Data>
(1042) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1043) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000C" />
</Data>
(1044) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="000000F0" />
</Data>

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
(1045) .logical_name PASSED
<Data>
  <OctetString Value="0002180300FF" />
</Data>
(1046) .capture_objects PASSED
<Data>
  <Array Qty="000A" >
    <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" />

```

```

    <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>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0002180205FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0002180206FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0002180207FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0002180208FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
(1047) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(1048) .sort_method PASSED
  <Data>
    <Enum Value="04" />
  </Data>
(1049) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1050) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000C" />
  </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="000A" >
      <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>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0003180205FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0003180206FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0003180207FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0003180208FF" />
      </Structure>
    </Array>
  </Data>
```

```

        <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="04" />
</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="0000000C" />
</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="000A" >
        <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>
    </Array>

```

```

    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0004180204FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0004180205FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0004180206FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0004180207FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0004180208FF" />
    <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="04" />
</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="0000000C" />
</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="01" />
      </Data>
(1068) .control_state PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(1069) .control_mode PASSED
      <Data>
        <Enum Value="00" />
      </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" />
      </Data>
(1071) .output_state PASSED
      <Data>
        <Boolean Value="01" />
      </Data>
(1072) .control_state PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(1073) .control_mode PASSED
      <Data>
        <Enum Value="00" />
      </Data>

Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
(1074) .logical_name PASSED
      <Data>
        <OctetString Value="0003180400FF" />
      </Data>
(1075) .output_state PASSED
      <Data>
        <Boolean Value="01" />
      </Data>
(1076) .control_state PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(1077) .control_mode PASSED
      <Data>
        <Enum Value="00" />
      </Data>

Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
(1078) .logical_name PASSED
      <Data>
        <OctetString Value="0004180400FF" />
      </Data>
(1079) .output_state PASSED
      <Data>
        <Boolean Value="01" />
      </Data>
(1080) .control_state PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(1081) .control_mode PASSED
      <Data>
        <Enum Value="00" />
      </Data>
```



```
Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)
(1082) .logical_name PASSED
    <Data>
      <OctetString Value="00010F0001FF" />
    </Data>
(1083) .executed_script PASSED
    <Data>
      <Structure Qty="0002" >
        <OctetString Value="00010A006AFF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Data>
(1084) .type PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(1085) .execution_time PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="FFFFFFFF" />
          <OctetString Value="FFFFFFFF" />
        </Structure>
      </Array>
    </Data>

Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1920)
(1086) .logical_name PASSED
    <Data>
      <OctetString Value="00010A006AFF" />
    </Data>
(1087) .scripts PASSED
    <Data>
      <Array Qty="0010" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0001" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0046" />
              <OctetString Value="0001180400FF" />
              <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="0001180400FF" />
              <Integer Value="03" />
              <Enum Value="01" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0003" />
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            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0046" />
              <OctetString Value="0002180400FF" />
            </Structure>
          </Array>
        </Structure>
      </Array>
    </Data>
```

```
        <Integer Value="03" />
        <Enum Value="02" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
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            <LongUnsigned Value="0046" />
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            <Integer Value="03" />
            <Enum Value="01" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0005" />
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            <LongUnsigned Value="0046" />
            <OctetString Value="0003180400FF" />
            <Integer Value="03" />
            <Enum Value="02" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0006" />
    <Array Qty="0001" >
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            <LongUnsigned Value="0046" />
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            <Integer Value="03" />
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        </Structure>
    </Array>
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<Structure Qty="0002" >
    <LongUnsigned Value="0007" />
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            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0004180400FF" />
            <Integer Value="03" />
            <Enum Value="02" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0008" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0004180400FF" />
            <Integer Value="03" />
            <Enum Value="01" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0009" />
<Array Qty="0001" >
  <Structure Qty="0005" >
    <Enum Value="02" />
    <LongUnsigned Value="0046" />
    <OctetString Value="0001180400FF" />
    <Integer Value="01" />
    <Integer Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000A" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0001180400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000B" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0002180400FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000C" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0002180400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000D" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0003180400FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000E" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0003180400FF" />
```

```

        <Integer Value="02" />
        <Integer Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000F" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0004180400FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </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" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

```

```

Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (01925)
(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 (01929)
(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 (01933)
(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 (01937)
(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>
(1100) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0000" />
    <OctetString Value="000000000000" />
    <Integer Value="00" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1101) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="00000010" />
</Data>
(1102) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="00000024" />
</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="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(1108) .entries_in_use PASSED
<Data>
    <DoubleLongUnsigned Value="00000008" />
</Data>
(1109) .profile_entries PASSED
<Data>
    <DoubleLongUnsigned Value="00000024" />
</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>
(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="0000" />
    <OctetString Value="000000000000" />
    <Integer Value="00" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1115) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="00000008" />
</Data>
(1116) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="00000024" />
</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="0000" />
    <OctetString Value="000000000000" />
    <Integer Value="00" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1122) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="00000008" />
</Data>
(1123) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="00000024" />
</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="00" />
      </Data>

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)
(1126) .logical_name PASSED
      <Data>
        <OctetString Value="0000636203FF" />
      </Data>
(1127) .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="0000600B03FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
        </Array>
      </Data>
(1128) .capture_period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1129) .sort_method PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(1130) .sort_object PASSED
      <Data>
        <Structure Qty="0004" >
          <LongUnsigned Value="0000" />
          <OctetString Value="000000000000" />
          <Integer Value="00" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Data>
(1131) .entries_in_use PASSED
      <Data>
        <DoubleLongUnsigned Value="00000048" />
      </Data>
(1132) .profile_entries PASSED
      <Data>
        <DoubleLongUnsigned Value="00000048" />
      </Data>

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
<Data>
  <OctetString Value="0000160000FF" />
</Data>
(1140) .comm_speed PASSED
<Data>
  <Enum Value="05" />
</Data>
(1141) .window_size_transmit PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(1142) .window_size_receive PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(1143) .max_info_field_lenght_transmit PASSED
<Data>
  <LongUnsigned Value="0080" />
</Data>
(1144) .max_info_field_lenght_receive PASSED
<Data>
  <LongUnsigned Value="00F8" />
</Data>
(1145) .inter_octet_time_out PASSED
<Data>
  <LongUnsigned Value="0096" />
</Data>
(1146) .inactivity_time_out PASSED
<Data>
  <LongUnsigned Value="0078" />
</Data>
(1147) .device_address PASSED
<Data>
  <LongUnsigned Value="0011" />
</Data>

Mngmt Get TCP-UDP setup 0-0:25.0.0.255 (@2024)
(1148) .logical_name PASSED
<Data>
  <OctetString Value="0000190000FF" />
</Data>
(1149) .TCP-UDP_port PASSED
<Data>
  <LongUnsigned Value="F0B0" />
</Data>
(1150) .IP_reference PASSED
<Data>
  <OctetString Value="0000190700FF" />
</Data>
(1151) .MSS PASSED
<Data>
  <LongUnsigned Value="0500" />
</Data>
(1152) .nb_of_sim_conn PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(1153) .inactivity_time_out PASSED
```

```

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

```

Mngmt Get IPv4 setup 0-0:25.1.0.255 (@2032)

(1154) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1155) .DL_reference	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1156) .IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1157) .multicast_IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1158) .IP_options	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1159) .subnet_mask	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1160) .gateway_IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1161) .use_DHCP_flag	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1162) .primary_DNS_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1163) .secondary_DNS_address	INAPPLICABLE
Object is not required according to OM and/or extensions	

Mngmt Get IPv6 setup 0-0:25.7.0.255 (@2047)

(1164) .logical_name	PASSED
<Data>	
<OctetString Value="0000190700FF" />	
</Data>	
(1165) .DL_reference	PASSED
<Data>	
<OctetString Value="0000190200FF" />	
</Data>	
(1166) .address_config_mode	PASSED
<Data>	
<Enum Value="00" />	
</Data>	
(1167) .unicast_IPv6_addresses	PASSED
<Data>	
<Array Qty="0001" >	
<OctetString Value="FE80000000000000781D00FFFE000001" />	
</Array>	
</Data>	
(1168) .multicast_IPv6_addresses	PASSED
<Data>	
<Array Qty="0001" >	
<OctetString Value="FF020000000000000000000000000001" />	
</Array>	
</Data>	
(1169) .gateway_IPv6_address	PASSED
<Data>	
<Array Qty="0001" >	
<OctetString Value="FE80000000000000781D00FFFE000000" />	
</Array>	
</Data>	
(1170) .primary_DNS_address	PASSED
<Data>	
<OctetString Value="" />	
</Data>	
(1171) .secondary_DNS_address	PASSED
<Data>	
<OctetString Value="" />	
</Data>	
(1172) .traffic_class	PASSED

```

    <Data>
      <Unsigned Value="00" />
    </Data>
(1173) .neighbor_discovery_setup PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <Unsigned Value="03" />
          <LongUnsigned Value="000A" />
          <DoubleLongUnsigned Value="00000000" />
        </Structure>
      </Array>
    </Data>

Mngmt Get PPP setup 0-0:25.3.0.255 (@2061)
(1174) .logical_name INAPPLICABLE
    Object is not required according to OM and/or extensions
(1175) .PHY_refernce INAPPLICABLE
    Object is not required according to OM and/or extensions
(1176) .LCP_options INAPPLICABLE
    Object is not required according to OM and/or extensions
(1177) .IPCP_options INAPPLICABLE
    Object is not required according to OM and/or extensions
(1178) .PPP_authentication INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Push setup - Interval_1 0-1:25.9.0.255 (@2069)
(1179) .logical_name PASSED
    <Data>
      <OctetString Value="0001190900FF" />
    </Data>
(1180) .push_object_list PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(1181) .send_destination_and_method PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\\:" />
        <Enum Value="00" />
      </Structure>
    </Data>
(1182) .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="0000" >
  </Array>
</Data>
(1188) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="01" />
    <OctetString Value="\::" />
    <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="0000" />
</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="0000" >
  </Array>
</Data>
(1195) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="01" />
    <OctetString Value="\::" />
    <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="0000" />
```

