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*****
IDIS Conformance test report
20-JUN-2016 17:18:40
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_ZCXi3x0xP..S4'
  IDISDeviceType = 102
  IDISFunctionType = [EXTENSION_D, EXTENSION_L, EXTENSION_M]
  SerialNr = 17431108
  IPVersion = IPV6
  DataLinkLayer = G3
  ConsumerInformationPush = TRUE
  EUI64Address = '000F93FFFE431108'
}

```

Active firmware identifier (1-0:0.2.0.255) = 56393130350000

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*****
* Summary *
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```

PASSED                1508
FAILED                 0
DISABLED               0
INAPPLICABLE          332
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|30004
    @ 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|30005
@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
@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
@273  0-0:16.1.0.255|21     Alarm Monitor 1

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@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	
@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
@1205	1-0:32.32.0.255 1	Number of voltage sags in phase L1
@1265	1-0:32.36.0.255 1	Number of voltage swells in phase L1
@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	
@1444	1-0:90.7.0.255 3	Instantaneous current (sum over all phases)
@	1-0:81.7.40.255 3	
@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)
@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)
@1537	1-0:13.7.0.255 3	Instantaneous Power factor (+A/+VA)
@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 )
@1450	1-0:14.7.0.255 3	Instantaneous net frequency; any phase
@1363	1-0:31.7.0.255 3	Instantaneous current L1
@1351	1-0:32.7.0.255 3	Instantaneous voltage L1
@1295	1-0:32.38.0.255 3	Magnitude of last voltage swell in phase L1
@1277	1-0:32.37.0.255 3	Duration of last voltage swell in phase L1
@1235	1-0:32.34.0.255 3	Magnitude of last voltage sag in phase L1
@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 30004	
@	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
@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
@1053	1-0:4.6.4.255 4	Maximum Demand Register 20 - Reactive energy export (-R) -
rate 4		
@1045	1-0:4.6.3.255 4	Maximum Demand Register 19 - Reactive energy export (-R) -
rate 3		
@1037	1-0:4.6.2.255 4	Maximum Demand Register 18 - Reactive energy export (-R) -
rate 2		
@1029	1-0:4.6.1.255 4	Maximum Demand Register 17 - Reactive energy export (-R) -
rate 1		
@1021	1-0:4.6.0.255 4	Maximum Demand Register 16 - Reactive energy export (-R)
@1013	1-0:3.6.4.255 4	Maximum Demand Register 15 - Reactive energy import (+R) -
rate 4		
@1005	1-0:3.6.3.255 4	Maximum Demand Register 14 - Reactive energy import (+R) -
rate 3		
@997	1-0:3.6.2.255 4	Maximum Demand Register 13 - Reactive energy import (+R) -
rate 2		
@989	1-0:3.6.1.255 4	Maximum Demand Register 12 - Reactive energy import (+R) -
rate 1		
@981	1-0:3.6.0.255 4	Maximum Demand Register 11 - Reactive energy import (+R)
@973	1-0:2.6.4.255 4	Maximum Demand Register 10 - Active energy export (-A) -
rate 4		
@965	1-0:2.6.3.255 4	Maximum Demand Register 9 - Active energy export (-A) -
rate 3		
@957	1-0:2.6.2.255 4	Maximum Demand Register 8 - Active energy export (-A) -
rate 2		

```

rate 1      @949      1-0:2.6.1.255|4      Maximum Demand Register 7 - Active energy export (-A) -
rate 1      @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 4      @925      1-0:1.6.3.255|4      Maximum Demand Register 4 - Active energy import (+A) -
rate 3      @917      1-0:1.6.2.255|4      Maximum Demand Register 3 - Active energy import (+A) -
rate 2      @909      1-0:1.6.1.255|4      Maximum Demand Register 2 - Active energy import (+A) -
rate 1      @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
@           1-0:31.27.0.255|5
@           1-0:32.27.0.255|5
@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      Disconnecter 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="\LGZ1020717431108" />
        </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="30F7C431" />
    </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="\LGZ1020717431108" />
    </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="\LGZ1020717431108" />
        </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>

```

```
</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="4C475A667109FA44" />
  </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="30F7C4A5" />
    </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="\LGZ1020717431108" />
    </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="\17431108" />
    </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="5241544531000000" />
    </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="07E0061401121305FF800080" />
    </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="12130AFF" />
    </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="07E0061401" />
    </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_5C5D" />
    </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>

```

```

    </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>
          <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>
  </Data>

```

```

<Structure Qty="0002" >
  <Unsigned Value="03" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
</Array>
</Data>
(61) .calendar_name_passive
  <Data>
    <OctetString Value="\CNP_F522" />
  </Data>

```

PASSED



```

(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                                                  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" />
        </Structure>
      </Array>
    </Data>

```

```
<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="0026" >
    <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>
<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>
</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="5241544531000000" />
  </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
<Data>
  <Array Qty="0010" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010601FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010602FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010603FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010604FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100020601FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100020602FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100020603FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100020604FF" />
    </Structure>
    <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" >
```

PASSED

```

        <LongUnsigned Value="0004" />
        <OctetString Value="0100040604FF" />
    </Structure>
</Array>
</Data>
(74) .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>
            <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="5241544531000000" />
    </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" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

```



```

    <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="02" />
</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="01" />
    </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="02" />
    </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="01" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Predefined Scripts - MDI reset / end of billing period 0-0:10.0.1.255 (@147) PASSED

(78) .logical\_name

```

    <Data>
        <OctetString Value="00000A0001FF" />
    </Data>

```

(79) .scripts

Optional access right not available

INAPPLICABLE

Mngmt Get End of billing period 1 scheduler 0-0:15.0.0.255 (@152)

(80) .logical\_name

```

    <Data>
        <OctetString Value="00000F0000FF" />
    </Data>

```

PASSED

(81) .executed\_script

```

    <Data>
        <Structure Qty="0002" >
            <OctetString Value="00000A0001FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Data>

```

PASSED

(82) .type

```

    <Data>
        <Enum Value="01" />
    </Data>

```

PASSED

(83) .execution\_time

```

    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="00000000" />
                <OctetString Value="FFFFFF02FF" />
            </Structure>
        </Array>

```

PASSED

```

    </Data>
Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)
(84) .logical_name PASSED
    <Data>
        <OctetString Value="0000620100FF" />
    </Data>
(85) .capture_objects PASSED
    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010801FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <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="00000005" />
    </Data>
(90) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="0000002E" />
    </Data>

```

```

    </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="0003" />
      </Structure>
    </Data>
(93) .type PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(94) .execution_time PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="0C190000" />
          <OctetString Value="FFFFFFFF" />
        </Structure>
      </Array>
    </Data>

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

```

```

    <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="00" /&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; </pre>	

```

        <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>
(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>
        </Array>
    </Data>

```

```
</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>
<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) .threshold_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="0001" >
        <LongUnsigned Value="0001" />
      </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="0000" />
            </Structure>
          </Structure>
        </Array>
      </Data>

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

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

Mngmt Get Error Register 0-0:97.97.0.255 (@257)
(143) .logical_name                               PASSED
      <Data>
        <OctetString Value="0000616100FF" />
      </Data>
(144) .value                                       PASSED
      <Data>
        <DoubleLongUnsigned Value="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="00F02000" />
      </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="007C3027" />
      </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="F87E7027" />
      </Data>

