

```

*****
IDIS Conformance test report
30-JAN-2019 16:02:46
iCTT2 Package 2, Edition 2.0, Revision 1 (134)
Licensed to: DNV-GL IDIS Conf
Tester: Bas Roelofsen
*****

```

```

*****
* Identification *
*****

```

```

Manufacturer = {
  Name = '\Smart Metering Solutions(Changsha) Co., Ltd.'
  ThreeLettersId = '\SMS'
}
DeviceUnderTest = {
  Type = '\IM350'
  IDISDeviceType = 103
  IDISFunctionType = [EXTENSION_D, EXTENSION_L, EXTENSION_M]
  SerialNr = 3487029
  IPVersion = IPV6
  DataLinkLayer = G3
  ConsumerInformationPush = FALSE
  EUI64Address = '386E21FFFE353535'
  SMSSupported = FALSE
  ClipCallSupported = FALSE
}

```

Active firmware identifier (1-0:0.2.0.255) = \WSE350EL04020001

```

*****
* Summary *
*****

```

```

PASSED                1386
FAILED                 0
DISABLED               0
INAPPLICABLE          455
INCONCLUSIVE          0
FATAL                  0
TOTAL                  1841

```

```

*****
Test Case 1 : Connect and release, 4 item(s)
*****

```

```

(1) Connect Public                PASSED
(2) Release Public                PASSED
(3) Connect Management            PASSED
(4) Release Management            PASSED

```

```

*****
Test Case 2 : Get public object-list, 1 item(s)
*****

```

```

Public Get Current association 0-0:40.0.0.255 (@9)
(1) .object_list                PASSED
    @33  0-0:43.1.1.255|1      Security - Receive frame counter - broadcast key
    @37  0-0:43.1.0.255|1      Security - Receive frame counter - unicast key
    @    0-1:43.1.0.255|1
    @    0-2:43.1.0.255|1
    @    0-3:43.1.0.255|1
    @    0-4:43.1.0.255|1
    @    0-5:43.1.0.255|1
    @    0-6:43.1.0.255|1
    @    0-7:43.1.0.255|1

```

```

@      0-8:43.1.0.255|1
@      0-9:43.1.0.255|1
@      0-10:43.1.0.255|1
@42    0-0:42.0.0.255|1    COSEM logical device name
@46    0-0:96.1.0.255|1    Device ID 1, manufacturing number
@50    0-0:96.1.1.255|1    Device ID 2
@54    0-0:96.1.2.255|1    Device ID 3
@58    0-0:96.1.3.255|1    Device ID 4
@62    0-0:96.1.4.255|1    Device ID 5
@66    0-0:96.1.5.255|1    Device ID 6, IDIS certification number
@      0-0:96.1.6.255|1
@      0-0:96.1.7.255|1
@      0-0:96.1.8.255|1
@9     0-0:40.0.0.255|15    Current association
@      0-0:40.0.16.255|15
@4     0-0:41.0.0.255|17    SAP Assignment
    
```

```

*****
Test Case 3 : Get mngmt object-list, 1 item(s)
*****
    
```

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

```

(1) .object_list PASSED
@33    0-0:43.1.1.255|1    Security - Receive frame counter - broadcast key
@37    0-0:43.1.0.255|1    Security - Receive frame counter - unicast key
@42    0-0:42.0.0.255|1    COSEM logical device name
@46    0-0:96.1.0.255|1    Device ID 1, manufacturing number
@50    0-0:96.1.1.255|1    Device ID 2
@54    0-0:96.1.2.255|1    Device ID 3
@58    0-0:96.1.3.255|1    Device ID 4
@62    0-0:96.1.4.255|1    Device ID 5
@66    0-0:96.1.5.255|1    Device ID 6, IDIS certification number
@70    0-0:96.14.0.255|1    Currently active energy tariff
@86    1-0:0.9.1.255|1     Local Time
@90    1-0:0.9.2.255|1     Local Date
@      0-0:96.10.5.255|1
@257   0-0:97.97.0.255|1    Error Register
@      0-0:97.97.1.255|1
@      0-0:97.97.9.255|1
@269   0-0:97.98.20.255|1   Alarm Descriptor 1
@287   0-0:97.98.21.255|1   Alarm Descriptor 2
@      0-0:97.98.29.255|1
@265   0-0:97.98.10.255|1   Alarm Filter 1
@283   0-0:97.98.11.255|1   Alarm Filter 2
@      0-0:97.98.19.255|1
@261   0-0:97.98.0.255|1    Alarm Register 1
@279   0-0:97.98.1.255|1    Alarm Register 2
@      0-0:97.98.9.255|1
@189   0-0:96.11.2.255|1    Event Object - Disconnector Control log
@297   0-0:96.11.0.255|1    Event Object - Standard Event Log
@312   0-0:96.11.1.255|1    Event Object - Fraud Detection Log
@327   0-0:96.11.5.255|1    Event Object - Communication Log
@      0-0:96.11.6.255|1
@      0-0:96.11.7.255|1
@      0-0:96.128.1.255|1
@      0-0:96.128.2.255|1
@      0-0:96.128.0.255|1
@      0-0:96.15.0.255|1
@      0-0:96.15.1.255|1
@      0-0:96.15.2.255|1
@      0-0:96.15.3.255|1
@      0-0:96.15.4.255|1
@      0-0:96.15.5.255|1
@      0-0:96.15.6.255|1
@      0-0:96.15.7.255|1
@      0-0:96.15.8.255|1
    
```

@	0-0:96.15.9.255 1	
@	0-0:96.15.10.255 1	
@	0-0:96.15.11.255 1	
@	0-0:96.50.13.255 1	
@	0-0:96.50.12.255 1	
@	0-0:196.1.3.255 1	
@	0-0:196.1.13.255 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
@412	1-0:0.2.0.255 1	Active firmware identifier
@416	1-0:0.2.8.255 1	Active firmware signature
@420	1-1:0.2.0.255 1	Active firmware identifier 1
@424	1-1:0.2.8.255 1	Active firmware signature 1
@428	1-2:0.2.0.255 1	Active firmware identifier 2
@432	1-2:0.2.8.255 1	Active firmware signature 2
@	1-5:0.2.0.255 1	
@	1-5:0.2.8.255 1	
@	0-0:96.128.10.255 1	
@	0-0:96.11.8.255 1	
@	0-0:96.7.5.255 1	
@	0-0:96.7.4.255 1	
@	1-0:0.3.128.255 1	
@	1-10:0.2.0.255 1	
@1142	0-0:96.10.1.255 1	Profile status - Load profile with period 1
@1157	0-0:96.10.2.255 1	Profile status - Load profile with period 2
@	0-0:96.10.6.255 1	
@	0-0:96.10.8.255 1	
@1173	0-0:96.7.21.255 1	Number of power failures in any phase
@1177	0-0:96.7.9.255 1	Number of long power failures in any phase
@1205	1-0:32.32.0.255 1	Number of voltage sags in phase L1
@1209	1-0:52.32.0.255 1	Number of voltage sags in phase L2
@1213	1-0:72.32.0.255 1	Number of voltage sags in phase L3
@1265	1-0:32.36.0.255 1	Number of voltage swells in phase L1
@1269	1-0:52.36.0.255 1	Number of voltage swells in phase L2
@1273	1-0:72.36.0.255 1	Number of voltage swells in phase L3
@1336	0-0:96.11.4.255 1	Event Object - Power Quality Log
@	1-0:96.10.1.255 1	
@1790	0-1:96.1.0.255 1	M-Bus Device ID 1 channel 1
@1794	0-2:96.1.0.255 1	M-Bus Device ID 1 channel 2
@1798	0-3:96.1.0.255 1	M-Bus Device ID 1 channel 3
@1802	0-4:96.1.0.255 1	M-Bus Device ID 1 channel 4
@1806	0-1:96.1.1.255 1	M-Bus Device ID 2 channel 1
@1810	0-2:96.1.1.255 1	M-Bus Device ID 2 channel 2
@1814	0-3:96.1.1.255 1	M-Bus Device ID 2 channel 3
@1818	0-4:96.1.1.255 1	M-Bus Device ID 2 channel 4
@1822	0-1:96.10.3.255 1	Profile status for M-Bus Master Load profile 1
@1826	0-2:96.10.3.255 1	Profile status for M-Bus Master Load profile 2
@1830	0-3:96.10.3.255 1	Profile status for M-Bus Master Load profile 3
@1834	0-4:96.10.3.255 1	Profile status for M-Bus Master Load profile 4
@1925	0-1:96.11.4.255 1	Event Objects - M-Bus Master Control logs 1
@1929	0-2:96.11.4.255 1	Event Objects - M-Bus Master Control logs 2
@1933	0-3:96.11.4.255 1	Event Objects - M-Bus Master Control logs 3
@1937	0-4:96.11.4.255 1	Event Objects - M-Bus Master Control logs 4
@1985	0-0:96.11.3.255 1	Event Object - M-Bus Event Log
@	0-0:196.1.14.255 1	
@	0-0:96.50.14.255 1	
@	0-0:196.1.1.255 1	
@	0-0:128.100.39.255 1	
@	0-0:196.3.1.255 1	
@	0-0:196.3.2.255 1	
@	0-0:196.3.3.255 1	
@	0-0:196.3.4.255 1	
@	0-0:196.3.5.255 1	
@	0-0:196.3.6.255 1	
@	0-0:196.3.7.255 1	
@	0-0:196.3.8.255 1	