```
</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="0005" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <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>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616216FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1202) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="01" />
      <OctetString Value="" />
      <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="03" />
  </Data>
(1206) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="001E" />
  </Data>
```

```
</Data>

Mngmt Get Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(1207) .logical_name PASSED
  <Data>
    <OctetString Value="0000190900FF" />
  </Data>
(1208) .push_object_list PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1209) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="01" />
      <OctetString Value="" />
      <Enum Value="00" />
    </Structure>
  </Data>
(1210) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(1211) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(1212) .number_of_retries PASSED
  <Data>
    <Unsigned Value="03" />
  </Data>
(1213) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0032" />
  </Data>

Mngmt Get Push setup - On Installation 0-7:25.9.0.255 (@2119)
(1214) .logical_name PASSED
  <Data>
    <OctetString Value="0007190900FF" />
  </Data>
(1215) .push_object_list PASSED
  <Data>
    <Array Qty="0003" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0003" />
      </Structure>
    </Array>
  </Data>
```

```

        <OctetString Value="0100010800FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(1216) .send_destination_and_method PASSED
<Data>
    <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="" />
        <Enum Value="00" />
    </Structure>
</Data>
(1217) .communication_window PASSED
<Data>
    <Array Qty="0000" >
</Array>
</Data>
(1218) .randomisation_start_interval PASSED
<Data>
    <LongUnsigned Value="0000" />
</Data>
(1219) .number_of_retries PASSED
<Data>
    <Unsigned Value="03" />
</Data>
(1220) .repetition_delay PASSED
<Data>
    <LongUnsigned Value="001E" />
</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="000B" >
        <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>
    </Array>

```

```
</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>
<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>
<Structure Qty="0002" >
  <LongUnsigned Value="0008" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
```



```

    <Enum Value="02" />
    <LongUnsigned Value="0028" />
    <OctetString Value="0006190900FF" />
    <Integer Value="01" />
    <Integer Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0009" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0008190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000A" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0009190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000B" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="000A190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000C" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="000B190900FF" />
      <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 PASSED
  <Data>
    <OctetString Value="0000190200FF" />
  </Data>
(1249) .MAC_address PASSED
  <Data>
    <OctetString Value="000F93144F1A" />
  </Data>

Mngmt Get GPRS modem setup 0-0:25.4.0.255 (@2177)
(1250) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(1251) .APN INAPPLICABLE
  Object is not required according to OM and/or extensions
(1252) .PIN_code INAPPLICABLE
  Object is not required according to OM and/or extensions
(1253) .quality_of_service INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Get Modem configuration 0-0:2.0.0.255 (@2183)
(1254) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(1255) .comm_speed INAPPLICABLE
  Object is not required according to OM and/or extensions
(1256) .initialization_string INAPPLICABLE
  Object is not required according to OM and/or extensions
(1257) .modem_profile INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Get Auto answer 0-0:2.2.0.255 (@2189)
(1258) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(1259) .mode INAPPLICABLE
  Object is not required according to OM and/or extensions
(1260) .listening_window INAPPLICABLE
  Object is not required according to OM and/or extensions
(1261) .status INAPPLICABLE
  Object is not required according to OM and/or extensions
(1262) .number_of_calls INAPPLICABLE
  Object is not required according to OM and/or extensions
(1263) .number_of_rings INAPPLICABLE
  Object is not required according to OM and/or extensions
(1264) .list_of_allowed_callers INAPPLICABLE
  Object is not required according to OM and/or extensions

```

```
Mngmt Get G3-PLC MAC layer counters 0-0:29.0.0.255 (@2199)
(1265) .logical_name PASSED
      <Data>
        <OctetString Value="00001D0000FF" />
      </Data>
(1266) .mac_Tx_data_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="000005C0" />
      </Data>
(1267) .mac_Rx_data_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="0000047C" />
      </Data>
(1268) .mac_Tx_cmd_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000007" />
      </Data>
(1269) .mac_Rx_cmd_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000006" />
      </Data>
(1270) .mac_CSMA_fail_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1271) .mac_CSMA_no_ACK_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1272) .mac_bad_CRC_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1273) .mac_Tx_data_broadcast_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1274) .mac_Rx_data_broadcast_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000001" />
      </Data>

Mngmt Get G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(1275) .logical_name PASSED
      <Data>
        <OctetString Value="00001D0100FF" />
      </Data>
(1276) .mac_short_address PASSED
      <Data>
        <LongUnsigned Value="0001" />
      </Data>
(1277) .mac_RC_coord PASSED
      <Data>
        <LongUnsigned Value="000A" />
      </Data>
(1278) .mac_PAN_id PASSED
      <Data>
        <LongUnsigned Value="781D" />
      </Data>
(1279) .mac_frame_counter PASSED
      <Data>
        <DoubleLongUnsigned Value="00005C3A" />
      </Data>
(1280) .mac_tone_mask PASSED
      <Data>
```



```

    <Data>
      <Unsigned Value="08" />
    </Data>
(1294) .mac_max_CSMA_backoffs PASSED
    <Data>
      <Unsigned Value="32" />
    </Data>
(1295) .mac_min_BE PASSED
    <Data>
      <Unsigned Value="03" />
    </Data>

Mngmt Get G3-PLC MAC 6LoWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)
(1296) .logical_name PASSED
    <Data>
      <OctetString Value="00001D0200FF" />
    </Data>
(1297) .adp_max_hops PASSED
    <Data>
      <Unsigned Value="0E" />
    </Data>
(1298) .adp_weak_LQI_value PASSED
    <Data>
      <Unsigned Value="34" />
    </Data>
(1299) .adp_security_level PASSED
    <Data>
      <Unsigned Value="05" />
    </Data>
(1300) .adp_prefix_table PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(1301) .adp_routing_configuration PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="000E" >
          <Unsigned Value="14" />
          <LongUnsigned Value="003C" />
          <Unsigned Value="00" />
          <Unsigned Value="00" />
          <Unsigned Value="00" />
          <Unsigned Value="0A" />
          <Unsigned Value="04" />
          <Unsigned Value="00" />
          <Unsigned Value="00" />
          <Unsigned Value="1E" />
          <LongUnsigned Value="000A" />
          <Boolean Value="01" />
          <Boolean Value="00" />
          <Unsigned Value="00" />
        </Structure>
      </Array>
    </Data>
(1302) .adp_broadcast_log_table_entry_TTL PASSED
    <Data>
      <LongUnsigned Value="0002" />
    </Data>
(1303) .adp_routing_table PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0006" >
          <LongUnsigned Value="0000" />
          <LongUnsigned Value="0000" />
          <LongUnsigned Value="000A" />
        </Structure>
      </Array>
    </Data>

```

```

        <Unsigned Value="01" />
        <Unsigned Value="00" />
        <LongUnsigned Value="003B" />
    </Structure>
</Array>
</Data>
(1304) .adp_context_information_table PASSED
<Data>
    <Array Qty="0000" >
    </Array>
</Data>
(1305) .adp_blacklist_table PASSED
<Data>
    <Array Qty="0000" >
    </Array>
</Data>
(1306) .adp_broadcast_log_table PASSED
<Data>
    <Array Qty="0000" >
    </Array>
</Data>
(1307) .adp_group_table PASSED
<Data>
    <Array Qty="0001" >
        <LongUnsigned Value="8001" />
    </Array>
</Data>
(1308) .adp_max_join_wait_time PASSED
<Data>
    <LongUnsigned Value="0014" />
</Data>
(1309) .adp_path_discovery_time PASSED
<Data>
    <Unsigned Value="28" />
</Data>
(1310) .adp_active_key_index PASSED
<Data>
    <Unsigned Value="00" />
</Data>
(1311) .adp_metric_type PASSED
<Data>
    <Unsigned Value="0F" />
</Data>
(1312) .adp_coord_short_address PASSED
<Data>
    <LongUnsigned Value="0000" />
</Data>
(1313) .adp_disable_default_routing PASSED
<Data>
    <Boolean Value="00" />
</Data>
(1314) .adp_device_type PASSED
<Data>
    <Enum Value="00" />
</Data>

```

\*\*\*\*\*  
 Test Case 6 : Set mngmt attributes, 324 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="\Device ID 2" />	
</Data>	
Mngmt Set Device ID 3 0-0:96.1.2.255 (@54)	
(5) .value	PASSED
<Data>	
<OctetString Value="\Device ID 3" />	
</Data>	
Mngmt Set Device ID 4 0-0:96.1.3.255 (@58)	
(6) .value	PASSED
<Data>	
<OctetString Value="\Device ID 4" />	
</Data>	
Mngmt Set Device ID 5 0-0:96.1.4.255 (@62)	
(7) .value	PASSED
<Data>	
<OctetString Value="\Device ID 5" />	
</Data>	
Mngmt Set Clock 0-0:1.0.0.255 (@75)	
(8) .time	PASSED
<Data>	
<OctetString Value="07E0041A020F1619FF800080" />	
</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_1E42" />
    </Data>
(22) .season_profile_passive PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(23) .week_profile_table_passive PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(24) .day_profile_table_passive PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(25) .activate_passive_calendar_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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>
        <Structure Qty="0003" >
          <LongUnsigned Value="0004" />
          <OctetString Value="FFFF0104FF" />
          <Unsigned Value="02" />
        </Structure>
        <Structure Qty="0003" >
          <LongUnsigned Value="0005" />
          <OctetString Value="FFFF0105FF" />
          <Unsigned Value="02" />
        </Structure>
        <Structure Qty="0003" >
          <LongUnsigned Value="0006" />

```

```
<OctetString Value="FFFF0106FF" />
<Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0007" />
  <OctetString Value="FFFF0107FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0008" />
  <OctetString Value="FFFF0108FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0009" />
  <OctetString Value="FFFF0109FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000A" />
  <OctetString Value="FFFF010AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000B" />
  <OctetString Value="FFFF0201FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000C" />
  <OctetString Value="FFFF0202FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000D" />
  <OctetString Value="FFFF0203FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000E" />
  <OctetString Value="FFFF0204FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000F" />
  <OctetString Value="FFFF0205FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0010" />
  <OctetString Value="FFFF0206FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0011" />
  <OctetString Value="FFFF0207FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0012" />
  <OctetString Value="FFFF0208FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0013" />
  <OctetString Value="FFFF0209FF" />
```

```

    <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>