Mngmt Get Alarm Descriptor 2 0-0:97.98.21.255 (@287)
```

```
(159) .logical_name PASSED
      <Data>
        <OctetString Value="0000616215FF" />
      </Data>
(160) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
Mngmt Get Alarm Monitor 2 0-0:16.1.1.255 (@291)
(161) .logical_name PASSED
      <Data>
        <OctetString Value="0000100101FF" />
      </Data>
(162) .thresholds PASSED
      <Data>
        <Array Qty="0001" >
          <DoubleLongUnsigned Value="00000000" />
        </Array>
      </Data>
(163) .monitored_value PASSED
      <Data>
        <Structure Qty="0003" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000616215FF" />
          <Integer Value="02" />
        </Structure>
      </Data>
(164) .actions PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <Structure Qty="0002" >
              <OctetString Value="00000A006CFF" />
              <LongUnsigned Value="0004" />
            </Structure>
            <Structure Qty="0002" >
              <OctetString Value="00000A006CFF" />
              <LongUnsigned Value="0000" />
            </Structure>
          </Structure>
        </Array>
      </Data>
Mngmt Get Event Object - Standard Event Log 0-0:96.11.0.255 (@297)
(165) .logical_name PASSED
      <Data>
        <OctetString Value="0000600B00FF" />
      </Data>
(166) .value PASSED
      <Data>
        <Enum Value="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" />
          </Structure>
        </Array>
      </Data>
```

```

        <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>
(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>

```

```

    </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="00000048" />
  </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="000000B5" />
    </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="\EIVZHEHYNFJLLCUFLJDSNHMOVAGILQKSYKDOVPVYALYMDQKUUUABOXNCFIPJSJLOBGP IUUFADIYCUVRKETDOLXHT
FDGAVDZLTNVTFFXYCWWJTKNEFDYVEMVXXDNVHSGOOTHUCBJXRSCRCMZRP IYUHGAHTLJDFYNAEDWWOEWAOEYEWGUSHGWQATQJGD
AJYOTDNQLEOCPWLEOLIEKTKKRQKPLQJRZAJVRRCDZDUMDII ZCIJLWKL MHZZVGRFWXAXCHEQWXSOAHHBRWXEUDJOKHFTRRCTMFF
GEPBZGZSEWEFVJUHNPCXULUPSOTYLTIWLMQD TYWMCZEMWWORFUXNCIBBPEYAFENOJLNHECAC SJLUBVMMNWCYIDKIWKJRJC MED
EOJKFALDGSMMVEMAXGSOJBXWHZRXUIVFI FGUGGCKXMKEHUQOVGMVUDBTWJKJKTXXKIGXSLEMHVYXTOXHJYEZKSWTLNVRYS AW E
NEQOCTLP AVQNXZLGLUGVQHVKUDAMEABQJVJZHN RKEIGYRJB JVNUOVSNWKQPMJREFJIVAXDCTPKWYINWECZRZABALHWKA
GDBWWMGHKXXRBYFCLKDQOMERIVOINCLMOGMNMUITXNOUHTPMT PZPJEF LDZOWADZUJVEFGAJWWBUJEZHKBSAZXAYUMELVBCWBQ
WDDXUXRFBEEUDGHCNHOPTQYTNLLDJOQLIU FYPLCLWDKPCA WRUCCPASWZVTKCRFBTHZNRPSONEBSEZUZOKFGUGTDPKKUWEPBSY
XXCAQJZKFGNHKSP IWTYSJCREJGWEDOINEHBRFJUNSOVWJLPNEKLLTRRLUPNVSSK'TNDKOGNAPP MWUOLHEBL LXVRWJXXEKXZXB
JQTZJFATYGTKVYRCZZKYVENUOXPGQGWQSDYRK GAKCHRCAXCJVXTVITDCYMGQYHYFUZ ZEXCLHRQNOLESLSRSMWLSXCYHPZZ
TUVSDWOVJYJLQYHCBKZIZFXBEZQLJUKUAI ZKXWBCXEQAENVYMXXGKEEBVDFY" />
    </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>
(209) .security_suite PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(210) .client_system_title PASSED
    <Data>
      <OctetString Value="58585A0102030405" />
    </Data>
(211) .server_system_title PASSED
    <Data>
      <OctetString Value="4C475A667109FA44" />
    </Data>

Mngmt Get IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)
(212) .logical_name PASSED
    <Data>
      <OctetString Value="0001160000FF" />
    </Data>
(213) .comm_speed PASSED
    <Data>
      <Enum Value="05" />
    </Data>
(214) .window_size_transmit PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(215) .window_size_receive PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(216) .max_info_field_lenght_transmit PASSED
    <Data>
      <LongUnsigned Value="0080" />
    </Data>
(217) .max_info_field_lenght_receive PASSED
    <Data>
      <LongUnsigned Value="0080" />
    </Data>
(218) .inter_octet_time_out PASSED
    <Data>

```



(226)	.image_transfer status	PASSED
	<Data> <Enum Value="06" /> </Data>	
(227)	.image_to_activate_info	PASSED
	<Data> <Array Qty="0001" > <Structure Qty="0003" > <DoubleLongUnsigned Value="00000000" /> <OctetString Value="000000000000000000000000" /> <OctetString Value="00" /> </Structure> </Array> </Data>	
Mngmt	Get Image transfer activation scheduler 0-0:15.0.2.255 (@401)	
(228)	.logical_name	PASSED
	<Data> <OctetString Value="00000F0002FF" /> </Data>	
(229)	.executed_script	PASSED
	<Data> <Structure Qty="0002" > <OctetString Value="00000A006BFF" /> <LongUnsigned Value="0001" /> </Structure> </Data>	
(230)	.type	PASSED
	<Data> <Enum Value="01" /> </Data>	
(231)	.execution_time	PASSED
	<Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="0E330000" /> <OctetString Value="07E0060204" /> </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="56393130350000" /> </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="\9FE7B2A9" />
    </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>
(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>
(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 <Data> <OctetString Value="0100080802FF" /> </Data>	PASSED
(370)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(371)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@690)	
(372)	.logical_name <Data> <OctetString Value="0100080803FF" /> </Data>	PASSED
(373)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(374)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@696)	
(375)	.logical_name <Data> <OctetString Value="0100080804FF" /> </Data>	PASSED
(376)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(377)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@702)	
(378)	.logical_name Optional object is not implemented	INAPPLICABLE
(379)	.value Optional object is not implemented	INAPPLICABLE
(380)	.scaler_unit Optional object is not implemented	INAPPLICABLE
Mngmt	Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@708)	
(381)	.logical_name Optional object is not implemented	INAPPLICABLE
(382)	.value Optional object is not implemented	INAPPLICABLE
(383)	.scaler_unit Optional object is not implemented	INAPPLICABLE

Mngmt Get Apparent energy import (+VA) rate 3 1-0:9.8.3.255 (@714)	
(384) .logical_name	INAPPLICABLE
Optional object is not implemented	
(385) .value	INAPPLICABLE
Optional object is not implemented	
(386) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 4 1-0:9.8.4.255 (@720)	
(387) .logical_name	INAPPLICABLE
Optional object is not implemented	
(388) .value	INAPPLICABLE
Optional object is not implemented	
(389) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@726)	
(390) .logical_name	INAPPLICABLE
Optional object is not implemented	
(391) .value	INAPPLICABLE
Optional object is not implemented	
(392) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@732)	
(393) .logical_name	INAPPLICABLE
Optional object is not implemented	
(394) .value	INAPPLICABLE
Optional object is not implemented	
(395) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@738)	
(396) .logical_name	INAPPLICABLE
Optional object is not implemented	
(397) .value	INAPPLICABLE
Optional object is not implemented	
(398) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@744)	
(399) .logical_name	INAPPLICABLE
Optional object is not implemented	
(400) .value	INAPPLICABLE
Optional object is not implemented	
(401) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active energy Combined total ( +A + -A ) rate 1 1-0:15.8.1.255 (@750)	
(402) .logical_name	INAPPLICABLE
Optional object is not implemented	
(403) .value	INAPPLICABLE
Optional object is not implemented	
(404) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active energy Combined total ( +A + -A ) rate 2 1-0:15.8.2.255 (@756)	
(405) .logical_name	INAPPLICABLE
Optional object is not implemented	
(406) .value	INAPPLICABLE
Optional object is not implemented	
(407) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active energy Combined total ( +A + -A ) rate 3 1-0:15.8.3.255 (@762)	
(408) .logical_name	INAPPLICABLE