@ 0-0:196.3.9.255|1
@ 0-0:196.3.10.255|1
@ 0-0:196.3.11.255|1
@ 0-0:196.3.12.255|1
@ 0-0:96.15.30.255|1
@ 0-0:96.15.31.255|1
@ 0-0:96.15.32.255|1
@ 0-0:96.15.33.255|1
@ 0-0:96.15.34.255|1
@ 0-0:96.15.35.255|1
@ 0-0:96.15.36.255|1
@ 0-0:96.15.37.255|1
@ 0-0:96.15.38.255|1
@ 0-0:96.15.39.255|1
@ 0-0:96.15.40.255|1
@ 0-0:96.15.41.255|1
@ 0-0:96.15.42.255|1
@ 0-0:96.15.43.255|1
@ 0-0:96.15.44.255|1
@ 0-0:96.15.45.255|1
@ 0-0:96.15.46.255|1
@ 0-0:96.15.47.255|1
@ 0-0:96.15.48.255|1
@ 0-0:96.15.49.255|1
@ 0-0:96.15.50.255|1
@ 0-0:96.15.51.255|1
@ 0-0:96.15.52.255|1
@ 0-0:96.15.53.255|1
@ 0-0:96.15.54.255|1
@ 0-0:96.15.55.255|1
@ 0-0:96.15.56.255|1
@ 0-0:96.15.57.255|1
@ 0-0:96.15.58.255|1
@ 0-0:96.15.59.255|1
@ 0-0:96.15.60.255|1
@ 0-0:96.15.61.255|1
@ 0-0:96.15.62.255|1
@ 0-0:96.15.63.255|1
@ 0-0:96.15.64.255|1
@ 0-0:96.15.65.255|1
@ 0-0:96.15.66.255|1
@ 0-0:96.15.67.255|1
@ 0-0:96.15.68.255|1
@ 0-0:96.15.69.255|1
@ 0-0:96.15.70.255|1
@ 0-0:96.15.71.255|1
@ 0-0:96.15.72.255|1
@ 0-0:96.15.73.255|1
@ 0-0:96.15.74.255|1
@ 0-0:96.15.75.255|1
@ 0-0:96.15.76.255|1
@ 0-0:96.15.77.255|1
@ 0-0:96.15.78.255|1
@ 0-0:96.15.79.255|1
@ 0-0:96.15.80.255|1
@ 0-0:96.15.81.255|1
@ 0-0:96.15.82.255|1
@ 0-0:96.15.83.255|1
@ 0-0:96.15.84.255|1
@ 0-0:96.15.85.255|1
@ 0-0:96.15.86.255|1
@ 0-0:96.15.87.255|1
@ 0-0:96.15.88.255|1
@ 0-0:96.15.89.255|1
@ 0-0:96.15.90.255|1
@ 0-0:96.15.93.255|1

@	0-0:96.15.94.255 1	
@	0-0:96.15.95.255 1	
@	1-20:0.2.0.255 1	
@	0-0:96.1.6.255 1	
@	0-0:96.1.7.255 1	
@	0-0:96.1.8.255 1	
@	1-0:0.4.2.255 1	
@	1-0:0.4.5.255 1	
@	1-0:0.4.3.255 1	
@	1-0:0.4.6.255 1	
@	0-0:128.20.0.255 1	
@	0-128:29.4.0.255 1	
@	0-0:128.70.2.255 1	
@	0-0:96.128.32.255 1	
@	0-0:128.20.24.255 1	
@	0-0:197.98.10.255 1	
@	0-0:128.20.25.255 1	
@	0-0:128.30.26.255 1	
@	0-0:128.30.28.255 1	
@	0-0:196.97.10.255 1	
@	0-0:128.70.4.255 1	
@	0-0:128.70.5.255 1	
@	0-0:128.70.6.255 1	
@	1-0:35.5.0.255 3	
@	1-0:35.6.0.255 3	
@94	1-0:0.9.11.255 3	Clock Time Shift Limit
@	1-0:35.7.0.255 3	
@	1-0:0.3.0.255 3	
@	1-0:0.3.1.255 3	
@	1-0:0.3.2.255 3	
@	1-0:0.3.3.255 3	
@	1-0:0.6.0.255 3	
@	1-0:0.6.1.255 3	
@	1-0:0.6.2.255 3	
@	1-0:0.6.3.255 3	
@	1-1:0.9.8.255 3	
@1193	1-0:12.31.0.255 3	Threshold for voltage sag
@1199	1-0:12.43.0.255 3	Time threshold for voltage sag
@1181	0-0:96.7.20.255 3	Time threshold for long power failure
@1313	1-0:12.39.0.255 3	Threshold for missing voltage (voltage cut)
@1319	1-0:12.45.0.255 3	Time threshold for voltage cut
@1559	1-0:0.8.2.255 3	Measurement Period 3 for Instantaneous values
@1259	1-0:12.44.0.255 3	Time threshold for voltage swell
@1253	1-0:12.35.0.255 3	Threshold for voltage swell
@	1-0:11.31.128.255 3	
@	1-0:12.31.128.255 3	
@1444	1-0:90.7.0.255 3	Instantaneous current (sum over all phases)
@1217	1-0:32.33.0.255 3	Duration of last voltage sag in phase L1
@1223	1-0:52.33.0.255 3	Duration of last voltage sag in phase L2
@1229	1-0:72.33.0.255 3	Duration of last voltage sag in phase L3
@1235	1-0:32.34.0.255 3	Magnitude of last voltage sag in phase L1
@1241	1-0:52.34.0.255 3	Magnitude of last voltage sag in phase L2
@1247	1-0:72.34.0.255 3	Magnitude of last voltage sag in phase L3
@1277	1-0:32.37.0.255 3	Duration of last voltage swell in phase L1
@1283	1-0:52.37.0.255 3	Duration of last voltage swell in phase L2
@1289	1-0:72.37.0.255 3	Duration of last voltage swell in phase L3
@1295	1-0:32.38.0.255 3	Magnitude of last voltage swell in phase L1
@1301	1-0:52.38.0.255 3	Magnitude of last voltage swell in phase L2
@1307	1-0:72.38.0.255 3	Magnitude of last voltage swell in phase L3
@1357	1-0:32.24.0.255 3	Average voltage L1
@1388	1-0:52.24.0.255 3	Average voltage L2
@1419	1-0:72.24.0.255 3	Average voltage L3
@	1-0:31.24.0.255 3	
@	1-0:51.24.0.255 3	
@	1-0:71.24.0.255 3	
@1187	0-0:96.7.19.255 3	Duration of last long power failure in any phase

@	1-0:0.3.129.255 3	
@	1-0:0.3.130.255 3	
@437	1-0:1.8.0.255 3	Active energy import (+A)
@443	1-0:2.8.0.255 3	Active energy export (-A)
@485	1-0:3.8.0.255 3	Reactive energy import (+R) (QI+QII)
@491	1-0:4.8.0.255 3	Reactive energy export (-R) (QIII+QIV)
@449	1-0:15.8.0.255 3	Active energy (+A + -A) Combined total
@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
@467	1-0:6.8.0.255 3	Reactive energy QII (+Rc)
@473	1-0:7.8.0.255 3	Reactive energy QIII (-Ri)
@479	1-0:8.8.0.255 3	Reactive energy QIV (-Rc)
@510	1-0:1.8.1.255 3	Active energy import (+A) rate 1
@558	1-0:3.8.1.255 3	Reactive energy (+R) rate 1
@516	1-0:1.8.2.255 3	Active energy import (+A) rate 2
@564	1-0:3.8.2.255 3	Reactive energy (+R) rate 2
@522	1-0:1.8.3.255 3	Active energy import (+A) rate 3
@570	1-0:3.8.3.255 3	Reactive energy (+R) rate 3
@528	1-0:1.8.4.255 3	Active energy import (+A) rate 4
@576	1-0:3.8.4.255 3	Reactive energy (+R) rate 4
@606	1-0:5.8.1.255 3	Reactive energy (QI) rate 1
@612	1-0:5.8.2.255 3	Reactive energy (QI) rate 2
@618	1-0:5.8.3.255 3	Reactive energy (QI) rate 3
@624	1-0:5.8.4.255 3	Reactive energy (QI) rate 4
@630	1-0:6.8.1.255 3	Reactive energy (QII) rate 1
@636	1-0:6.8.2.255 3	Reactive energy (QII) rate 2
@642	1-0:6.8.3.255 3	Reactive energy (QII) rate 3
@648	1-0:6.8.4.255 3	Reactive energy (QII) rate 4
@654	1-0:7.8.1.255 3	Reactive energy (QIII) rate 1
@660	1-0:7.8.2.255 3	Reactive energy (QIII) rate 2
@666	1-0:7.8.3.255 3	Reactive energy (QIII) rate 3
@672	1-0:7.8.4.255 3	Reactive energy (QIII) rate 4
@678	1-0:8.8.1.255 3	Reactive energy (QIV) rate 1
@684	1-0:8.8.2.255 3	Reactive energy (QIV) rate 2
@690	1-0:8.8.3.255 3	Reactive energy (QIV) rate 3
@696	1-0:8.8.4.255 3	Reactive energy (QIV) rate 4
@750	1-0:15.8.1.255 3	Active energy Combined total (+A + -A) rate 1
@756	1-0:15.8.2.255 3	Active energy Combined total (+A + -A) rate 2
@762	1-0:15.8.3.255 3	Active energy Combined total (+A + -A) rate 3
@768	1-0:15.8.4.255 3	Active energy Combined total (+A + -A) rate 4
@534	1-0:2.8.1.255 3	Active energy export (-A) rate 1
@540	1-0:2.8.2.255 3	Active energy export (-A) rate 2
@546	1-0:2.8.3.255 3	Active energy export (-A) rate 3
@552	1-0:2.8.4.255 3	Active energy export (-A) rate 4
@582	1-0:4.8.1.255 3	Reactive energy (-R) rate 1
@588	1-0:4.8.2.255 3	Reactive energy (-R) rate 2
@594	1-0:4.8.3.255 3	Reactive energy (-R) rate 3
@600	1-0:4.8.4.255 3	Reactive energy (-R) rate 4
@1351	1-0:32.7.0.255 3	Instantaneous voltage L1
@1363	1-0:31.7.0.255 3	Instantaneous current L1
@1382	1-0:52.7.0.255 3	Instantaneous voltage L2
@1394	1-0:51.7.0.255 3	Instantaneous current L2
@1413	1-0:72.7.0.255 3	Instantaneous voltage L3
@1425	1-0:71.7.0.255 3	Instantaneous current L3
@1456	1-0:15.7.0.255 3	Instantaneous active power (+A + -A)
@1462	1-0:1.7.0.255 3	Instantaneous active import power (+A)
@1468	1-0:2.7.0.255 3	Instantaneous active export power (-A)
@1474	1-0:3.7.0.255 3	Instantaneous reactive import power (+R)
@1480	1-0:4.7.0.255 3	Instantaneous reactive export power (-R)
@1486	1-0:9.7.0.255 3	Instantaneous apparent import power (+VA)
@1492	1-0:10.7.0.255 3	Instantaneous apparent export power (-VA)
@1537	1-0:13.7.0.255 3	Instantaneous Power factor (+A/+VA)
@1450	1-0:14.7.0.255 3	Instantaneous net frequency; any phase
@901	1-0:1.6.0.255 4	Maximum Demand Register 1 - Active energy import (+A)
@941	1-0:2.6.0.255 4	Maximum Demand Register 6 - Active energy export (-A)
@981	1-0:3.6.0.255 4	Maximum Demand Register 11 - Reactive energy import (+R)