```

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="5241544531000000" />
  <Array Qty="0005" >
    <Unsigned Value="01" />
    <Unsigned Value="05" />
    <Unsigned Value="09" />
    <Unsigned Value="0D" />
    <Unsigned Value="21" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="5241544532000000" />
  <Array Qty="0005" >
    <Unsigned Value="02" />
    <Unsigned Value="06" />
    <Unsigned Value="0A" />
    <Unsigned Value="0E" />
    <Unsigned Value="22" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="5241544533000000" />
  <Array Qty="0005" >
    <Unsigned Value="03" />
    <Unsigned Value="07" />
    <Unsigned Value="0B" />
    <Unsigned Value="0F" />
    <Unsigned Value="23" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="5241544534000000" />
  <Array Qty="0005" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
    <Unsigned Value="0C" />
    <Unsigned Value="10" />
    <Unsigned Value="24" />
  </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="5241544531000000" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="5241544532000000" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
      </Array>
    </Structure>
  </Array>

```

```

</Structure>
<Structure Qty="0002" >
  <OctetString Value="5241544533000000" />
  <Array Qty="0004" >
    <Unsigned Value="03" />
    <Unsigned Value="07" />
    <Unsigned Value="0B" />
    <Unsigned Value="0F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="5241544534000000" />
  <Array Qty="0004" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
    <Unsigned Value="0C" />
    <Unsigned Value="10" />
  </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="0003" >
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0001FF" />
          <Integer Value="04" />
          <OctetString Value="5241544531000000" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="5241544531000000" />
        </Structure>
        <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="0002" />
      <Array Qty="0003" >
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0001FF" />
          <Integer Value="04" />
          <OctetString Value="5241544532000000" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
        </Structure>
      </Array>
    </Structure>
  </Array>

```

```
        <Integer Value="04" />
        <OctetString Value="5241544532000000" />
    </Structure>
    <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="0003" />
    <Array Qty="0003" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="5241544533000000" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="5241544533000000" />
        </Structure>
        <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="0004" />
    <Array Qty="0003" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="5241544534000000" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="5241544534000000" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="000160030AFF" />
            <Integer Value="03" />
            <Enum Value="02" />
        </Structure>
    </Array>
</Structure>
</Array>
</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 PASSED  
<Data>  
 <Array Qty="0001" >  
 <Structure Qty="0002" >  
 <OctetString Value="00000000" />  
 <OctetString Value="FFFFFF02FF" />  
 </Structure>  
 </Array>  
</Data>

Mngmt Set Data of billing period 1 0-0:98.1.0.255 (@158)  
(34) .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>  
 <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 PASSED  
<Data>  
 <Structure Qty="0002" >  
 <OctetString Value="00000A006AFF" />  
 <LongUnsigned Value="0001" />  
 </Structure>  
</Data>

(36) .type INAPPLICABLE  
Optional access right not available

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

```
    <OctetString Value="FFFFFFFF" />
  </Structure>
</Array>
</Data>
```

Mngmt Set Disconnect control 0-0:96.3.10.255 (@181)

(38) .control\_mode PASSED

```
<Data>
  <Enum Value="06" />
</Data>
```

Mngmt Set Disconnect Control Log 0-0:99.98.2.255 (@193)

(39) .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>
    <Structure Qty="0004" >
      <LongUnsigned Value="0047" />
      <OctetString Value="0000110000FF" />
      <Integer Value="03" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Mngmt Set Load Mgmt - Relay control 1 0-1:96.3.10.255 (@209)

(40) .control\_mode PASSED

```
<Data>
  <Enum Value="06" />
</Data>
```

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

(41) .control\_mode PASSED

```
<Data>
  <Enum Value="06" />
</Data>
```

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="00000000" />
</Data>
```

(44) .threshold\_emergency PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000000" />
</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="FFFFFFFFFFFFFFFF8000FF" />
        <DoubleLongUnsigned Value="00000258" />
      </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 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 Set Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@238)
(50) .thresholds PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00000000" />
      </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>

```

```

    </Array>
  </Data>

Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(53) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00000000" />
    </Array>
  </Data>
(54) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100330400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(55) .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 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(56) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00000000" />
    </Array>
  </Data>
(57) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100470400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(58) .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 Error Register 0-0:97.97.0.255 (@257)

```

```
(59) .value                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>

Mngmt Set Alarm Register 1 0-0:97.98.0.255 (@261)
(60) .value                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="000F2001" />
      </Data>

Mngmt Set Alarm Filter 1 0-0:97.98.10.255 (@265)
(61) .value                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="FFFF3F01" />
      </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="0004293F" />
      </Data>

Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)
(65) .value                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="F87FFBFF" />
      </Data>

Mngmt Set Alarm Descriptor 2 0-0:97.98.21.255 (@287)
(66) .value                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="00000100" />
      </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>
        </Array>
      </Data>
```

```
    </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000A006CFF" />
    <LongUnsigned Value="0000" />
  </Structure>
</Structure>
</Array>
</Data>
```

Mngmt Set Standard Event Log 0-0:99.98.0.255 (@301)  
(68) .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>
```

Mngmt Set Fraud Detection Log 0-0:99.98.1.255 (@316)  
(69) .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="0000600B01FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Mngmt Set Communication Log 0-0:99.98.5.255 (@331)  
(70) .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="0000600B05FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

```

Mngmt Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(71) .value                                     PASSED
      <Data>
        <OctetString Value="00" />
      </Data>

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

Mngmt Set Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)
(73) .executed_script                           PASSED
      <Data>
        <Structure Qty="0002" >
          <OctetString Value="00000A006CFF" />
          <LongUnsigned Value="0008" />
        </Structure>
      </Data>

(74) .type                                     INAPPLICABLE
      Optional access right not available

(75) .execution_time                             PASSED
      <Data>
        <Array Qty="0004" >
          <Structure Qty="0002" >
            <OctetString Value="FFFF0000" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF0F00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF1E00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFF2D00" />
            <OctetString Value="FFFFFFFF" />
          </Structure>
        </Array>
      </Data>

Mngmt Set Push setup - Consumer Information 0-6:25.9.0.255 (@357)
(76) .push_object_list                           PASSED
      <Data>
        <Array Qty="0004" >
          <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0000600100FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0000600D00FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
        </Array>
      </Data>

```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600D01FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(77) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="05" />
      <OctetString Value="0001160000FF" />
      <Enum Value="00" />
    </Structure>
  </Data>
(78) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
  </Array>
</Data>
(79) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(80) .number_of_retries PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(81) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>

Mngmt Set Security setup - Consumer Information 0-0:43.0.1.255 (@367)
(82) .security_suite PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Set IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)
(83) .comm_speed PASSED
  <Data>
    <Enum Value="05" />
  </Data>
(84) .window_size_transmit PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(85) .window_size_receive PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(86) .max_info_field_lenght_transmit PASSED
  <Data>
    <LongUnsigned Value="0080" />
  </Data>
(87) .max_info_field_lenght_receive PASSED
  <Data>
    <LongUnsigned Value="0080" />
  </Data>
(88) .inter_octet_time_out PASSED
  <Data>
    <LongUnsigned Value="0096" />
  </Data>
(89) .inactivity_time_out PASSED

```

```

    <Data>
    <LongUnsigned Value="0078" />
  </Data>
(90) .device_address PASSED
    <Data>
    <LongUnsigned Value="0011" />
  </Data>

Mngmt Set Image transfer 0-0:44.0.0.255 (@388)
(91) .image_transfer_enabled PASSED
    <Data>
    <Boolean Value="01" />
  </Data>

Mngmt Set Image transfer activation scheduler 0-0:15.0.2.255 (@401)
(92) .executed_script INAPPLICABLE
    Optional access right not available
(93) .type INAPPLICABLE
    Optional access right not available
(94) .execution_time PASSED
    <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="0B170000" />
        <OctetString Value="07E0040E04" />
      </Structure>
    </Array>
  </Data>

Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)
(95) .period PASSED
    <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(96) .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)
(97) .period PASSED
    <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(98) .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)
(99) .period PASSED
    <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(100) .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)
(101) .period PASSED
    <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(102) .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)
(103) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(104) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="0001" />
  </Data>

Mngmt Set Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)
(105) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(106) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="0001" />
  </Data>

Mngmt Set Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)
(107) .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>
(108) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(109) .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)
(110) .capture_objects PASSED
  <Data>
    <Array Qty="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />

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    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</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="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>
(111) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(112) .profile_entries INAPPLICABLE
  Optional access right not available

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

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

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

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

```

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

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

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

Mngmt Set Power Failure Event Log 1-0:99.97.0.255 (@1325)
(120) .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>

Mngmt Set Power Quality Log 0-0:99.98.4.255 (@1340)
(121) .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>

Mngmt Set Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255 (@1369)
(122) .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)
(123) .number_of_periods PASSED
      <Data>
```

```

        <LongUnsigned Value="005A" />
    </Data>

Mngmt Set Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)
(124) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="005A" />
    </Data>

Mngmt Set Average Import Power (+A) 1-0:1.24.0.255 (@1498)
(125) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1511)
(126) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1524)
(127) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)
(128) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000258" />
    </Data>

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

(130) .capture_definition PASSED
    <Data>
        <Array Qty="0008" >
            <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>
            <Structure Qty="0002" >
                <OctetString Value="" />
                <OctetString Value="" />
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            <Structure Qty="0002" >
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            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="" />
                <OctetString Value="" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="" />
                <OctetString Value="" />
            </Structure>
        </Array>
    </Data>

```

```

        <OctetString Value="" />
        <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
    </Structure>
</Array>
</Data>
(131) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>
(132) .primary_address PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)
(133) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(134) .capture_definition PASSED
    <Data>
        <Array Qty="0008" >
            <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="" />
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            <Structure Qty="0002" >
                <OctetString Value="" />
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            <Structure Qty="0002" >
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                <OctetString Value="" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="" />
                <OctetString Value="" />
            </Structure>
        </Array>
    </Data>
(135) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>
(136) .primary_address PASSED
    <Data>

```