```

Optional object is not implemented
(409) .value INAPPLICABLE
Optional object is not implemented
(410) .scaler_unit INAPPLICABLE
Optional object is not implemented

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

Mngmt Get Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)
(414) .logical_name PASSED
<Data>
  <OctetString Value="0100010400FF" />
</Data>
(415) .current_average_value PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(416) .last_average_value PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(417) .scaler_unit PASSED
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1B" />
  </Structure>
</Data>
(418) .status PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(419) .capture_time PASSED
<Data>
  <OctetString Value="07E0061401110F00FF800000" />
</Data>
(420) .start_time_current PASSED
<Data>
  <OctetString Value="07E0061401110F00FF800000" />
</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="07E0061401110F00FF800000" />
  </Data>
(429) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0061401110F00FF800000" />
  </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="07E0061401110F00FF800000" />
  </Data>
(438) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0061401110F00FF800000" />
  </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="07E0061401110F00FF800000" />
      </Data>
(447) .start_time_current PASSED
      <Data>
        <OctetString Value="07E0061401110F00FF800000" />
      </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="07E0061401110F00FF800000" />
      </Data>
(456) .start_time_current                         PASSED
      <Data>
        <OctetString Value="07E0061401110F00FF800000" />
      </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="07E0061401110F00FF800000" />
      </Data>
(465) .start_time_current                         PASSED
      <Data>
        <OctetString Value="07E0061401110F00FF800000" />
      </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="07E00602040D0A2FFF800000" />
      </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="07E00602040D0A2FFF800000" />
      </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>

```

```

    </Structure>
  </Data>
(511) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(512) .capture_time PASSED
  <Data>
    <OctetString Value="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
      </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="07E00602040D0A2FFF800000" />
      </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
      </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="07E00602040D0A2FFF800000" />
      </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="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
  </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="07E00602040D0A2FFF800000" />
    </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="07E00602040D0A2FFF800000" />
    </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="0000031B" />
  </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="A0" />
  </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>
(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="0000001C" />
  </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="0075" />	
	</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="001A" />	
	</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="9053" />	
	</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 INAPPLICABLE
      Object is not required according to OM and/or extensions
(685) .value INAPPLICABLE
      Object is not required according to OM and/or extensions

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

Mngmt Get Duration of last voltage sag in phase L1 1-0:32.33.0.255 (@1217)
(688) .logical_name PASSED
      <Data>
        <OctetString Value="0100202100FF" />
      </Data>
(689) .value PASSED
      <Data>
        <LongUnsigned Value="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 INAPPLICABLE
      Object is not required according to OM and/or extensions
(692) .value INAPPLICABLE
      Object is not required according to OM and/or extensions
(693) .scaler_unit INAPPLICABLE

```

Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1229)	
(694) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(695) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(696) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Magnitude of last voltage sag in phase L1 1-0:32.34.0.255 (@1235)	
(697) .logical_name	PASSED
<Data>	
<OctetString Value="0100202200FF" />	
</Data>	
(698) .value	PASSED
<Data>	
<LongUnsigned Value="0000" />	
</Data>	
(699) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="23" />	
</Structure>	
</Data>	
Mngmt Get Magnitude of last voltage sag in phase L2 1-0:52.34.0.255 (@1241)	
(700) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(701) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(702) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Magnitude of last voltage sag in phase L3 1-0:72.34.0.255 (@1247)	
(703) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(704) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(705) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Threshold for voltage swell 1-0:12.35.0.255 (@1253)	
(706) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2300FF" />	
</Data>	
(707) .value	PASSED
<Data>	
<LongUnsigned Value="00FD" />	
</Data>	
(708) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="23" />	
</Structure>	
</Data>	
Mngmt Get Time threshold for voltage swell 1-0:12.44.0.255 (@1259)	
(709) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2C00FF" />	
</Data>	
(710) .value	PASSED

	<Data> <LongUnsigned Value="001E" /> </Data>	
(711)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="07" /> </Structure> </Data>	PASSED
Mngmt	Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1265)	
(712)	.logical_name <Data> <OctetString Value="0100202400FF" /> </Data>	PASSED
(713)	.value <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
Mngmt	Get Number of voltage swells in phase L2 1-0:52.36.0.255 (@1269)	
(714)	.logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(715)	.value Object is not required according to OM and/or extensions	INAPPLICABLE
Mngmt	Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1273)	
(716)	.logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(717)	.value Object is not required according to OM and/or extensions	INAPPLICABLE
Mngmt	Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1277)	
(718)	.logical_name <Data> <OctetString Value="0100202500FF" /> </Data>	PASSED
(719)	.value <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(720)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="07" /> </Structure> </Data>	PASSED
Mngmt	Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1283)	
(721)	.logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(722)	.value Object is not required according to OM and/or extensions	INAPPLICABLE
(723)	.scaler_unit Object is not required according to OM and/or extensions	INAPPLICABLE
Mngmt	Get Duration of last voltage swell in phase L3 1-0:72.37.0.255 (@1289)	
(724)	.logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(725)	.value Object is not required according to OM and/or extensions	INAPPLICABLE
(726)	.scaler_unit Object is not required according to OM and/or extensions	INAPPLICABLE

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	INAPPLICABLE
Object is not required according to OM and/or extensions	
(731) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(732) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Magnitude of last voltage swell in phase L3 1-0:72.38.0.255 (@1307)	
(733) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(734) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(735) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)	
(736) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2700FF" />	
</Data>	
(737) .value	PASSED
<Data>	
<LongUnsigned Value="0067" />	
</Data>	
(738) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="23" />	
</Structure>	
</Data>	
Mngmt Get Time threshold for voltage cut 1-0:12.45.0.255 (@1319)	
(739) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2D00FF" />	
</Data>	
(740) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	
(741) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="07" />	
</Structure>	
</Data>	

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Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)
(742) .logical_name PASSED
    <Data>
      <OctetString Value="0100636100FF" />
    </Data>
(743) .capture_objects PASSED
    <Data>
      <Array Qty="0002" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0000600713FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
(744) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(745) .sort_method PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(746) .sort_object PASSED
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(747) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000019" />
    </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="00" />
    </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>

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```

    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(753) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(754) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(755) .sort_object PASSED
  <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="0000001E" />
  </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="00E9" />
  </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="00E9" />