	@1021	1-0:4.6.0.255 4	Maximum Demand Register 16 - Reactive energy export (-R)
rate 1	@909	1-0:1.6.1.255 4	Maximum Demand Register 2 - Active energy import (+A) -
rate 2	@917	1-0:1.6.2.255 4	Maximum Demand Register 3 - Active energy import (+A) -
rate 3	@925	1-0:1.6.3.255 4	Maximum Demand Register 4 - Active energy import (+A) -
rate 4	@933	1-0:1.6.4.255 4	Maximum Demand Register 5 - Active energy import (+A) -
rate 1	@949	1-0:2.6.1.255 4	Maximum Demand Register 7 - Active energy export (-A) -
rate 2	@957	1-0:2.6.2.255 4	Maximum Demand Register 8 - Active energy export (-A) -
rate 3	@965	1-0:2.6.3.255 4	Maximum Demand Register 9 - Active energy export (-A) -
rate 4	@973	1-0:2.6.4.255 4	Maximum Demand Register 10 - Active energy export (-A) -
rate 1	@989	1-0:3.6.1.255 4	Maximum Demand Register 12 - Reactive energy import (+R) -
rate 2	@997	1-0:3.6.2.255 4	Maximum Demand Register 13 - Reactive energy import (+R) -
rate 3	@1005	1-0:3.6.3.255 4	Maximum Demand Register 14 - Reactive energy import (+R) -
rate 4	@1013	1-0:3.6.4.255 4	Maximum Demand Register 15 - Reactive energy import (+R) -
rate 1	@1029	1-0:4.6.1.255 4	Maximum Demand Register 17 - Reactive energy export (-R) -
rate 2	@1037	1-0:4.6.2.255 4	Maximum Demand Register 18 - Reactive energy export (-R) -
rate 3	@1045	1-0:4.6.3.255 4	Maximum Demand Register 19 - Reactive energy export (-R) -
rate 4	@1053	1-0:4.6.4.255 4	Maximum Demand Register 20 - Reactive energy export (-R) -
	@1662	0-1:24.2.1.255 4	M-Bus Value channel 1, instance 1
	@1670	0-1:24.2.2.255 4	M-Bus Value channel 1, instance 2
	@1678	0-1:24.2.3.255 4	M-Bus Value channel 1, instance 3
	@1686	0-1:24.2.4.255 4	M-Bus Value channel 1, instance 4
	@1694	0-2:24.2.1.255 4	M-Bus Value channel 2, instance 1
	@1702	0-2:24.2.2.255 4	M-Bus Value channel 2, instance 2
	@1710	0-2:24.2.3.255 4	M-Bus Value channel 2, instance 3
	@1718	0-2:24.2.4.255 4	M-Bus Value channel 2, instance 4
	@1726	0-3:24.2.1.255 4	M-Bus Value channel 3, instance 1
	@1734	0-3:24.2.2.255 4	M-Bus Value channel 3, instance 2
	@1742	0-3:24.2.3.255 4	M-Bus Value channel 3, instance 3
	@1750	0-3:24.2.4.255 4	M-Bus Value channel 3, instance 4
	@1758	0-4:24.2.1.255 4	M-Bus Value channel 4, instance 1
	@1766	0-4:24.2.2.255 4	M-Bus Value channel 4, instance 2
	@1774	0-4:24.2.3.255 4	M-Bus Value channel 4, instance 3
	@1782	0-4:24.2.4.255 4	M-Bus Value channel 4, instance 4
	@775	1-0:1.4.0.255 5	Demand Register 1 - Active energy import (+A)
	@788	1-0:2.4.0.255 5	Demand Register 2 - Active energy export (-A)
	@801	1-0:3.4.0.255 5	Demand Register 3 - Reactive energy import (+R)
	@814	1-0:4.4.0.255 5	Demand Register 4 - Reactive energy export (-R)
	@827	1-0:9.4.0.255 5	Demand Register 5 - Apparent energy import (+VA)
	@840	1-0:10.4.0.255 5	Demand Register 6 - Apparent energy export (-VA)
	@1498	1-0:1.24.0.255 5	Average Import Power (+A)
	@1524	1-0:15.24.0.255 5	Average Total Power (+A + -A)
	@1369	1-0:31.4.0.255 5	Sliding Average current L1 (for fuse supervision)
	@1400	1-0:51.4.0.255 5	Sliding Average current L2 (for fuse supervision)
	@1431	1-0:71.4.0.255 5	Sliding Average current L3 (for fuse supervision)
	@1511	1-0:16.24.0.255 5	Average Net Power (+A - -A)
	@129	0-0:14.0.1.255 6	Register activation - Energy
	@135	0-0:14.0.2.255 6	Register activation - Maximum Demand
	@158	0-0:98.1.0.255 7	Data of billing period 1
	@193	0-0:99.98.2.255 7	Disconnecter Control Log
	@301	0-0:99.98.0.255 7	Standard Event Log

@316	0-0:99.98.1.255 7	Fraud Detection Log
@331	0-0:99.98.5.255 7	Communication Log
@	0-0:99.98.6.255 7	
@	0-0:21.0.1.255 7	
@	0-0:21.0.2.255 7	
@	0-0:21.0.3.255 7	
@1146	1-0:99.1.0.255 7	Load profile with period 1 i.e. General Load Profile
@1161	1-0:99.2.0.255 7	Load profile with period 2 i.e. Daily Values Profile
@	1-0:99.1.1.255 7	
@	1-0:99.2.1.255 7	
@1325	1-0:99.97.0.255 7	Power Failure Event Log
@1340	0-0:99.98.4.255 7	Power Quality Log
@1838	0-1:24.3.0.255 7	M-Bus Master Load profile for channel 1
@1849	0-2:24.3.0.255 7	M-Bus Master Load profile for channel 2
@1860	0-3:24.3.0.255 7	M-Bus Master Load profile for channel 3
@1871	0-4:24.3.0.255 7	M-Bus Master Load profile for channel 4
@1941	0-1:24.5.0.255 7	M-Bus Master Control log object 1
@1952	0-2:24.5.0.255 7	M-Bus Master Control log object 2
@1963	0-3:24.5.0.255 7	M-Bus Master Control log object 3
@1974	0-4:24.5.0.255 7	M-Bus Master Control log object 4
@1989	0-0:99.98.3.255 7	M-Bus Event Log
@	0-0:99.98.8.255 7	
@	0-0:99.98.7.255 7	
@	1-0:99.99.0.255 7	
@	0-0:98.2.0.255 7	
@	0-0:21.0.4.255 7	
@75	0-0:1.0.0.255 8	Clock
@141	0-0:10.0.100.255 9	Tariffication script table
@147	0-0:10.0.1.255 9	Predefined Scripts - MDI reset / end of billing period
@176	0-0:10.0.106.255 9	Disconnect script table
@	0-0:10.0.0.255 9	
@2139	0-0:10.0.108.255 9	Push 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
@1920	0-1:10.0.106.255 9	M-Bus Disconnect script table
@	0-0:10.0.101.255 9	
@	0-0:10.0.102.255 9	
@	0-0:10.1.101.255 9	
@125	0-0:11.0.0.255 11	Special Days Table
@	0-0:11.0.1.255 11	
@	0-0:11.0.2.255 11	
@	0-1:11.0.1.255 11	
@9	0-0:40.0.0.255 15	Current association
@	0-0:40.0.1.255 15	
@	0-0:40.0.102.255 15	
@	0-0:40.0.103.255 15	
@4	0-0:41.0.0.255 17	SAP Assignment
@388	0-0:44.0.0.255 18	Image transfer
@2001	0-0:20.0.0.255 19	IEC local port setup - IEC Optical port
@112	0-0:13.0.0.255 20	Activity Calendar
@	0-0:13.0.1.255 20	
@	0-0:13.0.2.255 20	
@	0-1:13.0.1.255 20	
@238	1-0:31.4.0.255 21	Supervision monitor 1 - Fuse supervision L1
@244	1-0:51.4.0.255 21	Supervision monitor 2 - Fuse supervision L2
@250	1-0:71.4.0.255 21	Supervision monitor 3 - Fuse supervision L3
@273	0-0:16.1.0.255 21	Alarm Monitor 1
@291	0-0:16.1.1.255 21	Alarm Monitor 2
@	0-0:16.1.9.255 21	
@152	0-0:15.0.0.255 22	End of billing period 1 scheduler
@	0-0:15.1.0.255 22	
@170	0-0:15.0.1.255 22	Disconnect control scheduler
@2144	0-1:15.0.4.255 22	Push action scheduler - Interval_1
@2150	0-2:15.0.4.255 22	Push action scheduler - Interval_2
@2156	0-3:15.0.4.255 22	Push action scheduler - Interval_3
@351	0-4:15.0.4.255 22	Push action scheduler - Consumer Information


```

@401 0-0:15.0.2.255|22 Image transfer activation scheduler
@1914 0-1:15.0.1.255|22 M-Bus Disconnect control scheduler
@ 0-5:15.0.4.255|22
@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
@2163 0-0:2.1.0.255|29 Auto connect
@2109 0-0:25.9.0.255|40 Push setup - On Connectivity
@2069 0-1:25.9.0.255|40 Push setup - Interval_1
@2079 0-2:25.9.0.255|40 Push setup - Interval_2
@2089 0-3:25.9.0.255|40 Push setup - Interval_3
@2099 0-4:25.9.0.255|40 Push setup - On Alarm
@2129 0-5:25.9.0.255|40 Push setup - On Power down
@357 0-6:25.9.0.255|40 Push setup - Consumer Information
@2119 0-7:25.9.0.255|40 Push setup - On Installation
@2024 0-0:25.0.0.255|41 TCP-UDP setup
@ 0-1:25.0.0.255|41
@2172 0-0:25.2.0.255|43 MAC address setup
@2047 0-0:25.7.0.255|48 IPv6 setup
@24 0-0:43.0.0.255|64 Security setup
@367 0-0:43.0.1.255|64 Security setup - Consumer Information
@181 0-0:96.3.10.255|70 Disconnect control
@209 0-1:96.3.10.255|70 Load Mgmt - Relay control 1
@217 0-2:96.3.10.255|70 Load Mgmt - Relay control 2
@1882 0-1:24.4.0.255|70 M-Bus Master Disconnect control object 1
@1890 0-2:24.4.0.255|70 M-Bus Master Disconnect control object 2
@1898 0-3:24.4.0.255|70 M-Bus Master Disconnect control object 3
@1906 0-4:24.4.0.255|70 M-Bus Master Disconnect control object 4
@225 0-0:17.0.0.255|71 Limiter
@ 0-0:17.0.1.255|71
@1574 0-1:24.1.0.255|72 M-Bus client channel 1
@1596 0-2:24.1.0.255|72 M-Bus client channel 2
@1618 0-3:24.1.0.255|72 M-Bus client channel 3
@1640 0-4:24.1.0.255|72 M-Bus client channel 4
@1566 0-0:24.6.0.255|74 M-Bus master port setup 1
@1570 0-1:24.6.0.255|74 M-Bus master port setup 2
@2199 0-0:29.0.0.255|90 G3-PLC MAC layer counters
@2212 0-0:29.1.0.255|91 G3-PLC MAC setup
@2237 0-0:29.2.0.255|92 G3-PLC MAC 6LoWPAN adaptation layer setup
    
```

```

*****
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="\SMS1030703487029" />
        </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="00000000001001000010100" />
      <LongUnsigned Value="049F" />
      <LongUnsigned Value="049F" />
      <Unsigned Value="06" />
      <Integer Value="00" />
      <OctetString Value="00000000000000000000000000000000" />
    </Structure>
  </Data>
(7) .authentication_mechanism_name PASSED
  <Data>
    <Structure Qty="0007" >
      <Unsigned Value="02" />
      <Unsigned Value="10" />
      <LongUnsigned Value="02F4" />
      <Unsigned Value="05" />
      <Unsigned Value="08" />
      <Unsigned Value="02" />
      <Unsigned Value="00" />
    </Structure>
  </Data>
(8) .association_status PASSED
  <Data>
    <Enum Value="02" />
  </Data>
(9) .security_setup_reference PASSED
  <Data>
    <OctetString Value="00002B0000FF" />
  </Data>

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

Public Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)
(12) .logical_name PASSED
  <Data>
    <OctetString Value="00002B0100FF" />
  </Data>
(13) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="4987FE44" />
  </Data>