```

    <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>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="" />
      <OctetString Value="" />
    </Structure>
  </Array>
</Data>
(143) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(144) .primary_address PASSED
<Data>
  <Unsigned Value="00" />
</Data>

Mngmt Set M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)
(145) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer Value="FD" />
    <Enum Value="0D" />
  </Structure>
</Data>

Mngmt Set M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)
(146) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="FF" />
  </Structure>
</Data>

Mngmt Set M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1678)
(147) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="FF" />
  </Structure>
</Data>

```

```
Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686)
(148) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)
(149) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FD" />
          <Enum Value="0D" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)
(150) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)
(151) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)
(152) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)
(153) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FD" />
          <Enum Value="0D" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)
(154) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)
(155) .scaler_unit PASSED
      <Data>
```

```

    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>

Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)
(156) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>

Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)
(157) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="FD" />
      <Enum Value="0D" />
    </Structure>
  </Data>

Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)
(158) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>

Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774)
(159) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>

Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782)
(160) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>

Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)
(161) .value PASSED
  <Data>
    <OctetString Value="\00000002222222200" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)
(162) .value PASSED
  <Data>
    <OctetString Value="\00000002222222200" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)
(163) .value PASSED
  <Data>
```



```

    <OctetString Value="\00000002222222200" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)
(164) .value PASSED
  <Data>
    <OctetString Value="\00000002222222200" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)
(165) .value PASSED
  <Data>
    <OctetString Value="00" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)
(166) .value PASSED
  <Data>
    <OctetString Value="00" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)
(167) .value PASSED
  <Data>
    <OctetString Value="00" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)
(168) .value PASSED
  <Data>
    <OctetString Value="00" />
  </Data>

Mngmt Set M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
(169) .capture_objects PASSED
  <Data>
    <Array Qty="000A" >
      <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>
    </Array>
  </Data>

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```

    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180205FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180206FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180207FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180208FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(170) .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)
(171) .capture_objects PASSED
  <Data>
    <Array Qty="000A" >
      <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" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>

```

```

<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>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180205FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180206FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180207FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180208FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>

```

</Data>

(172) .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)

(173) .capture\_objects

PASSED

<Data>

<Array Qty="000A" >

```

<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>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0003180205FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0003180206FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0003180207FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0003180208FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>

```

(174) .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)

(175) .capture\_objects

PASSED

```

<Data>
  <Array Qty="000A" >
    <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>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180205FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180206FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180207FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180208FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(176) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>

Mngmt Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
(177) .control_mode PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(178) .control_mode PASSED
  <Data>
    <Enum Value="00" />
  </Data>

Mngmt Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)

```

```

(179) .control_mode                                     PASSED
      <Data>
        <Enum Value="00" />
      </Data>

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
(180) .control_mode                                     PASSED
      <Data>
        <Enum Value="00" />
      </Data>

Mngmt Set M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)
(181) .executed_script                                  PASSED
      <Data>
        <Structure Qty="0002" >
          <OctetString Value="00010A006AFF" />
          <LongUnsigned Value="0001" />
        </Structure>
      </Data>

(182) .type                                             INAPPLICABLE
      Optional access right not available

(183) .execution_time                                  PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFF" />
          </Structure>
        </Array>
      </Data>

Mngmt Set M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
(184) .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>

Mngmt Set M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(185) .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>

```

```

    </Array>
  </Data>

```

Mngmt Set M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
 (186) .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>

```

Mngmt Set M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
 (187) .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>

```

Mngmt Set M-Bus Event Log 0-0:99.98.3.255 (@1989)  
 (188) .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="0000600B03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>

```

Mngmt Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)

```

(189) .default_mode
  Optional object is not implemented
(190) .default_baud
  Optional object is not implemented
(191) .prop_baud

```

```

INAPPLICABLE
INAPPLICABLE
INAPPLICABLE

```

Optional object is not implemented	
(192) .response_time	INAPPLICABLE
Optional object is not implemented	
(193) .device_addr	INAPPLICABLE
Optional object is not implemented	
(194) .pass_p1	INAPPLICABLE
Optional object is not implemented	
(195) .pass_p2	INAPPLICABLE
Optional object is not implemented	
(196) .pass_p3	INAPPLICABLE
Optional object is not implemented	
Mngmt Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)	
(197) .comm_speed	PASSED
<Data>	
<Enum Value="05" />	
</Data>	
(198) .window_size_transmit	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(199) .window_size_receive	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(200) .max_info_field_lenght_transmit	PASSED
<Data>	
<LongUnsigned Value="0080" />	
</Data>	
(201) .max_info_field_lenght_receive	PASSED
<Data>	
<LongUnsigned Value="00F8" />	
</Data>	
(202) .inter_octet_time_out	PASSED
<Data>	
<LongUnsigned Value="0096" />	
</Data>	
(203) .inactivity_time_out	PASSED
<Data>	
<LongUnsigned Value="0078" />	
</Data>	
(204) .device_address	PASSED
<Data>	
<LongUnsigned Value="0011" />	
</Data>	
Mngmt Set TCP-UDP setup 0-0:25.0.0.255 (@2024)	
(205) .TCP-UDP_port	PASSED
<Data>	
<LongUnsigned Value="F0B0" />	
</Data>	
(206) .MSS	PASSED
<Data>	
<LongUnsigned Value="0500" />	
</Data>	
(207) .nb_of_sim_conn	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(208) .inactivity_time_out	PASSED
<Data>	
<LongUnsigned Value="00B4" />	
</Data>	
Mngmt Set IPv4 setup 0-0:25.1.0.255 (@2032)	
(209) .DL_reference	INAPPLICABLE



Object is not required according to OM and/or extensions (210) .IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions (211) .multicast_IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions (212) .IP_options	INAPPLICABLE
Object is not required according to OM and/or extensions (213) .subnet_mask	INAPPLICABLE
Object is not required according to OM and/or extensions (214) .gateway_IP_address	INAPPLICABLE
Object is not required according to OM and/or extensions (215) .use_DHCP_flag	INAPPLICABLE
Object is not required according to OM and/or extensions (216) .primary_DNS_address	INAPPLICABLE
Object is not required according to OM and/or extensions (217) .secondary_DNS_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Set IPv6 setup 0-0:25.7.0.255 (@2047)	
(218) .DL_reference <Data> <OctetString Value="0000190200FF" /> </Data>	PASSED
(219) .address_config_mode <Data> <Enum Value="00" /> </Data>	PASSED
(220) .unicast_IPv6_addresses <Data> <Array Qty="0001" > <OctetString Value="FE80000000000000781D00FFFE000001" /> </Array> </Data>	PASSED
(221) .multicast_IPv6_addresses <Data> <Array Qty="0001" > <OctetString Value="FF020000000000000000000000000001" /> </Array> </Data>	PASSED
(222) .gateway_IPv6_address <Data> <Array Qty="0001" > <OctetString Value="FE80000000000000781D00FFFE000000" /> </Array> </Data>	PASSED
(223) .primary_DNS_address <Data> <OctetString Value="" /> </Data>	PASSED
(224) .secondary_DNS_address <Data> <OctetString Value="" /> </Data>	PASSED
(225) .traffic_class <Data> <Unsigned Value="00" /> </Data>	PASSED
(226) .neighbor_discovery_setup <Data> <Array Qty="0001" > <Structure Qty="0003" > <Unsigned Value="03" /> <LongUnsigned Value="000A" /> <DoubleLongUnsigned Value="00000000" /> </Structure> </Array>	PASSED

```

</Data>

Mngmt Set PPP setup 0-0:25.3.0.255 (@2061)
(227) .PHY_refernce                               INAPPLICABLE
      Object is not required according to OM and/or extensions
(228) .LCP_options                                 INAPPLICABLE
      Object is not required according to OM and/or extensions
(229) .IPCP_options                                INAPPLICABLE
      Object is not required according to OM and/or extensions
(230) .PPP_authentication                         INAPPLICABLE
      Object is not required according to OM and/or extensions

Mngmt Set Push setup - Interval_1 0-1:25.9.0.255 (@2069)
(231) .push_object_list                           PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(232) .send_destination_and_method                PASSED
      <Data>
        <Structure Qty="0003" >
          <Enum Value="01" />
          <OctetString Value="\::" />
          <Enum Value="00" />
        </Structure>
      </Data>
(233) .communication_window                       PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(234) .randomisation_start_interval              PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(235) .number_of_retries                         PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(236) .repetition_delay                          PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>

Mngmt Set Push setup - Interval_2 0-2:25.9.0.255 (@2079)
(237) .push_object_list                           PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(238) .send_destination_and_method                PASSED
      <Data>
        <Structure Qty="0003" >
          <Enum Value="01" />
          <OctetString Value="\::" />
          <Enum Value="00" />
        </Structure>
      </Data>
(239) .communication_window                       PASSED
      <Data>
        <Array Qty="0000" >
          </Array>
        </Data>
(240) .randomisation_start_interval              PASSED
      <Data>
        <LongUnsigned Value="0000" />

```

```

    </Data>
(241) .number_of_retries                                     PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(242) .repetition_delay                                     PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(243) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(244) .send_destination_and_method                         PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\\:" />
        <Enum Value="00" />
      </Structure>
    </Data>
(245) .communication_window                                 PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(246) .randomisation_start_interval                       PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(247) .number_of_retries                                     PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(248) .repetition_delay                                     PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - On Alarm 0-4:25.9.0.255 (@2099)
(249) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0005" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000600100FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <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>
(250) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="01" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(251) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(252) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(253) .number_of_retries PASSED
<Data>
  <Unsigned Value="03" />
</Data>
(254) .repetition_delay PASSED
<Data>
  <LongUnsigned Value="001E" />
</Data>

Mngmt Set Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(255) .push_object_list PASSED
<Data>
  <Array Qty="0001" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600100FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(256) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="01" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(257) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(258) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />

```

	</Data>	
(259)	.number_of_retries <Data> <Unsigned Value="03" /> </Data>	PASSED
(260)	.repetition_delay <Data> <LongUnsigned Value="0032" /> </Data>	PASSED
Mngmt	Set Push setup - On Installation 0-7:25.9.0.255 (@2119)	
(261)	.push_object_list <Data> <Array Qty="0003" > <Structure Qty="0004" > <LongUnsigned Value="0001" /> <OctetString Value="0000600100FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0008" /> <OctetString Value="0000010000FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0003" /> <OctetString Value="0100010800FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> </Array> </Data>	PASSED
(262)	.send_destination_and_method <Data> <Structure Qty="0003" > <Enum Value="01" /> <OctetString Value="" /> <Enum Value="00" /> </Structure> </Data>	PASSED
(263)	.communication_window <Data> <Array Qty="0000" > </Array> </Data>	PASSED
(264)	.randomisation_start_interval <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(265)	.number_of_retries <Data> <Unsigned Value="03" /> </Data>	PASSED
(266)	.repetition_delay <Data> <LongUnsigned Value="001E" /> </Data>	PASSED
Mngmt	Set Push setup - On Power down 0-5:25.9.0.255 (@2129)	
(267)	.push_object_list Optional object is not implemented	INAPPLICABLE
(268)	.send_destination_and_method Optional object is not implemented	INAPPLICABLE
(269)	.communication_window	INAPPLICABLE

Optional object is not implemented (270) .randomisation_start_interval	INAPPLICABLE
Optional object is not implemented (271) .number_of_retries	INAPPLICABLE
Optional object is not implemented (272) .repetition_delay	INAPPLICABLE
Optional object is not implemented	
Mngmt Set Push script table 0-0:10.0.108.255 (@2139) (273) .scripts	PASSED
<pre> &lt;Data&gt;   &lt;Array Qty="000B" &gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned Value="0001" /&gt;       &lt;Array Qty="0001" &gt;         &lt;Structure Qty="0005" &gt;           &lt;Enum Value="02" /&gt;           &lt;LongUnsigned Value="0028" /&gt;           &lt;OctetString Value="0001190900FF" /&gt;           &lt;Integer Value="01" /&gt;           &lt;Integer Value="00" /&gt;         &lt;/Structure&gt;       &lt;/Array&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned Value="0002" /&gt;       &lt;Array Qty="0001" &gt;         &lt;Structure Qty="0005" &gt;           &lt;Enum Value="02" /&gt;           &lt;LongUnsigned Value="0028" /&gt;           &lt;OctetString Value="0002190900FF" /&gt;           &lt;Integer Value="01" /&gt;           &lt;Integer Value="00" /&gt;         &lt;/Structure&gt;       &lt;/Array&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned Value="0003" /&gt;       &lt;Array Qty="0001" &gt;         &lt;Structure Qty="0005" &gt;           &lt;Enum Value="02" /&gt;           &lt;LongUnsigned Value="0028" /&gt;           &lt;OctetString Value="0003190900FF" /&gt;           &lt;Integer Value="01" /&gt;           &lt;Integer Value="00" /&gt;         &lt;/Structure&gt;       &lt;/Array&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned Value="0004" /&gt;       &lt;Array Qty="0001" &gt;         &lt;Structure Qty="0005" &gt;           &lt;Enum Value="02" /&gt;           &lt;LongUnsigned Value="0028" /&gt;           &lt;OctetString Value="0004190900FF" /&gt;           &lt;Integer Value="01" /&gt;           &lt;Integer Value="00" /&gt;         &lt;/Structure&gt;       &lt;/Array&gt;     &lt;/Structure&gt;     &lt;Structure Qty="0002" &gt;       &lt;LongUnsigned Value="0005" /&gt;       &lt;Array Qty="0001" &gt;         &lt;Structure Qty="0005" &gt;           &lt;Enum Value="02" /&gt;           &lt;LongUnsigned Value="0028" /&gt; </pre>	

```
        <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>
<Structure Qty="0002" >
    <LongUnsigned Value="0008" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="0006190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0009" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="0008190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000A" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="0009190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000B" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="000A190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
```

```

    <Structure Qty="0002" >
      <LongUnsigned Value="000C" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0028" />
          <OctetString Value="000B190900FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>

```

Mngmt Set Push action scheduler - Interval\_1 0-1:15.0.4.255 (@2144)

(274) .executed\_script PASSED

```

  <Data>
    <Structure Qty="0002" >
      <OctetString Value="00000A006CFF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Data>

```

(275) .type INAPPLICABLE

Optional access right not available

(276) .execution\_time PASSED

```

  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

```

Mngmt Set Push action scheduler - Interval\_2 0-2:15.0.4.255 (@2150)

(277) .executed\_script PASSED

```

  <Data>
    <Structure Qty="0002" >
      <OctetString Value="00000A006CFF" />
      <LongUnsigned Value="0002" />
    </Structure>
  </Data>

```

(278) .type INAPPLICABLE

Optional access right not available

(279) .execution\_time PASSED

```

  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

```

Mngmt Set Push action scheduler - Interval\_3 0-3:15.0.4.255 (@2156)

(280) .executed\_script PASSED

```

  <Data>
    <Structure Qty="0002" >
      <OctetString Value="00000A006CFF" />
      <LongUnsigned Value="0003" />
    </Structure>
  </Data>

```

(281) .type INAPPLICABLE

Optional access right not available

(282) .execution\_time PASSED

```

  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

```

Mngmt Set Auto connect 0-0:2.1.0.255 (@2163)

(283) .mode PASSED

```

  <Data>

```





```
(302) .mac_TMR_TTL                                     PASSED
      <Data>
        <Unsigned Value="02" />
      </Data>
(303) .mac_max_frame_retries                           PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(304) .mac_neighbour_table_entry_TTL                   PASSED
      <Data>
        <Unsigned Value="FF" />
      </Data>
(305) .mac_high_priority_window_size                   PASSED
      <Data>
        <Unsigned Value="07" />
      </Data>
(306) .mac_CSMA_fairness_limit                         PASSED
      <Data>
        <Unsigned Value="19" />
      </Data>
(307) .mac_beacon_randomization_window_length         PASSED
      <Data>
        <Unsigned Value="0C" />
      </Data>
(308) .mac_A                                           PASSED
      <Data>
        <Unsigned Value="08" />
      </Data>
(309) .mac_K                                           PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(310) .mac_min_CW_attempts                             PASSED
      <Data>
        <Unsigned Value="0A" />
      </Data>
(311) .mac_max_BE                                       PASSED
      <Data>
        <Unsigned Value="08" />
      </Data>
(312) .mac_max_CSMA_backoffs                           PASSED
      <Data>
        <Unsigned Value="32" />
      </Data>
(313) .mac_min_BE                                       PASSED
      <Data>
        <Unsigned Value="03" />
      </Data>

Mngmt Set G3-PLC MAC 6LoWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)
(314) .adp_max_hops                                     PASSED
      <Data>
        <Unsigned Value="0E" />
      </Data>
(315) .adp_weak_LQI_value                               PASSED
      <Data>
        <Unsigned Value="34" />
      </Data>
(316) .adp_security_level                               PASSED
      <Data>
        <Unsigned Value="05" />
      </Data>
(317) .adp_routing_configuration                       PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="000E" >
```

```

        <Unsigned Value="14" />
        <LongUnsigned Value="003C" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="0A" />
        <Unsigned Value="04" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="1E" />
        <LongUnsigned Value="000A" />
        <Boolean Value="01" />
        <Boolean Value="00" />
        <Unsigned Value="00" />
    </Structure>
</Array>
</Data>
(318) .adp_broadcast_log_table_entry_TTL PASSED
    <Data>
        <LongUnsigned Value="0002" />
    </Data>
(319) .adp_max_join_wait_time PASSED
    <Data>
        <LongUnsigned Value="0014" />
    </Data>
(320) .adp_path_discovery_time PASSED
    <Data>
        <Unsigned Value="28" />
    </Data>
(321) .adp_metric_type PASSED
    <Data>
        <Unsigned Value="0F" />
    </Data>
(322) .adp_coord_short_address PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(323) .adp_disable_default_routing PASSED
    <Data>
        <Boolean Value="00" />
    </Data>
(324) .adp_device_type PASSED
    <Data>
        <Enum Value="00" />
    </Data>

```

```

*****
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="07E0041A020F1619FF800080" />
    </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>

```

```

    </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_1E42" />
    </Data>
(10) .season_profile_passive                                       PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(11) .week_profile_table_passive                                    PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(12) .day_profile_table_passive                                     PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(13) .activate_passive_calendar_time                               PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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" >
          <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>
<Structure Qty="0003" >
  <LongUnsigned Value="0005" />
  <OctetString Value="FFFF0105FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0006" />
  <OctetString Value="FFFF0106FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0007" />
  <OctetString Value="FFFF0107FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0008" />
  <OctetString Value="FFFF0108FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0009" />
  <OctetString Value="FFFF0109FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000A" />
  <OctetString Value="FFFF010AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000B" />
  <OctetString Value="FFFF0201FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000C" />
  <OctetString Value="FFFF0202FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000D" />
  <OctetString Value="FFFF0203FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000E" />
  <OctetString Value="FFFF0204FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="000F" />
  <OctetString Value="FFFF0205FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0010" />
  <OctetString Value="FFFF0206FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0011" />
  <OctetString Value="FFFF0207FF" />
```

```
<Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0012" />
  <OctetString Value="FFFF0208FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0013" />
  <OctetString Value="FFFF0209FF" />
  <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>
```

```

    </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="5241544531000000" />
        <Array Qty="0005" >
          <Unsigned Value="01" />
          <Unsigned Value="05" />
          <Unsigned Value="09" />
          <Unsigned Value="0D" />
          <Unsigned Value="21" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="5241544532000000" />
        <Array Qty="0005" >
          <Unsigned Value="02" />
          <Unsigned Value="06" />
          <Unsigned Value="0A" />
          <Unsigned Value="0E" />
          <Unsigned Value="22" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="5241544533000000" />
        <Array Qty="0005" >
          <Unsigned Value="03" />
          <Unsigned Value="07" />
          <Unsigned Value="0B" />
          <Unsigned Value="0F" />
          <Unsigned Value="23" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="5241544534000000" />
        <Array Qty="0005" >
          <Unsigned Value="04" />
          <Unsigned Value="08" />
          <Unsigned Value="0C" />
          <Unsigned Value="10" />
          <Unsigned Value="24" />
        </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="5241544531000000" />
        <Array Qty="0004" >
          <Unsigned Value="01" />
          <Unsigned Value="05" />
          <Unsigned Value="09" />
          <Unsigned Value="0D" />
        </Array>
      </Structure>
    </Array>
  </Data>