```



```

    </Data>
(763) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

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

Mngmt Get Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255 (@1369)
(767) .logical_name PASSED
    <Data>
      <OctetString Value="01001F0400FF" />
    </Data>
(768) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(769) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(770) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FE" />
        <Enum Value="21" />
      </Structure>
    </Data>
(771) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(772) .capture_time PASSED
    <Data>
      <OctetString Value="07E0061401111822FF800000" />
    </Data>
(773) .start_time_current PASSED
    <Data>
      <OctetString Value="07E0061401111706FF800000" />
    </Data>
(774) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000001" />
    </Data>
(775) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="005A" />
    </Data>

```

Mngmt Get Instantaneous voltage L2 1-0:52.7.0.255 (@1382)	
(776) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(777) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(778) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Average voltage L2 1-0:52.24.0.255 (@1388)	
(779) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(780) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(781) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Instantaneous current L2 1-0:51.7.0.255 (@1394)	
(782) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(783) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(784) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)	
(785) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(786) .current_average_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(787) .last_average_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(788) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(789) .status	INAPPLICABLE
Object is not required according to OM and/or extensions	
(790) .capture_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(791) .start_time_current	INAPPLICABLE
Object is not required according to OM and/or extensions	
(792) .period	INAPPLICABLE
Object is not required according to OM and/or extensions	
(793) .number_of_periods	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Instantaneous voltage L3 1-0:72.7.0.255 (@1413)	
(794) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(795) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(796) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1419)	
(797) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(798) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(799) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)	
(800) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(801) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	

(802)	.scaler_unit	INAPPLICABLE
	Object is not required according to OM and/or extensions	
Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)		
(803)	.logical_name	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(804)	.current_average_value	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(805)	.last_average_value	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(806)	.scaler_unit	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(807)	.status	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(808)	.capture_time	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(809)	.start_time_current	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(810)	.period	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(811)	.number_of_periods	INAPPLICABLE
	Object is not required according to OM and/or extensions	
Mngmt Get Instantaneous current (sum over all phases) 1-0:90.7.0.255 (@1444)		
(812)	.logical_name	PASSED
	<Data>	
	<OctetString Value="01005A0700FF" />	
	</Data>	
(813)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0000" />	
	</Data>	
(814)	.scaler_unit	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Integer Value="FE" />	
	<Enum Value="21" />	
	</Structure>	
	</Data>	
Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1450)		
(815)	.logical_name	PASSED
	<Data>	
	<OctetString Value="01000E0700FF" />	
	</Data>	
(816)	.value	PASSED
	<Data>	
	<LongUnsigned Value="0032" />	
	</Data>	
(817)	.scaler_unit	PASSED
	<Data>	
	<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>

(829) .scaler\_unit PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="1D" />  
 </Structure>  
</Data>

Mngmt Get Instantaneous reactive export power (-R) 1-0:4.7.0.255 (@1480)

(830) .logical\_name PASSED  
<Data>  
 <OctetString Value="0100040700FF" />  
</Data>

(831) .value PASSED  
<Data>

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    <DoubleLongUnsigned Value="00000000" />
  </Data>
(832) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1D" />
    </Structure>
  </Data>

Mngmt Get Instantaneous apparent import power (+VA) 1-0:9.7.0.255 (@1486)
(833) .logical_name PASSED
  <Data>
    <OctetString Value="0100090700FF" />
  </Data>
(834) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(835) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1C" />
    </Structure>
  </Data>

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

Mngmt Get Average Import Power (+A) 1-0:1.24.0.255 (@1498)
(839) .logical_name PASSED
  <Data>
    <OctetString Value="0100011800FF" />
  </Data>
(840) .current_average_value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(841) .last_average_value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(842) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1B" />
    </Structure>
  </Data>
(843) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(844) .capture_time PASSED
  <Data>
    <OctetString Value="07E0061401111021FF800000" />
  </Data>
(845) .start_time_current PASSED
  <Data>
    <OctetString Value="07E0061401111021FF800000" />

```

```

    </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="07E0061401111021FF800000" />
    </Data>
(854) .start_time_current PASSED
    <Data>
        <OctetString Value="07E0061401111021FF800000" />
    </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="07E0061401111021FF800000" />
      </Data>
(863) .start_time_current PASSED
      <Data>
        <OctetString Value="07E0061401111021FF800000" />
      </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="07E0061401110F00FF800000" />

```

```

    </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="07E00602040D0A2FFF800000" />
    </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" >
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        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
    </Array>
  </Data>
(889) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(890) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(891) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="00047BB1" />
  </Data>
(892) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="19AC" />
  </Data>
(893) .version PASSED
  <Data>
    <Unsigned Value="02" />
  </Data>
(894) .device_type PASSED
  <Data>
```

```

    <Unsigned Value="03" />
  </Data>
(895) .access_number PASSED
  <Data>
    <Unsigned Value="D0" />
  </Data>
(896) .status PASSED
  <Data>
    <Unsigned Value="60" />
  </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="" />
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      <Structure Qty="0002" >
        <OctetString Value="" />
        <OctetString Value="" />
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      <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="00047BB2" />
    </Data>
(904) .manufacturer_id PASSED
    <Data>
      <LongUnsigned Value="19AC" />
    </Data>
(905) .version PASSED
    <Data>
      <Unsigned Value="02" />
    </Data>
(906) .device_type PASSED
    <Data>
      <Unsigned Value="03" />
    </Data>
(907) .access_number PASSED
    <Data>
      <Unsigned Value="D7" />
    </Data>
(908) .status PASSED
    <Data>
      <Unsigned Value="60" />
    </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>
      </Array>
    </Data>

```

```

        <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="00047BB4" />
</Data>
(916) .manufacturer_id PASSED
<Data>
    <LongUnsigned Value="19AC" />
</Data>
(917) .version PASSED
<Data>
    <Unsigned Value="02" />
</Data>
(918) .device_type PASSED
<Data>
    <Unsigned Value="03" />
</Data>
(919) .access_number PASSED
<Data>
    <Unsigned Value="D7" />
</Data>
(920) .status PASSED
<Data>
    <Unsigned Value="60" />
</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="" />
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    <Structure Qty="0002" >
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        <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="00047BB3" />
    </Data>
(928) .manufacturer_id PASSED
    <Data>
        <LongUnsigned Value="19AC" />
    </Data>
(929) .version PASSED
    <Data>
        <Unsigned Value="02" />
    </Data>
(930) .device_type PASSED
    <Data>
        <Unsigned Value="03" />
    </Data>
(931) .access_number PASSED
    <Data>
        <Unsigned Value="1C" />
    </Data>
(932) .status PASSED
    <Data>
        <Unsigned Value="60" />
    </Data>
(933) .alarm PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>