```

</Data>

Public Get COSEM logical device name 0-0:42.0.0.255 (@42)

(14) .logical_name PASSED

```
<Data>
  <OctetString Value="00002A0000FF" />
</Data>
```

(15) .value PASSED

```
<Data>
  <OctetString Value="\SMS1030703487029" />
</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="\SMS1030703487029" />
    </Structure>
  </Array>
</Data>
```

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

(3) .logical_name PASSED

```
<Data>
  <OctetString Value="0000280000FF" />
</Data>
```

(4) .associated_partners_id PASSED

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

(5) .application_context_name PASSED

```
<Data>
  <Structure Qty="0007" >
    <Unsigned Value="02" />
    <Unsigned Value="10" />
    <LongUnsigned Value="02F4" />
    <Unsigned Value="05" />
    <Unsigned Value="08" />
    <Unsigned Value="01" />
    <Unsigned Value="03" />
  </Structure>
</Data>
```

(6) .xDLMS_context_info PASSED

```
<Data>
  <Structure Qty="0006" >
    <BitString Value="000000000001101010011101" />
    <LongUnsigned Value="049F" />
    <LongUnsigned Value="049F" />
    <Unsigned Value="06" />
    <Integer Value="00" />
    <OctetString Value="00000000000000000000000000000000" />
  </Structure>
</Data>
```

```
(7) .authentication_mechanism_name PASSED
    <Data>
      <Structure Qty="0007" >
        <Unsigned Value="02" />
        <Unsigned Value="10" />
        <LongUnsigned Value="02F4" />
        <Unsigned Value="05" />
        <Unsigned Value="08" />
        <Unsigned Value="02" />
        <Unsigned Value="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="\SMSgp555" />
    </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="4987FEB8" />
    </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="\SMS1030703487029" />
    </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="\SEBDR0020584018 " />
    </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="\2017" />
    </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="\2017" />
    </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="\2017" />
    </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="\2017" />
    </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="\2017000000000000" />
    </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="\TARIFFE1" />
    </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="07E3011E0310041F00FFC400" />
    </Data>
(37) .time_zone PASSED
    <Data>
      <Long Value="FFC4" />
    </Data>
(38) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </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 INAPPLICABLE
    Optional object is not implemented
(45) .value INAPPLICABLE
    Optional object is not implemented

Mngmt Get Local Date 1-0:0.9.2.255 (@90)
(46) .logical_name INAPPLICABLE
    Optional object is not implemented
(47) .value INAPPLICABLE
    Optional object is not implemented

Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)
(48) .logical_name PASSED
    <Data>
      <OctetString Value="010000090BFF" />
    </Data>

```

(49)	.value <Data> <Unsigned Value="3C" /> </Data>	PASSED
(50)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="07" /> </Structure> </Data>	PASSED
Mngmt Get NTP setup 0-0:25.10.0.255 (@100)		
(51)	.logical_name Optional object is not implemented	INAPPLICABLE
(52)	.activated Optional object is not implemented	INAPPLICABLE
(53)	.server_address Optional object is not implemented	INAPPLICABLE
(54)	.server_port Optional object is not implemented	INAPPLICABLE
(55)	.authentication_method Optional object is not implemented	INAPPLICABLE
Mngmt Get Activity Calendar 0-0:13.0.0.255 (@112)		
(56)	.logical_name <Data> <OctetString Value="00000D0000FF" /> </Data>	PASSED
(57)	.calendar_name_active <Data> <OctetString Value="\t1-00-24" /> </Data>	PASSED
(58)	.season_profile_active <Data> <Array Qty="0001" > <Structure Qty="0003" > <OctetString Value="\1" /> <OctetString Value="FFFF0101FF000000FFFFFFFF" /> <OctetString Value="\1" /> </Structure> </Array> </Data>	PASSED
(59)	.week_profile_table_active <Data> <Array Qty="0001" > <Structure Qty="0008" > <OctetString Value="\1" /> <Unsigned Value="01" /> <Unsigned Value="01" /> <Unsigned Value="01" /> <Unsigned Value="01" /> <Unsigned Value="01" /> <Unsigned Value="01" /> <Unsigned Value="01" /> </Structure> </Array> </Data>	PASSED
(60)	.day_profile_table_active <Data> <Array Qty="0001" > <Structure Qty="0002" > <Unsigned Value="01" /> <Array Qty="0001" > <Structure Qty="0003" > <OctetString Value="00000000" /> </Structure> </Array> </Structure> </Array> </Data>	PASSED

```

        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
    </Structure>
</Array>
</Structure>
</Array>
</Data>
(61) .calendar_name_passive PASSED
    <Data>
        <OctetString Value="\t2-06-22" />
    </Data>
(62) .season_profile_passive PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0003" >
                <OctetString Value="\1" />
                <OctetString Value="FFFF0101FF000000FFFFFFFF" />
                <OctetString Value="\1" />
            </Structure>
        </Array>
    </Data>
(63) .week_profile_table_passive PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0008" >
                <OctetString Value="\1" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
                <Unsigned Value="01" />
            </Structure>
        </Array>
    </Data>
(64) .day_profile_table_passive PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <Unsigned Value="01" />
                <Array Qty="0003" >
                    <Structure Qty="0003" >
                        <OctetString Value="00000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0002" />
                    </Structure>
                    <Structure Qty="0003" >
                        <OctetString Value="06000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0001" />
                    </Structure>
                    <Structure Qty="0003" >
                        <OctetString Value="16000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0002" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>
(65) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
    </Data>

```


Mngmt Get Special Days Table 0-0:11.0.0.255 (@125)

(66) .logical_name PASSED
<Data>
<OctetString Value="00000B0000FF" />
</Data>

(67) .entries PASSED

<Data>
<Array Qty="000A" >
<Structure Qty="0003" >
<LongUnsigned Value="0000" />
<OctetString Value="FFFF0A0AFF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0001" />
<OctetString Value="FFFF0101FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0002" />
<OctetString Value="FFFF0202FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0003" />
<OctetString Value="FFFF0303FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0004" />
<OctetString Value="FFFF0404FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0005" />
<OctetString Value="FFFF0505FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0006" />
<OctetString Value="FFFF0606FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0007" />
<OctetString Value="FFFF0707FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0008" />
<OctetString Value="FFFF0808FF" />
<Unsigned Value="01" />
</Structure>
<Structure Qty="0003" >
<LongUnsigned Value="0009" />
<OctetString Value="FFFF0909FF" />
<Unsigned Value="01" />
</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="0080" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100030801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100040801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100050801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100060801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100070801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100080801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100090801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="01000A0801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100110801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100120801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100130801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100140801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="01000F0801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100100801FF" />
    </Structure>
  </Array>
</_Data>
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100802FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100010803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010804FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010805FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100020805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020806FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020807FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100030807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030808FF" />
```



```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100110808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100120808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100130808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100140808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100808FF" />
</Structure>
</Array>
</_Data>
(70) .mask_list
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\TARIFFE1" />
      <Array Qty="0002" >
        <Unsigned Value="01" />
        <Unsigned Value="02" />
      </Array>
    </Structure>
  <Structure Qty="0002" >

```

PASSED

```

    <OctetString Value="\TARIFFE2" />
    <Array Qty="0002" >
      <Unsigned Value="11" />
      <Unsigned Value="12" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\TARIFFE3" />
    <Array Qty="0002" >
      <Unsigned Value="21" />
      <Unsigned Value="22" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\TARIFFE4" />
    <Array Qty="0002" >
      <Unsigned Value="31" />
      <Unsigned Value="32" />
    </Array>
  </Structure>
</Array>
</Data>
(71) .active_mask PASSED
  <Data>
    <OctetString Value="\TARIFFE1" />
  </Data>