```

```

    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="5241544532000000" />
    <Array Qty="0004" >
      <Unsigned Value="02" />
      <Unsigned Value="06" />
      <Unsigned Value="0A" />
      <Unsigned Value="0E" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="5241544533000000" />
    <Array Qty="0004" >
      <Unsigned Value="03" />
      <Unsigned Value="07" />
      <Unsigned Value="0B" />
      <Unsigned Value="0F" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="5241544534000000" />
    <Array Qty="0004" >
      <Unsigned Value="04" />
      <Unsigned Value="08" />
      <Unsigned Value="0C" />
      <Unsigned Value="10" />
    </Array>
  </Structure>
</Array>
</Data>

```

Pre Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)	
(19) .value	PASSED
<Data>	
<OctetString Value="00" />	
</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	PASSED
<Data>	
<Enum Value="05" />	
</Data>	
(22) .window_size_transmit	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(23) .window_size_receive	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(24) .max_info_field_lenght_transmit	PASSED
<Data>	
<LongUnsigned Value="0080" />	
</Data>	
(25) .max_info_field_lenght_receive	PASSED
<Data>	
<LongUnsigned Value="0080" />	
</Data>	
(26) .inter_octet_time_out	PASSED



```
<Data>
  <LongUnsigned Value="0096" />
</Data>
(27) .inactivity_time_out PASSED
  <Data>
    <LongUnsigned Value="0078" />
  </Data>

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 PASSED
  <Data>
    <DoubleLongUnsigned Value="00000258" />
  </Data>

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="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(41) .control_mode                                       PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
(42) .control_mode                                       PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
(43) .control_mode                                       PASSED
    <Data>
        <Enum Value="00" />
    </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="0080" />
  </Data>
(56) .max_info_field_lenght_receive PASSED
  <Data>
    <LongUnsigned Value="00F8" />
  </Data>
(57) .inter_octet_time_out PASSED
  <Data>
    <LongUnsigned Value="0096" />
  </Data>
(58) .inactivity_time_out PASSED
  <Data>
    <LongUnsigned Value="0078" />
  </Data>

Pre Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(59) .mac_TMR_TTL PASSED
  <Data>
    <Unsigned Value="02" />
  </Data>
(60) .mac_max_frame_retries PASSED
  <Data>
    <Unsigned Value="05" />
  </Data>
(61) .mac_neighbour_table_entry_TTL PASSED
  <Data>
    <Unsigned Value="FF" />
  </Data>
(62) .mac_high_priority_window_size PASSED
  <Data>
    <Unsigned Value="07" />
  </Data>
(63) .mac_CSMA_fairness_limit PASSED
  <Data>
    <Unsigned Value="19" />
  </Data>
(64) .mac_beacon_randomization_window_length PASSED
  <Data>
    <Unsigned Value="0C" />
  </Data>
(65) .mac_A PASSED
  <Data>
    <Unsigned Value="08" />
  </Data>
(66) .mac_K PASSED
  <Data>
    <Unsigned Value="05" />
  </Data>
(67) .mac_min_CW_attempts PASSED
  <Data>
    <Unsigned Value="0A" />
  </Data>
(68) .mac_max_BE PASSED
  <Data>
    <Unsigned Value="08" />
  </Data>
(69) .mac_max_CSMA_backoffs PASSED
  <Data>
    <Unsigned Value="32" />
  </Data>
(70) .mac_min_BE PASSED
```

```
<Data>
<Unsigned Value="03" />
</Data>
```

(71) Pre Set passive calendar name and check  
calendar\_name\_passive set to "CNP\_B9FE" PASSED

```
*****
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-MAY-2016 00:00:00, latest date: 02-MAR-2017 00:00:00  
Middle date: 02-NOV-2016 00:00:00

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@193)  
(2) .buffer PASSED  
Earliest date: 13-APR-2016 17:25:04, latest date: 26-APR-2016 15:22:37  
Middle date: 13-APR-2016 17:26:26

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)  
(3) .buffer PASSED  
Earliest date: 04-APR-2016 13:02:08, latest date: 02-FEB-2017 00:00:11  
Middle date: 14-APR-2016 13:45:05

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)  
(4) .buffer PASSED  
Earliest date: 01-JAN-2000 00:00:01, latest date: 21-APR-2016 10:15:19  
Middle date: 13-APR-2016 15:49:42

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)  
(5) .buffer PASSED  
Earliest date: 01-JAN-2000 00:01:41, latest date: 14-APR-2016 13:13:06  
Middle date: 13-APR-2016 12:57:47

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)  
(6) .buffer PASSED  
Earliest date: 04-APR-2016 13:15:00, latest date: 26-APR-2016 15:15:00  
Middle date: 23-APR-2016 21:00:00

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)  
(7) .buffer PASSED  
Earliest date: 05-APR-2016 00:00:00, latest date: 26-APR-2016 00:00:00  
Middle date: 13-APR-2016 00:00:00

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(8) .buffer PASSED  
Earliest date: 13-APR-2016 13:00:37, latest date: 13-APR-2016 14:02:13  
Middle date: 13-APR-2016 13:26:00

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)  
(9) .buffer PASSED  
Earliest date: 01-JAN-2000 00:00:05, latest date: 26-APR-2016 15:20:39  
Middle date: 13-APR-2016 18:36:48

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(10) .buffer PASSED  
Earliest date: 04-APR-2016 14:00:00, latest date: 26-APR-2016 10:00:00  
Middle date: 10-APR-2016 14:00:00

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)  
(11) .buffer PASSED  
Earliest date: 04-APR-2016 14:00:00, latest date: 26-APR-2016 10:00:00  
Middle date: 10-APR-2016 14:00:00

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)

(12) .buffer PASSED  
 Earliest date: 04-APR-2016 14:00:00, latest date: 26-APR-2016 10:00:00  
 Middle date: 10-APR-2016 14:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)

(13) .buffer PASSED  
 Earliest date: 04-APR-2016 14:00:00, latest date: 26-APR-2016 10:00:00  
 Middle date: 10-APR-2016 14:00:00

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)

(14) .buffer PASSED  
 Earliest date: 13-APR-2016 11:56:15, latest date: 13-APR-2016 12:50:18  
 Middle date: 13-APR-2016 12:49:49

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)

(15) .buffer PASSED  
 Earliest date: 13-APR-2016 11:56:53, latest date: 13-APR-2016 12:50:37  
 Middle date: 13-APR-2016 12:50:28

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)

(16) .buffer PASSED  
 Earliest date: 13-APR-2016 11:57:13, latest date: 13-APR-2016 12:50:56  
 Middle date: 13-APR-2016 12:50:47

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)

(17) .buffer PASSED  
 Earliest date: 13-APR-2016 11:57:32, latest date: 13-APR-2016 12:51:15  
 Middle date: 13-APR-2016 12:51:06

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

(18) .buffer PASSED  
 Earliest date: 04-APR-2016 13:02:08, latest date: 01-FEB-2017 23:59:50  
 Middle date: 01-DEC-2016 23:59:50

\*\*\*\*\*  
 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 PASSED  
 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

PASSED

Reading 9 attributes

```

<Result Qty="0009" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
    <Enum Value="00" />
  </Data>
  <Data>
    <Long Value="FFC4" />
  </Data>
  <Data>
    <OctetString Value="5241544534000000" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
</Result>

```

```

    </Structure>
  </Data>
  <Data>
    <DoubleLongUnsigned Value="00000012" />
  </Data>
  <Data>
    <DoubleLongUnsigned Value="000000B5" />
  </Data>
  <Data>
    <LongUnsigned Value="0001" />
  </Data>
</Result>
(4) Mngmt, long attributes (block transfer) PASSED
  Reading 3 attributes
  <_Data Qty="0003" >
  <Data>
    <OctetString
Value="\CZNVHOMGAGQZRBQHILKTVAEGXKGVNIGAQROQQUUTVCVYIBRXUZPTACNPPBODLXHNTKUXIKZNXCXVTUFKVMLECDLEE
TCKKJLDOTIFJKOFNBQEXVMMPEFIPNVQEOVYLQOTVCHLESOVZBKMNRGTKAMHHSWAYQMTADKHAFOKIMBWUZZCHULTYDWGWEYD
SYAOUYIKTOWDUGMWQGPQVRJVYQDYNRVKTXMDIRPCZKYRFDIBYNIYAI SPUBMDEANUHMNEXZSEDM SIUXUJCZSSUFNGUNXQCCJX
TLMYSRIVUOGOZKZFBNVVCPUFRKAPGRQVMAMMDRLPXRLGHAVQOYDNGKRENFQBQYCOZSJPIJPRKACAXBRJHCHOLQLKNTCPUPX
IHSCVROYCSFPPWPHOMXUEDLEBALNHDSYHZSDLUTKUULUMWNWXBMYHASIQMQJHCZZRZBEGOSECIHNCOWLUQNDRZQAKYVREHTK
EHQPMHXQFYVSUAYJSVHROBY" />
    </Data>
  <Data>
    <OctetString
Value="\CZNVHOMGAGQZRBQHILKTVAEGXKGVNIGAQROQQUUTVCVYIBRXUZPTACNPPBODLXHNTKUXIKZNXCXVTUFKVMLECDLEE
TCKKJLDOTIFJKOFNBQEXVMMPEFIPNVQEOVYLQOTVCHLESOVZBKMNRGTKAMHHSWAYQMTADKHAFOKIMBWUZZCHULTYDWGWEYD
SYAOUYIKTOWDUGMWQGPQVRJVYQDYNRVKTXMDIRPCZKYRFDIBYNIYAI SPUBMDEANUHMNEXZSEDM SIUXUJCZSSUFNGUNXQCCJX
TLMYSRIVUOGOZKZFBNVVCPUFRKAPGRQVMAMMDRLPXRLGHAVQOYDNGKRENFQBQYCOZSJPIJPRKACAXBRJHCHOLQLKNTCPUPX
IHSCVROYCSFPPWPHOMXUEDLEBALNHDSYHZSDLUTKUULUMWNWXBMYHASIQMQJHCZZRZBEGOSECIHNCOWLUQNDRZQAKYVREHTK
EHQPMHXQFYVSUAYJSVHROBY" />
    </Data>
  <Data>
    <OctetString
Value="\CZNVHOMGAGQZRBQHILKTVAEGXKGVNIGAQROQQUUTVCVYIBRXUZPTACNPPBODLXHNTKUXIKZNXCXVTUFKVMLECDLEE
TCKKJLDOTIFJKOFNBQEXVMMPEFIPNVQEOVYLQOTVCHLESOVZBKMNRGTKAMHHSWAYQMTADKHAFOKIMBWUZZCHULTYDWGWEYD
SYAOUYIKTOWDUGMWQGPQVRJVYQDYNRVKTXMDIRPCZKYRFDIBYNIYAI SPUBMDEANUHMNEXZSEDM SIUXUJCZSSUFNGUNXQCCJX
TLMYSRIVUOGOZKZFBNVVCPUFRKAPGRQVMAMMDRLPXRLGHAVQOYDNGKRENFQBQYCOZSJPIJPRKACAXBRJHCHOLQLKNTCPUPX
IHSCVROYCSFPPWPHOMXUEDLEBALNHDSYHZSDLUTKUULUMWNWXBMYHASIQMQJHCZZRZBEGOSECIHNCOWLUQNDRZQAKYVREHTK
EHQPMHXQFYVSUAYJSVHROBY" />
    </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 PASSED
- (3) Load Mgmt - Relay control 2 PASSED

```

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