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```
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="00000BA1" />
      </Data>
(936) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(937) .status PASSED
      <Data>
        <Unsigned Value="20" />
      </Data>
(938) .capture_time PASSED
      <Data>
        <OctetString Value="07E0050A020D3400FF800080" />
      </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="04" />
      </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="04" />
      </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="00000853" />
      </Data>
(956) .scaler_unit                                PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(957) .status                                     PASSED
      <Data>
        <Unsigned Value="20" />
      </Data>
(958) .capture_time                               PASSED
      <Data>
        <OctetString Value="07E0050A020D3400FF800080" />
      </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="04" />
  </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="04" />
  </Data>
(973) .capture_time PASSED
  <Data>
    <OctetString Value="07D0010106000000FF800000" />
  </Data>

```



```
</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="00000B8D" />
      </Data>
(976) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(977) .status PASSED
      <Data>
        <Unsigned Value="20" />
      </Data>
(978) .capture_time PASSED
      <Data>
        <OctetString Value="07E0050A020D333BFF800080" />
      </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>
```

```

    </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="000005DD" />
  </Data>
(996) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>
(997) .status PASSED
  <Data>
    <Unsigned Value="20" />
  </Data>
(998) .capture_time PASSED
  <Data>
    <OctetString Value="07E0050A020D333BFF800080" />
  </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="\00000540029380911" />
  </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="\00000540029381011" />
  </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="\00000540029381211" />
  </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="\00000540029381111" />
  </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" />
      <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>
(1040) .capture_period
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>

```

PASSED

```
(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="0000000A" />
</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>
  </Array>
</Data>
```

```

    <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="0000000A" />
</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" />
      <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="0000000A" />
  </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>
      <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>
    </Array>
  </Data>

```

```

    <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="0000000A" />
</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="FFFFFFFFFF" />
      </Structure>
    </Array>
  </Data>

Mngmt Get M-Bus Disconnecter 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" />
        <Array Qty="0001" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0002180400FF" />
            <Integer Value="03" />
            <Enum Value="02" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <Array Qty="0001" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0002180400FF" />
            <Integer Value="03" />
            <Enum Value="01" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>

```

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

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        <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>

```

```

    </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 (@1925)
(1088) .logical_name PASSED
  <Data>
    <OctetString Value="0001600B04FF" />
  </Data>
(1089) .value PASSED
  <Data>
    <Enum Value="00" />
  </Data>

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

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

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

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
(1096) .logical_name PASSED
  <Data>
    <OctetString Value="0001180500FF" />
  </Data>
(1097) .capture_objects PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >

```



```

        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0001600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(1098) .capture_period PASSED
<Data>
    <DoubleLongUnsigned Value="00000000" />
</Data>
(1099) .sort_method PASSED
<Data>
    <Enum Value="01" />
</Data>
(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="00000006" />
</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="00000006" />
    </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="00000015" />
    </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="00000015" />
  </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>

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(1127)	.capture_objects <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>	PASSED
(1128)	.capture_period <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(1129)	.sort_method <Data> <Enum Value="01" /> </Data>	PASSED
(1130)	.sort_object <Data> <Structure Qty="0004" > <LongUnsigned Value="0000" /> <OctetString Value="000000000000" /> <Integer Value="00" /> <LongUnsigned Value="0000" /> </Structure> </Data>	PASSED
(1131)	.entries_in_use <Data> <DoubleLongUnsigned Value="00000048" /> </Data>	PASSED
(1132)	.profile_entries <Data> <DoubleLongUnsigned Value="00000048" /> </Data>	PASSED
Mngmt Get IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)		
(1133)	.logical_name Optional object is not implemented	INAPPLICABLE
(1134)	.default_mode Optional object is not implemented	INAPPLICABLE
(1135)	.default_baud Optional object is not implemented	INAPPLICABLE
(1136)	.prop_baud Optional object is not implemented	INAPPLICABLE
(1137)	.response_time Optional object is not implemented	INAPPLICABLE
(1138)	.device_addr Optional object is not implemented	INAPPLICABLE
Mngmt Get IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)		
(1139)	.logical_name <Data> <OctetString Value="0000160000FF" /> </Data>	PASSED
(1140)	.comm_speed <Data> <Enum Value="05" /> </Data>	PASSED

(1141)	.window_size_transmit <Data> <Unsigned Value="01" /> </Data>	PASSED
(1142)	.window_size_receive <Data> <Unsigned Value="01" /> </Data>	PASSED
(1143)	.max_info_field_lenght_transmit <Data> <LongUnsigned Value="0080" /> </Data>	PASSED
(1144)	.max_info_field_lenght_receive <Data> <LongUnsigned Value="00F8" /> </Data>	PASSED
(1145)	.inter_octet_time_out <Data> <LongUnsigned Value="0096" /> </Data>	PASSED
(1146)	.inactivity_time_out <Data> <LongUnsigned Value="0078" /> </Data>	PASSED
(1147)	.device_address <Data> <LongUnsigned Value="007F" /> </Data>	PASSED
Mngmt Get TCP-UDP setup 0-0:25.0.0.255 (@2024)		
(1148)	.logical_name <Data> <OctetString Value="0000190000FF" /> </Data>	PASSED
(1149)	.TCP-UDP_port <Data> <LongUnsigned Value="F0B0" /> </Data>	PASSED
(1150)	.IP_reference <Data> <OctetString Value="0000190700FF" /> </Data>	PASSED
(1151)	.MSS <Data> <LongUnsigned Value="0500" /> </Data>	PASSED
(1152)	.nb_of_sim_conn <Data> <Unsigned Value="01" /> </Data>	PASSED
(1153)	.inactivity_time_out <Data> <LongUnsigned Value="00B4" /> </Data>	PASSED
Mngmt Get IPv4 setup 0-0:25.1.0.255 (@2032)		
(1154)	.logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(1155)	.DL_reference Object is not required according to OM and/or extensions	INAPPLICABLE
(1156)	.IP_address Object is not required according to OM and/or extensions	INAPPLICABLE
(1157)	.multicast_IP_address Object is not required according to OM and/or extensions	INAPPLICABLE
(1158)	.IP_options Object is not required according to OM and/or extensions	INAPPLICABLE

(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="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="0000600100FF" />
          <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="000B" />
          <OctetString Value="00000B0000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </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="0000" >
    </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="00" />
  </Data>
(1206) .repetition_delay PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </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="05" />
</Data>
(1213) .repetition_delay PASSED
<Data>
    <LongUnsigned Value="001E" />
</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="0000" >
    </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="00" />
</Data>
(1220) .repetition_delay PASSED
<Data>
    <LongUnsigned Value="0000" />
</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>	
<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>
```

```

        <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="0001" >
        <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFF" />
        </Structure>
    </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="0001" >
        <Structure Qty="0002" >
          <OctetString Value="FFFFFFFF" />
          <OctetString Value="FFFFFFFFFF" />
        </Structure>
      </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="000F93431108" />
    </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="0000055A" />	
</Data>	
(1267) .mac_Rx_data_packet_count	PASSED
<Data>	
<DoubleLongUnsigned Value="0000042E" />	
</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