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

(73) .register_assignment PASSED
  <Data>
    <Array Qty="0030" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100010601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100020601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100030601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100040601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100090601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="01000A0601FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100010602FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0100020602FF" />
      </Structure>
    </Array>
  </Data>

```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100010603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100010604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0604FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0004" />
<OctetString Value="0100010605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100010606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100010607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090607FF" />
</Structure>
```

```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100010608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0608FF" />
</Structure>

```

```
</Array>
```

```
</Data>
```

```
(74) .mask_list
```

```
PASSED
```

```
<Data>
```

```
<Array Qty="0004" >
```

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

```
<OctetString Value="\TARIFFE1" />
```

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

```
<Unsigned Value="01" />
```

```
<Unsigned Value="02" />
```

```
</Array>
```

```
</Structure>
```

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

```
<OctetString Value="\TARIFFE2" />
```

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

```
<Unsigned Value="07" />
```

```
<Unsigned Value="08" />
```

```
</Array>
```

```
</Structure>
```

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

```
<OctetString Value="\TARIFFE3" />
```

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

```
<Unsigned Value="0D" />
```

```
<Unsigned Value="0E" />
```

```
</Array>
```

```
</Structure>
```

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

```
<OctetString Value="\TARIFFE4" />
```

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

```
<Unsigned Value="13" />
```

```
<Unsigned Value="14" />
```

```
</Array>
```

```
</Structure>
```

```
</Array>
```

```
</Data>
```

```
(75) .active_mask
```

```
PASSED
```

```
<Data>
```

```

    <OctetString Value="\TARIFFE1" />
  </Data>

Mngmt Get Tariffication script table 0-0:10.0.100.255 (@141)
(76) .logical_name PASSED
  <Data>
    <OctetString Value="00000A0064FF" />
  </Data>
(77) .scripts PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0001" />
        <Array Qty="0002" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE1" />
          </Structure>
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE1" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0002" />
        <Array Qty="0002" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE2" />
          </Structure>
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE2" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0003" />
        <Array Qty="0002" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE3" />
          </Structure>
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\TARIFFE3" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>

```

```

    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <Array Qty="0002" >
      <Structure Qty="0005" >
        <Enum Value="01" />
        <LongUnsigned Value="0006" />
        <OctetString Value="00000E0001FF" />
        <Integer Value="04" />
        <OctetString Value="\TARIFFE4" />
      </Structure>
      <Structure Qty="0005" >
        <Enum Value="01" />
        <LongUnsigned Value="0006" />
        <OctetString Value="00000E0002FF" />
        <Integer Value="04" />
        <OctetString Value="\TARIFFE4" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>

```

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

(78) .logical_name PASSED

```

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

```

(79) .scripts INAPPLICABLE
Optional access right not available

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

(80) .logical_name PASSED

```

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

```

(81) .executed_script PASSED

```

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

```

(82) .type PASSED

```

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

```

(83) .execution_time PASSED

```

  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="00000000" />
        <OctetString Value="FFFFFF01FF" />
      </Structure>
    </Array>
  </Data>

```

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)

(84) .logical_name PASSED

```

  <Data>
    <OctetString Value="0000620100FF" />
  </Data>

```

(85) .capture_objects PASSED

```

  <Data>
    <Array Qty="0005" >

```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010802FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020802FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(86) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(87) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(88) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(89) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000008" />
  </Data>
(90) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000C8" />
  </Data>

Mngmt Get Disconnect control scheduler 0-0:15.0.1.255 (@170)
(91) .logical_name PASSED
  <Data>
    <OctetString Value="00000F0001FF" />
  </Data>
(92) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >

```



```

        <OctetString Value="00000A006AFF" />
        <LongUnsigned Value="0004" />
    </Structure>
</Data>
(93) .type PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(94) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="07DD0A1104" />
            </Structure>
        </Array>
    </Data>

Mngmt Get Disconnecter script table 0-0:10.0.106.255 (@176)
(95) .logical_name PASSED
    <Data>
        <OctetString Value="00000A006AFF" />
    </Data>
(96) .scripts PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000060030AFF" />
                        <Integer Value="03" />
                        <Enum Value="02" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0002" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000060030AFF" />
                        <Integer Value="03" />
                        <Enum Value="01" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000060030AFF" />
                        <Integer Value="01" />
                        <Enum Value="00" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >

```

```

        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="000060030AFF" />
        <Integer Value="02" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Array>
</Data>

```

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

```

(97) .logical_name PASSED
    <Data>
        <OctetString Value="000060030AFF" />
    </Data>
(98) .output_state PASSED
    <Data>
        <Boolean Value="01" />
    </Data>
(99) .control_state PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(100) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

```

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

```

(101) .logical_name PASSED
    <Data>
        <OctetString Value="0000600B02FF" />
    </Data>
(102) .value PASSED
    <Data>
        <Enum Value="FF" />
    </Data>

```

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

```

(103) .logical_name PASSED
    <Data>
        <OctetString Value="0000636202FF" />
    </Data>
(104) .capture_objects PASSED
    <Data>
        <Array Qty="0003" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0000600B02FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0047" />
                <OctetString Value="0000110000FF" />
                <Integer Value="03" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>

```

```

    </Data>
(105) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(106) .sort_method PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(107) .sort_object PASSED
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(108) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000010" />
    </Data>
(109) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="000000C8" />
    </Data>

Mngmt Get Load Mgmt script table 0-0:10.0.103.255 (@204)
(110) .logical_name PASSED
    <Data>
      <OctetString Value="00000A0067FF" />
    </Data>
(111) .scripts PASSED
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0001" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0046" />
              <OctetString Value="000160030AFF" />
              <Integer Value="03" />
              <Enum Value="02" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0002" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="01" />
              <LongUnsigned Value="0046" />
              <OctetString Value="000160030AFF" />
              <Integer Value="03" />
              <Enum Value="01" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0003" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="02" />
              <LongUnsigned Value="0046" />
              <OctetString Value="000160030AFF" />
            </Structure>
          </Array>
        </Structure>
      </Array>
    </Data>

```

```

        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="000160030AFF" />
            <Integer Value="02" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

```

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

(112)	.logical_name	PASSED
	<Data>	
	<OctetString Value="000160030AFF" />	
	</Data>	
(113)	.output_state	PASSED
	<Data>	
	<Boolean Value="00" />	
	</Data>	
(114)	.control_state	PASSED
	<Data>	
	<Enum Value="02" />	
	</Data>	
(115)	.control_mode	PASSED
	<Data>	
	<Enum Value="06" />	
	</Data>	

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

(116)	.logical_name	INAPPLICABLE
	Optional object is not implemented	
(117)	.output_state	INAPPLICABLE
	Optional object is not implemented	
(118)	.control_state	INAPPLICABLE
	Optional object is not implemented	
(119)	.control_mode	INAPPLICABLE
	Optional object is not implemented	

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

(120)	.logical_name	PASSED
	<Data>	
	<OctetString Value="0000110000FF" />	
	</Data>	
(121)	.monitored_value	PASSED
	<Data>	
	<Structure Qty="0003" >	
	<LongUnsigned Value="0005" />	
	<OctetString Value="0100011800FF" />	
	<Integer Value="02" />	
	</Structure>	
	</Data>	
(122)	.threshold_active	PASSED
	<Data>	
	<DoubleLongUnsigned Value="00000000" />	
	</Data>	
(123)	.threshold_normal	PASSED

```
<Data>
  <DoubleLongUnsigned Value="00004D58" />
</Data>
(124) .treshold_emergency PASSED
  <Data>
    <DoubleLongUnsigned Value="00004DC8" />
  </Data>
(125) .min_over_threshold_duration PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B4" />
  </Data>
(126) .min_under_threshold_duration PASSED
  <Data>
    <DoubleLongUnsigned Value="000000B4" />
  </Data>
(127) .emergency_profile PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0001" />
      <OctetString Value="07DD0A0A040500000800FF" />
      <DoubleLongUnsigned Value="00000E10" />
    </Structure>
  </Data>
(128) .emergency_profile_group_id_list PASSED
  <Data>
    <Array Qty="0014" >
      <LongUnsigned Value="0001" />
      <LongUnsigned Value="0002" />
      <LongUnsigned Value="0003" />
      <LongUnsigned Value="0004" />
      <LongUnsigned Value="0005" />
      <LongUnsigned Value="0006" />
      <LongUnsigned Value="0007" />
      <LongUnsigned Value="0008" />
      <LongUnsigned Value="0009" />
      <LongUnsigned Value="000A" />
      <LongUnsigned Value="000B" />
      <LongUnsigned Value="000C" />
      <LongUnsigned Value="000D" />
      <LongUnsigned Value="000E" />
      <LongUnsigned Value="000F" />
      <LongUnsigned Value="0010" />
      <LongUnsigned Value="0011" />
      <LongUnsigned Value="0012" />
      <LongUnsigned Value="0013" />
      <LongUnsigned Value="0014" />
    </Array>
  </Data>
(129) .emergency_profile_active PASSED
  <Data>
    <Boolean Value="00" />
  </Data>
(130) .actions PASSED
  <Data>
    <Structure Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="00000A006AFF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000A006AFF" />
        <LongUnsigned Value="0002" />
      </Structure>
    </Structure>
  </Data>
```

```

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

Mngmt Get Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(135) .logical_name PASSED
      <Data>
        <OctetString Value="0100330400FF" />
      </Data>
(136) .thresholds PASSED
      <Data>
        <Array Qty="0001" >
          <DoubleLongUnsigned Value="00001C20" />
        </Array>
      </Data>
(137) .monitored_value PASSED
      <Data>
        <Structure Qty="0003" >
          <LongUnsigned Value="0005" />
          <OctetString Value="0100330400FF" />
          <Integer Value="02" />
        </Structure>
      </Data>
(138) .actions PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <Structure Qty="0002" >
              <OctetString Value="00000A006AFF" />
              <LongUnsigned Value="0001" />
            </Structure>
            <Structure Qty="0002" >
              <OctetString Value="00000A006AFF" />
              <LongUnsigned Value="0002" />
            </Structure>
          </Structure>
        </Array>
      </Data>

```