```

- (1) Tariffication script table PASSED
  - Tariffication script table (parameters 1):
  - "5241544531000000,5241544532000000,5241544533000000,5241544534000000"
  - Register activation - Energy (mask names):
  - "5241544531000000,5241544532000000,5241544533000000,5241544534000000"

Tariffication script table (parameters 2):  
 "5241544531000000,5241544532000000,5241544533000000,5241544534000000"  
 Register activation - Maximum Demand (mask names):  
 "5241544531000000,5241544532000000,5241544533000000,5241544534000000"  
 calendar\_name\_passive name: TOU\_C60C  
 activate\_passive\_calendar\_time: 26-APR-2016 15:33:39  
 activate\_passive\_calendar\_time: 26-APR-2016 12:00:36  
 (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: "LGZ1030717816908"

\*\*\*\*\*  
 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\_0F14 using +A, -E  
 Pre set calendar\_name\_passive to CNP\_AD79 using +A, -E tweaked A  
 Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_0F14"  
 Mngmt set calendar\_name\_passive to CNP\_AD79 using +A, -E tweaked A  
 Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_0F14"  
 Mngmt set security\_policy attribute to 0

(2) Activate 2 PASSED

Pre set calendar\_name\_passive to CNP\_AD1E using -A, +E  
 Pre set calendar\_name\_passive to CNP\_C157 using -A, +E tweaked E  
 Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_AD1E"  
 Mngmt set calendar\_name\_passive to CNP\_C157 using -A, +E tweaked E  
 Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_AD1E"  
 Mngmt set security\_policy attribute to 0

(3) Activate 3 PASSED

Pre set calendar\_name\_passive to CNP\_EF22 using +A, +E  
 Pre set calendar\_name\_passive to CNP\_342B using +A, +E tweaked A  
 Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_EF22"  
 Mngmt set calendar\_name\_passive to CNP\_342B using +A, +E tweaked A  
 Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_EF22"  
 Pre set calendar\_name\_passive to CNP\_4B48 using +A, +E tweaked E  
 Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_EF22"  
 Mngmt set calendar\_name\_passive to CNP\_4B48 using +A, +E tweaked E  
 Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_EF22"  
 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: 254

(2) Full PASSED

Block size: 254

ImageSize: 556100, Blocks: 2190, Last block size: 94

image\_to\_activate\_info:

<Data>

<Array Qty="0001" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="00087C10" />

<OctetString Value="\V93.XX.02.29" />

<OctetString

Value="A27055AA90E9FD817621F7180EDCA54FEBA209C55D67844BC2263C40D1ED8EDA" />

</Structure>

</Array>

</Data>

(3) Full delayed PASSED

Block size: 254

ImageSize: 556100, Blocks: 2190, Last block size: 94

image\_to\_activate\_info:

<Data>

<Array Qty="0001" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="00087C10" />

<OctetString Value="\V93.XX.02.29" />

<OctetString

Value="A27055AA90E9FD817621F7180EDCA54FEBA209C55D67844BC2263C40D1ED8EDA" />

</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) Load profile with period 1 PASSED

(2) Load Profile with period 2 PASSED

(3) Data of billing period 1 PASSED

Selective access by entry not supported

(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

\*\*\*\*\*

\* CTI \*

\*\*\*\*\*

//\*\*\*\*\*

//\* CTI LGZ E450\_ZMXi3x0CP\_XXXXXX-XXS4 \*

//\* \*

//\* Conformance #6 \*

//\* 2016-04-10 \*

//\* \*

//\*\*\*\*\*

```
// Conformance Test Information (CTI) Template
// 1.6

// Mandatory 'Manufacturer' structure
// *****
Manufacturer = {
    // Keep the leading '\\' to denote a visible-string.
    // The manufacturer's FLAG id is a part of the DUT system title

    Name = '\\Landis + Gyr'
    ThreeLettersId = '\\LGZ'
}

// Mandatory 'DeviceUnderTest' structure
// *****
DeviceUnderTest = {
    Type = '\\LGZ E450_ZMXi3x0xP..S4'

    // IDISDeviceType it is part of the DUT system title.
    //     Package 1 single phase = 100
    //     Package 1 poly phase   = 101
    //     Package 2 single phase = 102
    //     Package 2 poly phase   = 103

    IDISDeviceType = 103

    // IDISFunctionType indicates the extension(s) supported by the DUT,
    // it is also a part of the DUT system title.
    // It is a set (possibly empty) of elements [Extension_D, Extension_L, Extension_M]

    IDISFunctionType = [Extension_D, Extension_L, Extension_M]

    // The serial number of the DUT is part of its system title.
    SerialNr = 17816908

    // (Optional) IPVersion indicates what IP related objects of the OM are tested.
    IPVersion = IPv6

    // (Optional) DataLinkLayer indicates what DL related objects of the OM are tested.
    DataLinkLayer = G3

    // (Optional) ConsumerInformationPush indicates that the related feature is implemented.
    ConsumerInformationPush = TRUE

    EUI64Address = "000F93FFFF144F1A"
}

// Optional 'TestOptions'
TestOptions = {
    DUTTelNr = '\\+41419536544'
    DUTIPAddress = '\\10.0.0.0'
}

// Mandatory 'ObjectMode' structure
// *****
// It defines the variant of the object model that the iCTT uses for testing.
ObjectModel = {
    // Optional objects implemented
    OptionalObjects = '\\
    + '1-0:0.9.1.255|1,' // Local Time (@86)
    + '1-0:0.9.2.255|1,' // Local Date (@90)
    + '0-2:96.3.10.255|70,' // Load Mgmt - Relay control 2 (@205)
    + '1-0:9.8.0.255|3,' // Apparent energy import (+VA) (QI+QIV) (@406)
    + '1-0:10.8.0.255|3,' // Apparent energy export (-VA) (QII+QIII) (@412)
```

```

+ '1-0:5.8.1.255|3,' // Reactive energy (QI) rate 1 (@515)
+ '1-0:5.8.2.255|3,' // Reactive energy (QI) rate 2 (@521)
+ '1-0:5.8.3.255|3,' // Reactive energy (QI) rate 3 (@527)
+ '1-0:5.8.4.255|3,' // Reactive energy (QI) rate 4 (@533)
+ '1-0:6.8.1.255|3,' // Reactive energy (QII) rate 1 (@539)
+ '1-0:6.8.2.255|3,' // Reactive energy (QII) rate 2 (@545)
+ '1-0:6.8.3.255|3,' // Reactive energy (QII) rate 3 (@551)
+ '1-0:6.8.4.255|3,' // Reactive energy (QII) rate 4 (@557)
+ '1-0:7.8.1.255|3,' // Reactive energy (QIII) rate 1 (@563)
+ '1-0:7.8.2.255|3,' // Reactive energy (QIII) rate 2 (@569)
+ '1-0:7.8.3.255|3,' // Reactive energy (QIII) rate 3 (@575)
+ '1-0:7.8.4.255|3,' // Reactive energy (QIII) rate 4 (@581)
+ '1-0:8.8.1.255|3,' // Reactive energy (QIV) rate 1 (@587)
+ '1-0:8.8.2.255|3,' // Reactive energy (QIV) rate 2 (@593)
+ '1-0:8.8.3.255|3,' // Reactive energy (QIV) rate 3 (@599)
+ '1-0:8.8.4.255|3,' // Reactive energy (QIV) rate 4 (@605)
+ '1-0:9.4.0.255|5,' // Demand Register 5 - Apparent energy import (+VA) (@736)
+ '1-0:10.4.0.255|5,' // Demand Register 6 - Apparent energy export (-VA) (@749)
+ '1-0:14.7.0.255|3,' // Instantaneous net frequency; any phase (@1359)
+ '1-0:9.7.0.255|3,' // Instantaneous apparent import power (+VA) (@1395)
+ '1-0:16.24.0.255|5,' // Average Net Power (|+A|-|-A|) (@1420)
+ '1-0:13.7.0.255|3,' // Instantaneous Power factor (+A/+VA) (@1446)
+ '1-0:13.5.0.255|4,' // Last Average Power factor (+A/+VA) (@1452)
+ '1-0:13.3.0.255|4,' // Minimum Power factor (+A/+VA) (@1460)
+ '1-0:0.8.2.255|3,' // Measurement Period 3 for Instantaneous values (@1468)
+ '0-1:24.6.0.255|74,' // M-Bus master port setup 2 (@1479)