```

    </Array>
  </Data>
(1285) .mac_high_priority_window_size PASSED
  <Data>
    <Unsigned Value="07" />
  </Data>
(1286) .mac_CSMA_fairness_limit PASSED
  <Data>
    <Unsigned Value="19" />
  </Data>
(1287) .mac_beacon_randomization_window_length PASSED
  <Data>
    <Unsigned Value="0C" />
  </Data>
(1288) .mac_A PASSED
  <Data>
    <Unsigned Value="08" />
  </Data>
(1289) .mac_K PASSED
  <Data>
    <Unsigned Value="05" />
  </Data>
(1290) .mac_min_CW_attempts PASSED
  <Data>
    <Unsigned Value="0A" />
  </Data>
(1291) .mac_cenelec_legacy_mode PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(1292) .mac_FCC_legacy_mode PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(1293) .mac_max_BE PASSED
  <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="000B" />
      <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 <Data> <Unsigned Value="28" /> </Data>	PASSED
(1310)	.adp_active_key_index <Data> <Unsigned Value="00" /> </Data>	PASSED
(1311)	.adp_metric_type <Data> <Unsigned Value="0F" /> </Data>	PASSED
(1312)	.adp_coord_short_address <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(1313)	.adp_disable_default_routing <Data> <Boolean Value="00" /> </Data>	PASSED
(1314)	.adp_device_type <Data> <Enum Value="00" /> </Data>	PASSED

\*\*\*\*\*  
 Test Case 6 : Set mngmt attributes, 324 item(s)  
 \*\*\*\*\*

Mngmt Set Current association 0-0:40.0.0.255 (@9)

(1)	.authentication_mechanism_name Optional access right not available	INAPPLICABLE
(2)	.secret Optional access right not available	INAPPLICABLE

Mngmt Set Security setup 0-0:43.0.0.255 (@24)

(3)	.security_suite <Data> <Enum Value="00" /> </Data>	PASSED
-----	---	--------

Mngmt Set Device ID 2 0-0:96.1.1.255 (@50)

(4)	.value <Data> <OctetString Value="\Device ID 2" /> </Data>	PASSED
-----	---	--------

Mngmt Set Device ID 3 0-0:96.1.2.255 (@54)

(5)	.value <Data> <OctetString Value="\Device ID 3" /> </Data>	PASSED
-----	---	--------

Mngmt Set Device ID 4 0-0:96.1.3.255 (@58)

(6)	.value <Data> <OctetString Value="\Device ID 4" /> </Data>	PASSED
-----	---	--------

Mngmt Set Device ID 5 0-0:96.1.4.255 (@62)

(7)	.value <Data> <OctetString Value="\Device ID 5" /> </Data>	PASSED
-----	---	--------

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

(8) .time	PASSED
<Data>	
<OctetString Value="07E0061401121305FF800080" />	
</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_F522" />	
</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>
  </Array>
</Data>
```

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

```

```

    <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>
      <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="02" />
</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="01" />
    </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="02" />
  </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="01" />
    </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="0003" />
    </Structure>
  </Data>

```

(36) .type INAPPLICABLE

Optional access right not available

(37) .execution\_time PASSED

```

  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="0C190000" />
        <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" />
      </Structure>
    </Array>
  </Data>

```

```

        <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="0001" >
            <LongUnsigned Value="0001" />
        </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>

```

```

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

Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(53) .thresholds INAPPLICABLE
  Object is not required according to OM and/or extensions
(54) .monitored_value INAPPLICABLE
  Object is not required according to OM and/or extensions
(55) .actions INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Set Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(56) .thresholds INAPPLICABLE
  Object is not required according to OM and/or extensions
(57) .monitored_value INAPPLICABLE
  Object is not required according to OM and/or extensions
(58) .actions INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Set Error Register 0-0:97.97.0.255 (@257)
(59) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

Mngmt Set Alarm Register 1 0-0:97.98.0.255 (@261)
(60) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00F02000" />
  </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="007C3027" />
  </Data>

Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)
(65) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="F87E7027" />
  </Data>

Mngmt Set Alarm Descriptor 2 0-0:97.98.21.255 (@287)
(66) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

Mngmt Set Alarm Monitor 2 0-0:16.1.1.255 (@291)
(67) .actions PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Structure Qty="0002" >
          <OctetString Value="00000A006CFF" />
          <LongUnsigned Value="0004" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00000A006CFF" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Structure>
    </Array>
  </Data>

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>
        <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>

```



```

    </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="0000" />
    </Data>
(90) .device_address PASSED
    <Data>
      <LongUnsigned Value="007F" />
    </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="0E330000" />	
<OctetString Value="07E0060204" />	
</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" />  
 <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>
(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                         INAPPLICABLE
      Object is not required according to OM and/or extensions

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

Mngmt Set Average Import Power (+A) 1-0:1.24.0.255 (@1498)
(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" >
        <OctetString Value="" />
        <OctetString Value="" />
      </Structure>
      <Structure Qty="0002" >
        <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="" />  
        </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>

(135) .capture\_period PASSED  
<Data>  
    <DoubleLongUnsigned Value="00000E10" />  
</Data>

(136) .primary\_address PASSED  
<Data>  
    <Unsigned Value="00" />  
</Data>

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)

(137) .mbus\_port\_reference PASSED  
<Data>  
    <OctetString Value="0000180600FF" />  
</Data>

(138) .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>  
    </Array>  
</Data>

```

    </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>
(139) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(140) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

Mngmt Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)
(141) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(142) .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>

```



```

        <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="00" />
            <Enum Value="FF" />
        </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="00" />
            <Enum Value="FF" />
        </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="00" />
          <Enum Value="FF" />
        </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="00" />
      <Enum Value="FF" />
    </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="\00000540029380911" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)
(162) .value PASSED
  <Data>
    <OctetString Value="\00000540029381011" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)
(163) .value PASSED
  <Data>
    <OctetString Value="\00000540029381211" />
  </Data>

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)
(164) .value PASSED
  <Data>
    <OctetString Value="\00000540029381111" />
  </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>
      <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>
    </Array>
  </Data>

```

```

    </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>
    <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>
  </Array>

```

```

    <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>
    </Array>
  </Data>

```

```

    <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>

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>
```

```

    </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 INAPPLICABLE

Optional object is not implemented

(190) .default\_baud INAPPLICABLE

Optional object is not implemented

(191) .prop\_baud 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="007F" />	
	</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 PASSED
    <Data>
      <OctetString Value="0000190200FF" />
    </Data>
(219) .address_config_mode PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(220) .unicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FE80000000000000781D00FFFE000001" />
      </Array>
    </Data>
(221) .multicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FF020000000000000000000000000001" />
      </Array>
    </Data>
(222) .gateway_IPv6_address PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FE80000000000000781D00FFFE000000" />
      </Array>
    </Data>
(223) .primary_DNS_address PASSED
    <Data>
      <OctetString Value="" />
    </Data>
(224) .secondary_DNS_address PASSED
    <Data>
      <OctetString Value="" />
    </Data>
(225) .traffic_class PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(226) .neighbor_discovery_setup PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <Unsigned Value="03" />
          <LongUnsigned Value="000A" />
          <DoubleLongUnsigned Value="00000000" />
        </Structure>
      </Array>
    </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="0004" >
          <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
          </Structure>
        </Array>
      </Data>
```