```

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

Mngmt Get Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(139) .logical_name PASSED
  <Data>
    <OctetString Value="0100470400FF" />
  </Data>
(140) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00001C20" />
    </Array>
  </Data>
(141) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100470400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(142) .actions PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Structure>
    </Array>
  </Data>

Mngmt Get Error Register 0-0:97.97.0.255 (@257)
(143) .logical_name PASSED
  <Data>
    <OctetString Value="0000616100FF" />
  </Data>
(144) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00002000" />
  </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="00002000" />
  </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="00002F00" />
  </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="00002000" />
    </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="00000018" />
    </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="8000111C" />
    </Data>

```



```
</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="00000018" />
    </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="02" />
    </Data>

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(167) .logical_name PASSED
    <Data>
        <OctetString Value="0000636200FF" />
    </Data>
(168) .capture_objects PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0004" >
```

```

        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B00FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(169) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(170) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(171) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(172) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000043" />
    </Data>
(173) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000001F4" />
    </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="29" />
    </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" />
            </Structure>
        </Array>
    </Data>

```

```

        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(178) .capture_period PASSED
<Data>
    <DoubleLongUnsigned Value="00000000" />
</Data>
(179) .sort_method PASSED
<Data>
    <Enum Value="01" />
</Data>
(180) .sort_object PASSED
<Data>
    <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(181) .entries_in_use PASSED
<Data>
    <DoubleLongUnsigned Value="00000023" />
</Data>
(182) .profile_entries PASSED
<Data>
    <DoubleLongUnsigned Value="000000C8" />
</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="8C" />
</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" />

```

(188) .sort_method </Data> <Data> <Enum Value="01" /> </Data>	PASSED
(189) .sort_object <Data> <Structure Qty="0004" > <LongUnsigned Value="0008" /> <OctetString Value="0000010000FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> </Data>	PASSED
(190) .entries_in_use <Data> <DoubleLongUnsigned Value="0000000D" /> </Data>	PASSED
(191) .profile_entries <Data> <DoubleLongUnsigned Value="000000C8" /> </Data>	PASSED
Mngmt Get Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)	
(192) .logical_name <Data> <OctetString Value="0000600D01FF" /> </Data>	PASSED
(193) .value <Data> <OctetString Value="\00" /> </Data>	PASSED
Mngmt Get Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)	
(194) .logical_name <Data> <OctetString Value="0000600D00FF" /> </Data>	PASSED
(195) .value <Data> <OctetString Value="" /> </Data>	PASSED
Mngmt Get Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)	
(196) .logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(197) .executed_script Object is not required according to OM and/or extensions	INAPPLICABLE
(198) .type Object is not required according to OM and/or extensions	INAPPLICABLE
(199) .execution_time Object is not required according to OM and/or extensions	INAPPLICABLE
Mngmt Get Push setup - Consumer Information 0-6:25.9.0.255 (@357)	
(200) .logical_name Object is not required according to OM and/or extensions	INAPPLICABLE
(201) .push_object_list Object is not required according to OM and/or extensions	INAPPLICABLE
(202) .send_destination_and_method Object is not required according to OM and/or extensions	INAPPLICABLE
(203) .communication_window Object is not required according to OM and/or extensions	INAPPLICABLE
(204) .randomisation_start_interval Object is not required according to OM and/or extensions	INAPPLICABLE
(205) .number_of_retries	INAPPLICABLE

Object is not required according to OM and/or extensions	
(206) .repetition_delay	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Security setup - Consumer Information 0-0:43.0.1.255 (@367)	
(207) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(208) .security_policy	INAPPLICABLE
Object is not required according to OM and/or extensions	
(209) .security_suite	INAPPLICABLE
Object is not required according to OM and/or extensions	
(210) .client_system_title	INAPPLICABLE
Object is not required according to OM and/or extensions	
(211) .server_system_title	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)	
(212) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(213) .comm_speed	INAPPLICABLE
Object is not required according to OM and/or extensions	
(214) .window_size_transmit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(215) .window_size_receive	INAPPLICABLE
Object is not required according to OM and/or extensions	
(216) .max_info_field_lenght_transmit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(217) .max_info_field_lenght_receive	INAPPLICABLE
Object is not required according to OM and/or extensions	
(218) .inter_octet_time_out	INAPPLICABLE
Object is not required according to OM and/or extensions	
(219) .inactivity_time_out	INAPPLICABLE
Object is not required according to OM and/or extensions	
(220) .device_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Image transfer 0-0:44.0.0.255 (@388)	
(221) .logical_name	PASSED
<Data>	
<OctetString Value="00002C0000FF" />	
</Data>	
(222) .image_block_size	PASSED
<Data>	
<DoubleLongUnsigned Value="00000200" />	
</Data>	
(223) .image_transferred_block_status	PASSED
<Data>	
<BitString Value="" />	
</Data>	
(224) .image_first_not_transferred_block_number	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	
</Data>	
(225) .image_transfer_enabled	PASSED
<Data>	
<Boolean Value="01" />	
</Data>	
(226) .image_transfer status	PASSED
<Data>	
<Enum Value="00" />	
</Data>	
(227) .image_to_activate_info	PASSED
<Data>	
<Array Qty="0002" >	
<Structure Qty="0003" >	
<DoubleLongUnsigned Value="00000000" />	

```

    <OctetString Value="" />
    <OctetString Value="" />
  </Structure>
  <Structure Qty="0003" >
    <DoubleLongUnsigned Value="00000000" />
    <OctetString Value="" />
    <OctetString Value="" />
  </Structure>
</Array>
</Data>

Mngmt Get Image transfer activation scheduler 0-0:15.0.2.255 (@401)
(228) .logical_name PASSED
  <Data>
    <OctetString Value="00000F0002FF" />
  </Data>
(229) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString Value="00000A006BFF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Data>
(230) .type PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(231) .execution_time PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="FFFFFFFF" />
        <OctetString Value="FFFFFFFF" />
      </Structure>
    </Array>
  </Data>

Mngmt Get Predefined Scripts - Image activation 0-0:10.0.107.255 (@407)
(232) .logical_name PASSED
  <Data>
    <OctetString Value="00000A006BFF" />
  </Data>
(233) .scripts INAPPLICABLE
  Optional access right not available

Mngmt Get Active firmware identifier 1-0:0.2.0.255 (@412)
(234) .logical_name PASSED
  <Data>
    <OctetString Value="0100000200FF" />
  </Data>
(235) .value PASSED
  <Data>
    <OctetString Value="\WSE350EL04020001" />
  </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="212CA260B825BB8BEEB02E360D7E274467284F151982D1707FAEE98FE8C6F1D4F1762375157A0671F1F8A6B87A
E0C81329E953420D533BE673C681ADD90EE67F" />
  </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 <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(266)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy QIV (-Rc) 1-0:8.8.0.255 (@479)	
(267)	.logical_name <Data> <OctetString Value="0100080800FF" /> </Data>	PASSED
(268)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(269)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy import (+R) (QI+QII) 1-0:3.8.0.255 (@485)	
(270)	.logical_name <Data> <OctetString Value="0100030800FF" /> </Data>	PASSED
(271)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(272)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy export (-R) (QIII+QIV) 1-0:4.8.0.255 (@491)	
(273)	.logical_name <Data> <OctetString Value="0100040800FF" /> </Data>	PASSED
(274)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(275)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Apparent energy import (+VA) (QI+QIV) 1-0:9.8.0.255 (@497)	
(276)	.logical_name Optional object is not implemented	INAPPLICABLE

(277) .value	INAPPLICABLE
Optional object is not implemented	
(278) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) (QII+QIII) 1-0:10.8.0.255 (@503)	
(279) .logical_name	INAPPLICABLE
Optional object is not implemented	
(280) .value	INAPPLICABLE
Optional object is not implemented	
(281) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Active energy import (+A) rate 1 1-0:1.8.1.255 (@510)	
(282) .logical_name	PASSED
<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>
```

```
</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 INAPPLICABLE
      Optional object is not implemented
(331) .value INAPPLICABLE
      Optional object is not implemented
(332) .scaler_unit INAPPLICABLE
      Optional object is not implemented

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

Mngmt Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@618)
(336) .logical_name INAPPLICABLE
      Optional object is not implemented
(337) .value INAPPLICABLE
      Optional object is not implemented
(338) .scaler_unit INAPPLICABLE
      Optional object is not implemented

Mngmt Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@624)
(339) .logical_name INAPPLICABLE
      Optional object is not implemented
(340) .value INAPPLICABLE
      Optional object is not implemented
(341) .scaler_unit INAPPLICABLE
      Optional object is not implemented

Mngmt Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@630)
(342) .logical_name INAPPLICABLE
      Optional object is not implemented
(343) .value INAPPLICABLE
      Optional object is not implemented
(344) .scaler_unit INAPPLICABLE
      Optional object is not implemented

Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@636)
(345) .logical_name INAPPLICABLE
      Optional object is not implemented
(346) .value INAPPLICABLE
      Optional object is not implemented

```

(347) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@642)	
(348) .logical_name	INAPPLICABLE
Optional object is not implemented	
(349) .value	INAPPLICABLE
Optional object is not implemented	
(350) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@648)	
(351) .logical_name	INAPPLICABLE
Optional object is not implemented	
(352) .value	INAPPLICABLE
Optional object is not implemented	
(353) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@654)	
(354) .logical_name	INAPPLICABLE
Optional object is not implemented	
(355) .value	INAPPLICABLE
Optional object is not implemented	
(356) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@660)	
(357) .logical_name	INAPPLICABLE
Optional object is not implemented	
(358) .value	INAPPLICABLE
Optional object is not implemented	
(359) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@666)	
(360) .logical_name	INAPPLICABLE
Optional object is not implemented	
(361) .value	INAPPLICABLE
Optional object is not implemented	
(362) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@672)	
(363) .logical_name	INAPPLICABLE
Optional object is not implemented	
(364) .value	INAPPLICABLE
Optional object is not implemented	
(365) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@678)	
(366) .logical_name	INAPPLICABLE
Optional object is not implemented	
(367) .value	INAPPLICABLE
Optional object is not implemented	
(368) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@684)	
(369) .logical_name	INAPPLICABLE
Optional object is not implemented	
(370) .value	INAPPLICABLE
Optional object is not implemented	
(371) .scaler_unit	INAPPLICABLE
Optional object is not implemented	

Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@690)	
(372) .logical_name	INAPPLICABLE
Optional object is not implemented	
(373) .value	INAPPLICABLE
Optional object is not implemented	
(374) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@696)	
(375) .logical_name	INAPPLICABLE
Optional object is not implemented	
(376) .value	INAPPLICABLE
Optional object is not implemented	
(377) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@702)	
(378) .logical_name	INAPPLICABLE
Optional object is not implemented	
(379) .value	INAPPLICABLE
Optional object is not implemented	
(380) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@708)	
(381) .logical_name	INAPPLICABLE
Optional object is not implemented	
(382) .value	INAPPLICABLE
Optional object is not implemented	
(383) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 3 1-0:9.8.3.255 (@714)	
(384) .logical_name	INAPPLICABLE
Optional object is not implemented	
(385) .value	INAPPLICABLE
Optional object is not implemented	
(386) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 4 1-0:9.8.4.255 (@720)	
(387) .logical_name	INAPPLICABLE
Optional object is not implemented	
(388) .value	INAPPLICABLE
Optional object is not implemented	
(389) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@726)	
(390) .logical_name	INAPPLICABLE
Optional object is not implemented	
(391) .value	INAPPLICABLE
Optional object is not implemented	
(392) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@732)	
(393) .logical_name	INAPPLICABLE
Optional object is not implemented	
(394) .value	INAPPLICABLE
Optional object is not implemented	
(395) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@738)	

(396) .logical_name		INAPPLICABLE
Optional object is not implemented		
(397) .value		INAPPLICABLE
Optional object is not implemented		
(398) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@744)		
(399) .logical_name		INAPPLICABLE
Optional object is not implemented		
(400) .value		INAPPLICABLE
Optional object is not implemented		
(401) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 1 1-0:15.8.1.255 (@750)		
(402) .logical_name		INAPPLICABLE
Optional object is not implemented		
(403) .value		INAPPLICABLE
Optional object is not implemented		
(404) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 2 1-0:15.8.2.255 (@756)		
(405) .logical_name		INAPPLICABLE
Optional object is not implemented		
(406) .value		INAPPLICABLE
Optional object is not implemented		
(407) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 3 1-0:15.8.3.255 (@762)		
(408) .logical_name		INAPPLICABLE
Optional object is not implemented		
(409) .value		INAPPLICABLE
Optional object is not implemented		
(410) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 4 1-0:15.8.4.255 (@768)		
(411) .logical_name		INAPPLICABLE
Optional object is not implemented		
(412) .value		INAPPLICABLE
Optional object is not implemented		
(413) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)		
(414) .logical_name		PASSED
<Data>		
<OctetString Value="0100010400FF" />		
</Data>		
(415) .current_average_value		PASSED
<Data>		
<DoubleLongUnsigned Value="00000000" />		
</Data>		
(416) .last_average_value		PASSED
<Data>		
<DoubleLongUnsigned Value="00000000" />		
</Data>		
(417) .scaler_unit		PASSED
<Data>		
<Structure Qty="0002" >		
<Integer Value="00" />		
<Enum Value="1B" />		
</Structure>		

```

    </Data>
(418) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(419) .capture_time PASSED
    <Data>
      <OctetString Value="07E3011E0310012000FFC400" />
    </Data>
(420) .start_time_current PASSED
    <Data>
      <OctetString Value="07E3011E0310012000FFC400" />
    </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="07E3011E0310012000FFC400" />
    </Data>
(429) .start_time_current PASSED
    <Data>
      <OctetString Value="07E3011E0310012000FFC400" />
    </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="07E3011E0310012000FFC400" />
  </Data>
(438) .start_time_current PASSED
  <Data>
    <OctetString Value="07E3011E0310012000FFC400" />
  </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="07E3011E0310012000FFC400" />
  </Data>
```

(447)	.start_time_current <Data> <OctetString Value="07E3011E0310012000FFC400" /> </Data>	PASSED
(448)	.period <Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(449)	.number_of_periods <Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Get Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)		
(450)	.logical_name Optional object is not implemented	INAPPLICABLE
(451)	.current_average_value Optional object is not implemented	INAPPLICABLE
(452)	.last_average_value Optional object is not implemented	INAPPLICABLE
(453)	.scaler_unit Optional object is not implemented	INAPPLICABLE
(454)	.status Optional object is not implemented	INAPPLICABLE
(455)	.capture_time Optional object is not implemented	INAPPLICABLE
(456)	.start_time_current Optional object is not implemented	INAPPLICABLE
(457)	.period Optional object is not implemented	INAPPLICABLE
(458)	.number_of_periods Optional object is not implemented	INAPPLICABLE
Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)		
(459)	.logical_name Optional object is not implemented	INAPPLICABLE
(460)	.current_average_value Optional object is not implemented	INAPPLICABLE
(461)	.last_average_value Optional object is not implemented	INAPPLICABLE
(462)	.scaler_unit Optional object is not implemented	INAPPLICABLE
(463)	.status Optional object is not implemented	INAPPLICABLE
(464)	.capture_time Optional object is not implemented	INAPPLICABLE
(465)	.start_time_current Optional object is not implemented	INAPPLICABLE
(466)	.period Optional object is not implemented	INAPPLICABLE
(467)	.number_of_periods Optional object is not implemented	INAPPLICABLE
Mngmt Get Last Average Demand Register 1 - Active energy import (+A) 1-0:1.5.0.255 (@853)		
(468)	.logical_name Optional object is not implemented	INAPPLICABLE
(469)	.value Optional object is not implemented	INAPPLICABLE
(470)	.scaler_unit Optional object is not implemented	INAPPLICABLE
(471)	.status Optional object is not implemented	INAPPLICABLE
(472)	.capture_time Optional object is not implemented	INAPPLICABLE
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="07E3011E030A041A00FFC400" />
  </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="07E3011E030A041A00FFC400" />
  </Data>

Mngmt Get Maximum Demand Register 3 - Active energy import (+A) - rate 2 1-0:1.6.2.255 (@917)
(508) .logical_name PASSED
  <Data>
    <OctetString Value="0100010602FF" />
  </Data>
(509) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(510) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1B" />
    </Structure>
  </Data>
(511) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(512) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </Data>

```

```

    </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="07E3011E030A041A00FFC400" />
    </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="07E3011E030A041A00FFC400" />
    </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>

```

```

    </Structure>
  </Data>
(526) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(527) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="07E3011E030A041A00FFC400" />
  </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="07E3011E030A041A00FFC400" />
  </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
</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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
      </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="07E3011E030A041A00FFC400" />
    </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="07E3011E030A041A00FFC400" />
    </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="01" />
    </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="0000001B" />
    </Data>
(656) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="00001680" />
    </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="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="0000600A02FF" />
            </Structure>
        </Array>
    </Data>

```



```

    <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>
(661) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(662) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(663) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(664) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000011" />
  </Data>
(665) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="0000003C" />
  </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="0000" />
  </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="0000" />
  </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>
    <DoubleLongUnsigned Value="00004D39" />
  </Data>
(675) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

Mngmt Get Threshold for voltage sag 1-0:12.31.0.255 (@1193)
(676) .logical_name PASSED
  <Data>
    <OctetString Value="01000C1F00FF" />
  </Data>
(677) .value PASSED
  <Data>
    <LongUnsigned Value="00CF" />
  </Data>
(678) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="23" />
    </Structure>
  </Data>

Mngmt Get Time threshold for voltage sag 1-0:12.43.0.255 (@1199)
(679) .logical_name PASSED
  <Data>
    <OctetString Value="01000C2B00FF" />
  </Data>
(680) .value PASSED
  <Data>
    <LongUnsigned Value="001E" />
  </Data>
(681) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

Mngmt Get Number of voltage sags in phase L1 1-0:32.32.0.255 (@1205)
```

(682) .logical_name PASSED
<Data>
<OctetString Value="0100202000FF" />
</Data>

(683) .value PASSED
<Data>
<LongUnsigned Value="0000" />
</Data>

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

(684) .logical_name PASSED
<Data>
<OctetString Value="0100342000FF" />
</Data>

(685) .value PASSED
<Data>
<LongUnsigned Value="0000" />
</Data>

Mngmt Get Number of voltage sags in phase L3 1-0:72.32.0.255 (@1213)

(686) .logical_name PASSED
<Data>
<OctetString Value="0100482000FF" />
</Data>

(687) .value PASSED
<Data>
<LongUnsigned Value="0000" />
</Data>

Mngmt Get Duration of last voltage sag in phase L1 1-0:32.33.0.255 (@1217)

(688) .logical_name PASSED
<Data>
<OctetString Value="0100202100FF" />
</Data>

(689) .value PASSED
<Data>
<LongUnsigned Value="0000" />
</Data>

(690) .scaler_unit PASSED
<Data>
<Structure Qty="0002" >
<Integer Value="00" />
<Enum Value="07" />
</Structure>
</Data>

Mngmt Get Duration of last voltage sag in phase L2 1-0:52.33.0.255 (@1223)

(691) .logical_name PASSED
<Data>
<OctetString Value="0100342100FF" />
</Data>

(692) .value PASSED
<Data>
<LongUnsigned Value="0000" />
</Data>

(693) .scaler_unit PASSED
<Data>
<Structure Qty="0002" >
<Integer Value="00" />
<Enum Value="07" />
</Structure>
</Data>

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1229)

(694) .logical_name PASSED
<Data>

```

    <OctetString Value="0100482100FF" />
  </Data>
(695) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(696) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

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

Mngmt Get Magnitude of last voltage sag in phase L2 1-0:52.34.0.255 (@1241)
(700) .logical_name PASSED
  <Data>
    <OctetString Value="0100342200FF" />
  </Data>
(701) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(702) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="23" />
    </Structure>
  </Data>

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

Mngmt Get Threshold for voltage swell 1-0:12.35.0.255 (@1253)
```