```

```

InstanceExtraInfo = {
  // MBus Client (@1574)
  LogicalName = '0-1:24.1.0.255'
  ClassId = 72
  Version = 1
}
InstanceExtraInfo = {
  // MBus Client (@1596)
  LogicalName = '0-2:24.1.0.255'
  ClassId = 72
  Version = 1
}
InstanceExtraInfo = {
  // MBus Client (@1618)
  LogicalName = '0-3:24.1.0.255'
  ClassId = 72
  Version = 1
}
InstanceExtraInfo = {
  // MBus Client (@1640)
  LogicalName = '0-4:24.1.0.255'
  ClassId = 72
  Version = 1
}
InstanceExtraInfo = {
  // Tariffication script table (@129)
  LogicalName = '0-0:10.0.100.255'
  ClassId = 9
  MethodExtraInfo = {
    // execute
    MethodId = 1
    AccessRights = [ACTION]
  }
}
InstanceExtraInfo = {
  // Disconnecter Control Log (@181)
  LogicalName = '0-0:99.98.2.255'

```

```
ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Load Mgmt - Relay control 1 (@197)
  LogicalName = '0-1:96.3.10.255'
  ClassId = 70
  AttributeExtraInfo = {
    // control_mode
    AttributeId = 4
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Load Mgmt - Relay control 2 (@205)
  LogicalName = '0-2:96.3.10.255'
  ClassId = 70
  AttributeExtraInfo = {
    // control_mode
    AttributeId = 4
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Limiter (@213)
  LogicalName = '0-0:17.0.0.255'
  ClassId = 71
  AttributeExtraInfo = {
    // actions
    AttributeId = 11
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Standard Event Log (@261)
  LogicalName = '0-0:99.98.0.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Fraud Detection Log (@276)
  LogicalName = '0-0:99.98.1.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Power Failure Event Log (@1234)
  LogicalName = '1-0:99.97.0.255'
```

```
ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Power Quality Log (@1249)
  LogicalName = '0-0:99.98.4.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Communication Log (@331)
  LogicalName = '0-0:99.98.5.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 1, instance 1 (@1571)
  LogicalName = '0-1:24.2.1.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 1, instance 2 (@1579)
  LogicalName = '0-1:24.2.2.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 1, instance 3 (@1587)
  LogicalName = '0-1:24.2.3.255'
  ClassId = 4
```

```
AttributeExtraInfo = {
  // scaler_unit
  AttributeId = 3
  AccessRights = [GET,SET]
}
MethodExtraInfo = {
  // reset
  MethodId = 1
  AccessRights = [ACTION]
}
}

InstanceExtraInfo = {
  // M-Bus Value channel 1, instance 4 (@1595)
  LogicalName = '0-1:24.2.4.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 2, instance 1 (@1603)
  LogicalName = '0-2:24.2.1.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 2, instance 2 (@1611)
  LogicalName = '0-2:24.2.2.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // M-Bus Value channel 2, instance 3 (@1619)
  LogicalName = '0-2:24.2.3.255'
  ClassId = 4
  AttributeExtraInfo = {
    // scaler_unit
```

```
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 2, instance 4 (@1627)
    LogicalName = '0-2:24.2.4.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 1 (@1635)
    LogicalName = '0-3:24.2.1.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 2 (@1643)
    LogicalName = '0-3:24.2.2.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 3 (@1651)
    LogicalName = '0-3:24.2.3.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
```



```
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 4 (@1659)
    LogicalName = '0-3:24.2.4.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 1 (@1667)
    LogicalName = '0-4:24.2.1.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 2 (@1675)
    LogicalName = '0-4:24.2.2.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 3 (@1683)
    LogicalName = '0-4:24.2.3.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
```

```
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 4 (@1691)
    LogicalName = '0-4:24.2.4.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus Master Control log object 1 (@1850)
    LogicalName = '0-1:24.5.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // M-Bus Master Control log object 2 (@1861)
    LogicalName = '0-2:24.5.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // M-Bus Master Control log object 3 (@1872)
    LogicalName = '0-3:24.5.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // M-Bus Master Control log object 4 (@1883)
    LogicalName = '0-4:24.5.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
```

```

InstanceExtraInfo = {
  // M-Bus Event Log (@1898)
  LogicalName = '0-0:99.98.3.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // G3-PLC MAC Setup (@2217)
  LogicalName = '0-0:29.1.0.255'
  ClassId = 91
  AttributeExtraInfo = {
    // mac_key_table
    AttributeId = 5
    SetData = '\<Data>'
+'      <Array Qty="01" >'
+'      <Structure Qty="02" >'
+'      <Unsigned Value="00" />'
+'      <OctetString Value="112233445566778899AABBCCDDEEFF" />'
+'      </Structure>'
+'    </Array>'
+'  </Data>'
  }
}

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>'
  }
}

InstanceExtraInfo = {
  // Set value for Error register value
  LogicalName = '0-0:97.97.0.255'
  ClassId = 1
  AttributeExtraInfo = {
    AttributeId = 2
    SetData = '\<Data><DoubleLongUnsigned Value="00000000" /></Data>'
  }
}

InstanceExtraInfo = {
  // Set value for Autoconnect (@2175)
  LogicalName = '0-0:2.1.0.255'
  ClassId = 29
  AttributeExtraInfo = {
    // destination_list
    AttributeId = 6
    AccessRights = [GET,SET]
  }
}

InstanceExtraInfo = {
  // Push script table
  LogicalName = '0-0:10.0.108.255'
  ClassId = 9
  AttributeExtraInfo = {
    // capture_objects

```

```
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // Push action scheduler - Interval_1
    LogicalName = '0-1:15.0.4.255'
    ClassId = 22
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // Push action scheduler - Interval_2
    LogicalName = '0-2:15.0.4.255'
    ClassId = 22
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // Push action scheduler - Interval_3
    LogicalName = '0-3:15.0.4.255'
    ClassId = 22
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // Push action scheduler - Interval_3
    LogicalName = '0-4:15.0.4.255'
    ClassId = 22
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

} // Object model END

// Mandatory ''TestParameters'' structure
// *****
// Defines miscellaneous values used during the test
TestParameters = {

    // Optional delay (in ms) after executing the Disconnecter Control (class 70)
    // connect and disconnect actions performed directly or via a script table.
    ConnectDisconnectDelay = 15000

    // Mandatory Client system title
    ClientSystemTitle = '58585A0102030405'

    // Mandatory structure for the ImageTransfer
    ImageTransfer = {
        // Image identifier as passed to the image_transfer_initiate method
```

```
// MFW...
ImageIdentifier = '5374727563745F303500'
// Filename of the image to transfer. If no filepath is given, then the file
// is supposed to be in the same directory as the CTI file
ImageFileName = '\\V93.XX.02.29_Flex_v1.img'

// Time (in ms) that the iCTT loops reading the image_transfer status waiting for changes
Timeout = 450000 //in miliseconds
}

PushTimeout = 60000
MinInterWPDUFramesDelay = 1100

ProfilePeriodsQty = 10
CaptureDelay = 15000

// ClipCallDuration = 20000
// WakeUpDelay = 30000

AutoConnect = {
    Repetitions = 2
    RepetitionDelay = 30
}
}

// Mandatory 'SecurityElements'
// *****

// RemoteSecurityElements
RemoteSecurityElements = {
    Public = {
        ContextName = LONG_NAMES
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING // ( LONG_NAMES_WITH_CIPHERING, LONG_NAMES )
        MechanismName = HIGH_LEVEL_SECURITY_GMAC // ( HIGH_LEVEL_SECURITY_GMAC, LOW_LEVEL_SECURITY )
        Policy = AUTHENTICATION_AND_ENCRYPTION // ( ENCRYPTION, NO_SECURITY, AUTHENTICATION,
AUTHENTICATION_AND_ENCRYPTION )
        Password = '\\12345678'
    }
    PreEstablished = {
        Policy = AUTHENTICATION_AND_ENCRYPTION // ( NO_SECURITY, ENCRYPTION, AUTHENTICATION,
AUTHENTICATION_AND_ENCRYPTION )
        ServerMaxReceivePduSize = 1224
        CipheringStyle = GENERAL
    }
}

// LocalSecurityElements
// Mandatory, used when making 'local' accesses.
LocalSecurityElements = {
    Public = {
        ContextName = LONG_NAMES
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING // ( LONG_NAMES_WITH_CIPHERING, LONG_NAMES )
        MechanismName = HIGH_LEVEL_SECURITY_GMAC // ( HIGH_LEVEL_SECURITY_GMAC, LOW_LEVEL_SECURITY )
        Policy = NO_SECURITY
        Password = '\\12345678'
    }
    PreEstablished = {
```

```
Policy = NO_SECURITY // ( NO_SECURITY, ENCRYPTION, AUTHENTICATION,
AUTHENTICATION_AND_ENCRYPTION )
ServerMaxReceivePduSize = 1224
CipheringStyle = GENERAL
}
}

// Parameters of the ''Local'' HDLC Profile
HDLCProfile = {
  PhysicalLayer = {
    OpeningMode = DIRECT_HDLC
    HdlcBaud = 9600
  }
  DataLinkLayer = {
    InactivityTimeout = 120000
    InterFrameTimeout = 5000
    ResponseTimeout = 10000
    DISCToNDMTimeout = 2000
    AddressingSchemes = [ONE_BYTE_ADDRESSING]
    LastRecToNextSendDelay = 100
  }
}
G3PLCProfile = {
  ResponseTimeout = 30000
  ConnectTimeout = 10000
  UDPPort = 61616
  PSK = "AB10341145111BC3C12DE8FF11142204"
}

// END CTI

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

TestMode: G3-PLC
Test Plan Signature: B1651C1E6795748AD84132A11F510604
Object Model: IDIS-S02-002 - object model Pack2 Ed2.0 - V2.24 (20160308).xlsx
DUT system title: 4C475A67710FDD4C
Run number: 530
```