```

    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <OctetString Value="0000600100FF" />
    <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="000B" />
    <OctetString Value="00000B0000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</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="0000" >
  </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="00" />
    </Data>
(254) .repetition_delay PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </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 PASSED
    <Data>
      <Unsigned Value="05" />
    </Data>
(260) .repetition_delay PASSED
    <Data>
      <LongUnsigned Value="001E" />
    </Data>

Mngmt Set Push setup - On Installation 0-7:25.9.0.255 (@2119)
(261) .push_object_list PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(262) .send_destination_and_method PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\\:" />
        <Enum Value="00" />
      </Structure>
    </Data>

```

(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="00" /> </Data>	PASSED
(266)	.repetition_delay <Data> <LongUnsigned Value="0000" /> </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 Optional object is not implemented	INAPPLICABLE
(270)	.randomisation_start_interval Optional object is not implemented	INAPPLICABLE
(271)	.number_of_retries Optional object is not implemented	INAPPLICABLE
(272)	.repetition_delay Optional object is not implemented	INAPPLICABLE
Mngmt Set Push script table 0-0:10.0.108.255 (@2139)		
(273)	.scripts <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> <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" /> </Structure> </Array> </Structure>	PASSED



```
        <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 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="0001" >
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFF" />
    </Structure>
  </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="0001" >
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFF" />
            </Structure>
        </Array>
    </Data>

Mngmt Set Auto connect 0-0:2.1.0.255 (@2163)
(283) .mode PASSED
    <Data>
        <Enum Value="65" />
    </Data>
(284) .repetitions PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(285) .repetition_delay PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(286) .calling_window PASSED
    <Data>
        <Array Qty="0000" >
            </Array>
        </Data>
(287) .destination_list PASSED
    <Data>
        <Array Qty="0000" >
            </Array>
        </Data>

Mngmt Set GPRS modem setup 0-0:25.4.0.255 (@2177)
(288) .APN INAPPLICABLE
    Object is not required according to OM and/or extensions
(289) .PIN_code INAPPLICABLE
    Object is not required according to OM and/or extensions
(290) .quality_of_service INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Set Modem configuration 0-0:2.0.0.255 (@2183)
(291) .comm_speed INAPPLICABLE
    Object is not required according to OM and/or extensions
(292) .initialization_string INAPPLICABLE
    Object is not required according to OM and/or extensions

```



```

    <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="07E0061401121305FF800080" />
  </Data>
(2) .time_zone PASSED
    <Data>
    <Long Value="FFC4" />
  </Data>
(3) .daylights_savings_begin PASSED
    <Data>
    <OctetString Value="FFFF03FE07020000008000FF" />
  </Data>
(4) .daylights_savings_end PASSED
    <Data>
    <OctetString Value="FFFF0AFE07030000008000FF" />
  </Data>
(5) .daylights_savings_deviation PASSED
    <Data>
    <Integer Value="3C" />
  </Data>
(6) .daylights_savings_enabled PASSED
    <Data>
    <Boolean Value="01" />
  </Data>

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

```

```

Pre Set NTP setup 0-0:25.10.0.255 (@100)
(8) .activated INAPPLICABLE
    Optional object is not implemented

```

```

Pre Set Activity Calendar 0-0:13.0.0.255 (@112)
(9) .calendar_name_passive PASSED
    <Data>
    <OctetString Value="\CNP_F522" />
  </Data>
(10) .season_profile_passive PASSED
    <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(11) .week_profile_table_passive PASSED
    <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

```

```

    </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>
</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>
      <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="0000" />
  </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 PASSED
        calendar_name_passive set to "CNP_2005"
    
```

\*\*\*\*\*  
 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-JUN-2016 13:23:55, latest date: 02-JUL-2017 00:00:00
    Middle date: 02-MAY-2017 00:00:00

Mngmt Get Disconnecter Control Log 0-0:99.98.2.255 (@193)
(2) .buffer PASSED
    Earliest date: 02-JUN-2016 13:18:19, latest date: 20-JUN-2016 18:19:21
    Middle date: 02-JUN-2016 13:19:40

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(3) .buffer PASSED
    Earliest date: 23-MAY-2016 13:09:34, latest date: 15-JUN-2017 03:15:24
    Middle date: 02-JUN-2016 14:08:05

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)
(4) .buffer PASSED
    Earliest date: 26-APR-2016 17:33:47, latest date: 20-JUN-2016 11:30:55
    Middle date: 23-MAY-2016 17:27:04

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)
(5) .buffer PASSED
    Earliest date: 23-MAY-2016 14:18:44, latest date: 20-JUN-2016 18:12:41
    Middle date: 23-MAY-2016 17:01:19
    
```

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)  
(6) .buffer PASSED  
Earliest date: 02-JUN-2016 14:15:00, latest date: 20-JUN-2016 18:15:00  
Middle date: 06-JUN-2016 17:30:00

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)  
(7) .buffer PASSED  
Earliest date: 24-MAY-2016 00:00:00, latest date: 20-JUN-2016 00:00:00  
Middle date: 07-JUN-2016 00:00:00

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(8) .buffer PASSED  
Earliest date: 22-MAR-2016 04:41:38, latest date: 13-JUN-2016 07:19:54  
Middle date: 12-APR-2016 15:30:48

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)  
(9) .buffer PASSED  
Earliest date: 21-MAR-2016 16:30:27, latest date: 10-MAY-2016 12:11:11  
Middle date: 22-MAR-2016 12:31:15

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(10) .buffer PASSED  
Earliest date: 10-JUN-2016 19:00:00, latest date: 19-JUN-2016 19:00:00  
Middle date: 15-JUN-2016 19:00:00

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)  
(11) .buffer PASSED  
Earliest date: 10-JUN-2016 19:00:00, latest date: 19-JUN-2016 19:00:00  
Middle date: 15-JUN-2016 19:00:00

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)  
(12) .buffer PASSED  
Earliest date: 10-JUN-2016 19:00:00, latest date: 19-JUN-2016 19:00:00  
Middle date: 15-JUN-2016 19:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)  
(13) .buffer PASSED  
Earliest date: 10-JUN-2016 19:00:00, latest date: 19-JUN-2016 19:00:00  
Middle date: 15-JUN-2016 19:00:00

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)  
(14) .buffer PASSED  
Earliest date: 10-MAY-2016 04:03:08, latest date: 10-MAY-2016 12:09:55  
Middle date: 10-MAY-2016 12:09:45

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)  
(15) .buffer PASSED  
Earliest date: 10-MAY-2016 04:03:23, latest date: 10-MAY-2016 12:10:14  
Middle date: 10-MAY-2016 12:10:04

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
(16) .buffer PASSED  
Earliest date: 21-MAR-2016 16:30:25, latest date: 10-MAY-2016 12:10:33  
Middle date: 22-MAR-2016 12:30:33

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
(17) .buffer PASSED  
Earliest date: 21-MAR-2016 16:30:26, latest date: 10-MAY-2016 12:10:52  
Middle date: 22-MAR-2016 12:30:52

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)  
(18) .buffer PASSED  
Earliest date: 23-MAY-2016 11:52:48, latest date: 11-JUN-2017 23:59:50  
Middle date: 23-MAY-2016 11:52:48

\*\*\*\*\*  
 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="5241544531000000" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
  <Data>
    <DoubleLongUnsigned Value="00000048" />
  </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="\REHTDPDIKRZLOROWWPYILNHVZGTWYFPETIPIDOGPKSNEWAGZMEVEIPSGLCEQOCEWFJONNYHCTFDEETSJAHUJNFHTE
PKBZQSMHOHTAGHMYIBEKPGCTVLZIDZQQCAMIREKVSQHYCRDSCRKHZAJRZEAMLWKYQLQTLELCXHZMEDBQLLREBPLOXHENJBHN
BAXIDMJOBURVCCDWFFDFMYAPAYRKFFBQBKUDRJQVRDZHEQNDQQBYVYROERITMKMBAYQDZKRDZRLSWJDXNEDNIXLSEUZQMNJ
NRPXOSBWOVHEXYNKSNTWMSONBTOFUZRPUTOQZDMPFGOBJFFBCIABMSTGFFIFFHFPDQJUOBIWOFIBGTLWUVYIFVMEQDZDVVHV
LEZNSUSUYLLAGCMACGZHLQIQSJAUEBDIBVMPXLEOIHFAFOENQNBOTSBLUOPSFINVGOXOFGPJQKRIRYGFQFNOMOYFDCWDVBGX
RIPXCWEGCJFHJNZRAEXHKWP" />
  </Data>
  <Data>
    <OctetString
Value="\REHTDPDIKRZLOROWWPYILNHVZGTWYFPETIPIDOGPKSNEWAGZMEVEIPSGLCEQOCEWFJONNYHCTFDEETSJAHUJNFHTE
PKBZQSMHOHTAGHMYIBEKPGCTVLZIDZQQCAMIREKVSQHYCRDSCRKHZAJRZEAMLWKYQLQTLELCXHZMEDBQLLREBPLOXHENJBHN
BAXIDMJOBURVCCDWFFDFMYAPAYRKFFBQBKUDRJQVRDZHEQNDQQBYVYROERITMKMBAYQDZKRDZRLSWJDXNEDNIXLSEUZQMNJ
NRPXOSBWOVHEXYNKSNTWMSONBTOFUZRPUTOQZDMPFGOBJFFBCIABMSTGFFIFFHFPDQJUOBIWOFIBGTLWUVYIFVMEQDZDVVHV
LEZNSUSUYLLAGCMACGZHLQIQSJAUEBDIBVMPXLEOIHFAFOENQNBOTSBLUOPSFINVGOXOFGPJQKRIRYGFQFNOMOYFDCWDVBGX
RIPXCWEGCJFHJNZRAEXHKWP" />
  </Data>
  <Data>

```

```

<OctetString
Value="\REHTDPDIKRZLOROWWPYILNHVZGTWYFETIPIDOGPKSNEWAGZMEVEIPSGLCEQOCEWFJONNYHCTFDEETSJAHUJNFHTE
PKBZQSMHOHTAGHMYIBEKPGCTVLZIDZQQCAMIREKVSQHYCRDSCRKHZAJRZEAMLDWKYQLQTLLELCXHZMEDBQLLREBPLOXHENJBHN
BAXIDMJOBURVCCDWFFDFFFMYAPAYRKFFBQBKUDRJQVRDZHEQNDQQBYVYROERITMKMBAYQDZKRDZRLSWJDXNEDNIXLSEUZQMNJ
NRPXOSBWOVHEXYKSNBNTWMSONBTOFUZRPUTOQZDMPFGOBJFFBCIABMSTGFFIFFHFPDQJUOBIWOFIBGTLWUVUYIFVMEQDZDVVHV
LEZNSUSUYLLAGCMACGZHLQIQSJAUEBDIBVMPXLEOIHFQENQNBOTSBLUOPSFINVGOXOFGPJQKRIYGFNOMOYFDCWDVVBGXM
RIPXCWEGCJFHJNZRAEXHKWP" />
  </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_ADE7
    activate_passive_calendar_time: 20-JUN-2016 18:31:40
    activate_passive_calendar_time: 20-JUN-2016 12:00:38
(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: "LGZ1020717431108"

```

```

*****
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 cipherring 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\_47EB using +A, -E
  - Pre set calendar\_name\_passive to CNP\_5438 using +A, -E tweaked A
  - Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_47EB"
  - Mngmt set calendar\_name\_passive to CNP\_5438 using +A, -E tweaked A
  - Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_47EB"
  - Mngmt set security\_policy attribute to 0
- (2) Activate 2 PASSED
  - Pre set calendar\_name\_passive to CNP\_E926 using -A, +E
  - Pre set calendar\_name\_passive to CNP\_8C8B using -A, +E tweaked E
  - Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_E926"
  - Mngmt set calendar\_name\_passive to CNP\_8C8B using -A, +E tweaked E
  - Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_E926"
  - Mngmt set security\_policy attribute to 0
- (3) Activate 3 PASSED
  - Pre set calendar\_name\_passive to CNP\_E796 using +A, +E
  - Pre set calendar\_name\_passive to CNP\_4F5C using +A, +E tweaked A
  - Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_E796"
  - Mngmt set calendar\_name\_passive to CNP\_4F5C using +A, +E tweaked A
  - Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_E796"
  - Pre set calendar\_name\_passive to CNP\_1141 using +A, +E tweaked E
  - Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_E796"
  - Mngmt set calendar\_name\_passive to CNP\_1141 using +A, +E tweaked E
  - Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_E796"
  - 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: 811092, Blocks: 3194, Last block size: 70  
image\_to\_activate\_info:

<Data>  
<Array Qty="0001" >  
<Structure Qty="0003" >  
<DoubleLongUnsigned Value="000C6020" />  
<OctetString Value="\V91.05.29.02.29" />  
<OctetString

Value="BA802519B00109FF518A5365781A70F9377B9E497885E8D9ED31FF87D2B0FB00" />

</Structure>

</Array>

</Data>

- (3) Full delayed PASSED  
Block size: 254

ImageSize: 811092, Blocks: 3194, Last block size: 70  
image\_to\_activate\_info:

<Data>  
<Array Qty="0001" >  
<Structure Qty="0003" >  
<DoubleLongUnsigned Value="000C6020" />  
<OctetString Value="\V91.05.29.02.29" />  
<OctetString

Value="BA802519B00109FF518A5365781A70F9377B9E497885E8D9ED31FF87D2B0FB00" />

</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_ZCXi3x0CP_XXXXXX-XXS4 *
//* *
//* Conformance #6 *
//* 2013-11-04 *
//* *
//*****
```

```
// 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_ZCXi3x0xP..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 = 102
```

```
// 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 = 17431108

// (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 = "000F93FFFE431108"
}

// 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 Disconnect 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 = '4D46575F6C6567616C00'
        // 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 = '\\V91.05.02.29_FixFlex_v1.img' //the image file to be located in the CTI is!

        // 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: 4C475A667109FA44  
Run number: 11