(706)	.logical_name <Data> <OctetString Value="01000C2300FF" /> </Data>	PASSED
(707)	.value <Data> <LongUnsigned Value="00FD" /> </Data>	PASSED
(708)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="23" /> </Structure> </Data>	PASSED
Mngmt	Get Time threshold for voltage swell 1-0:12.44.0.255 (@1259)	
(709)	.logical_name <Data> <OctetString Value="01000C2C00FF" /> </Data>	PASSED
(710)	.value <Data> <LongUnsigned Value="001E" /> </Data>	PASSED
(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 <Data> <OctetString Value="0100342400FF" /> </Data>	PASSED
(715)	.value <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
Mngmt	Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1273)	
(716)	.logical_name <Data> <OctetString Value="0100482400FF" /> </Data>	PASSED
(717)	.value <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
Mngmt	Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1277)	
(718)	.logical_name <Data>	PASSED

```

    <OctetString Value="0100202500FF" />
  </Data>
(719) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(720) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1283)
(721) .logical_name PASSED
  <Data>
    <OctetString Value="0100342500FF" />
  </Data>
(722) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(723) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

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

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

Mngmt Get Magnitude of last voltage swell in phase L2 1-0:52.38.0.255 (@1301)
```

```
(730) .logical_name PASSED
      <Data>
        <OctetString Value="0100342600FF" />
      </Data>
(731) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(732) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

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

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

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

```
Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)
(742) .logical_name PASSED
    <Data>
        <OctetString Value="0100636100FF" />
    </Data>
(743) .capture_objects PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0000600713FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>
(744) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(745) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(746) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(747) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000B" />
    </Data>
(748) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000000C8" />
    </Data>

Mngmt Get Event Object - Power Quality Log 0-0:96.11.4.255 (@1336)
(749) .logical_name PASSED
    <Data>
        <OctetString Value="0000600B04FF" />
    </Data>
(750) .value PASSED
    <Data>
        <Enum Value="54" />
    </Data>

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)
(751) .logical_name PASSED
    <Data>
        <OctetString Value="0000636204FF" />
    </Data>
(752) .capture_objects PASSED
    <Data>
```



```

    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(753) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(754) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(755) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(756) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000001B" />
  </Data>
(757) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000C8" />
  </Data>

Mngmt Get Instantaneous voltage L1 1-0:32.7.0.255 (@1351)
(758) .logical_name PASSED
  <Data>
    <OctetString Value="0100200700FF" />
  </Data>
(759) .value PASSED
  <Data>
    <LongUnsigned Value="093E" />
  </Data>
(760) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="FF" />
      <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="0000" />

```

```

    </Data>
(763) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FF" />
            <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="07E3011E0310091E00FFC400" />
    </Data>
(773) .start_time_current PASSED
    <Data>
        <OctetString Value="07E3011E0310080200FFC400" />
    </Data>
(774) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000001" />
    </Data>
(775) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="005A" />
    </Data>
```

```
Mngmt Get Instantaneous voltage L2 1-0:52.7.0.255 (@1382)
(776) .logical_name PASSED
      <Data>
        <OctetString Value="0100340700FF" />
      </Data>
(777) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(778) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FF" />
          <Enum Value="23" />
        </Structure>
      </Data>

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

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

Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)
(785) .logical_name PASSED
      <Data>
        <OctetString Value="0100330400FF" />
      </Data>
(786) .current_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(787) .last_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(788) .scaler_unit PASSED
```

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="FE" />
    <Enum Value="21" />
  </Structure>
</Data>
(789) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(790) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E0310092700FFC400" />
  </Data>
(791) .start_time_current PASSED
  <Data>
    <OctetString Value="07E3011E0310080B00FFC400" />
  </Data>
(792) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000001" />
  </Data>
(793) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="005A" />
  </Data>

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

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

Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)
(800) .logical_name PASSED
  <Data>
    <OctetString Value="0100470700FF" />
  </Data>
```

```
(801) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(802) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FE" />
          <Enum Value="21" />
        </Structure>
      </Data>
Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1431)
(803) .logical_name PASSED
      <Data>
        <OctetString Value="0100470400FF" />
      </Data>
(804) .current_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(805) .last_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(806) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FE" />
          <Enum Value="21" />
        </Structure>
      </Data>
(807) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(808) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E0310093100FFC400" />
      </Data>
(809) .start_time_current PASSED
      <Data>
        <OctetString Value="07E3011E0310081500FFC400" />
      </Data>
(810) .period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000001" />
      </Data>
(811) .number_of_periods PASSED
      <Data>
        <LongUnsigned Value="005A" />
      </Data>
Mngmt Get Instantaneous current (sum over all phases) 1-0:90.7.0.255 (@1444)
(812) .logical_name PASSED
      <Data>
        <OctetString Value="01005A0700FF" />
      </Data>
(813) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(814) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FE" />
        </Structure>
      </Data>
```

```

        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1450)
(815) .logical_name INAPPLICABLE
      Optional object is not implemented
(816) .value INAPPLICABLE
      Optional object is not implemented
(817) .scaler_unit INAPPLICABLE
      Optional object is not implemented

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>
    <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 INAPPLICABLE
  Optional object is not implemented
(834) .value INAPPLICABLE
  Optional object is not implemented
(835) .scaler_unit INAPPLICABLE
  Optional object is not implemented

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

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

```

```

    </Data>
(843) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(844) .capture_time PASSED
    <Data>
      <OctetString Value="07E3011E0310012000FFC400" />
    </Data>
(845) .start_time_current PASSED
    <Data>
      <OctetString Value="07E3011E0310012000FFC400" />
    </Data>
(846) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="0000003C" />
    </Data>
(847) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="000F" />
    </Data>

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

Mngmt Get Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1524)
(857) .logical_name PASSED
    <Data>
      <OctetString Value="01000F1800FF" />
    </Data>
(858) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(859) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(860) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1B" />
      </Structure>
    </Data>
(861) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>

```


(862)	.capture_time <Data> <OctetString Value="07E3011E0310012000FFC400" /> </Data>	PASSED
(863)	.start_time_current <Data> <OctetString Value="07E3011E0310012000FFC400" /> </Data>	PASSED
(864)	.period <Data> <DoubleLongUnsigned Value="0000003C" /> </Data>	PASSED
(865)	.number_of_periods <Data> <LongUnsigned Value="000F" /> </Data>	PASSED
Mngmt Get Instantaneous Power factor (+A/+VA) 1-0:13.7.0.255 (@1537)		
(866)	.logical_name Optional object is not implemented	INAPPLICABLE
(867)	.value Optional object is not implemented	INAPPLICABLE
(868)	.scaler_unit Optional object is not implemented	INAPPLICABLE
Mngmt Get Last Average Power factor (+A/+VA) 1-0:13.5.0.255 (@1543)		
(869)	.logical_name Optional object is not implemented	INAPPLICABLE
(870)	.value Optional object is not implemented	INAPPLICABLE
(871)	.scaler_unit Optional object is not implemented	INAPPLICABLE
(872)	.status Optional object is not implemented	INAPPLICABLE
(873)	.capture_time Optional object is not implemented	INAPPLICABLE
Mngmt Get Minimum Power factor (+A/+VA) 1-0:13.3.0.255 (@1551)		
(874)	.logical_name Optional object is not implemented	INAPPLICABLE
(875)	.value Optional object is not implemented	INAPPLICABLE
(876)	.scaler_unit Optional object is not implemented	INAPPLICABLE
(877)	.status Optional object is not implemented	INAPPLICABLE
(878)	.capture_time Optional object is not implemented	INAPPLICABLE
Mngmt Get Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)		
(879)	.logical_name Optional object is not implemented	INAPPLICABLE
(880)	.value Optional object is not implemented	INAPPLICABLE
(881)	.scaler_unit Optional object is not implemented	INAPPLICABLE
Mngmt Get M-Bus master port setup 1 0-0:24.6.0.255 (@1566)		
(882)	.logical_name <Data> <OctetString Value="0000180600FF" /> </Data>	PASSED
(883)	.comm_speed <Data> <Enum Value="03" /> </Data>	PASSED

```

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

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1574)
(886) .logical_name                               PASSED
      <Data>
        <OctetString Value="0001180100FF" />
      </Data>
(887) .mbus_port_reference                       PASSED
      <Data>
        <OctetString Value="0000180600FF" />
      </Data>
(888) .capture_definition                       PASSED
      <Data>
        <Array Qty="0008" >
          <Structure Qty="0002" >
            <OctetString Value="0C000000000000000000" />
            <OctetString Value="14000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="04000000000000000000" />
            <OctetString Value="6D000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000000000000000000" />
            <OctetString Value="00000000000000000000" />
          </Structure>
        </Array>
      </Data>
(889) .capture_period                             PASSED
      <Data>
        <DoubleLongUnsigned Value="00000E10" />
      </Data>
(890) .primary_address                           PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(891) .identification_number                   PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(892) .manufacturer_id                         PASSED

```

```
<Data>
  <LongUnsigned Value="0000" />
</Data>
(893) .version PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(894) .device_type PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(895) .access_number PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(896) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(897) .alarm PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1596)
(898) .logical_name PASSED
  <Data>
    <OctetString Value="0002180100FF" />
  </Data>
(899) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(900) .capture_definition PASSED
  <Data>
    <Array Qty="0008" >
      <Structure Qty="0002" >
        <OctetString Value="0C000000000000000000" />
        <OctetString Value="1400000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="040000000000000000000000" />
        <OctetString Value="6D0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="000000000000000000000000" />
        <OctetString Value="000000000000000000000000" />
      </Structure>
    </Array>
  </Data>
```

```

        <OctetString Value="00000000000000000000" />
    </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="00000000" />
    </Data>
(904) .manufacturer_id PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(905) .version PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(906) .device_type PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(907) .access_number PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(908) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(909) .alarm PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>

Mngmt Get M-Bus client channel 3 0-3:24.1.0.255 (@1618)
(910) .logical_name PASSED
    <Data>
        <OctetString Value="0003180100FF" />
    </Data>
(911) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(912) .capture_definition PASSED
    <Data>
        <Array Qty="0008" >
            <Structure Qty="0002" >
                <OctetString Value="0C000000000000000000" />
                <OctetString Value="14000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="04000000000000000000" />
                <OctetString Value="6D000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
        </Array>
    </Data>

```

```

    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </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="00000000" />
  </Data>
(916) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(917) .version PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(918) .device_type PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(919) .access_number PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(920) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(921) .alarm PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1640)
(922) .logical_name PASSED
  <Data>
    <OctetString Value="0004180100FF" />
  </Data>
(923) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>

```

```
</Data>
(924) .capture_definition PASSED
<Data>
  <Array Qty="0008" >
    <Structure Qty="0002" >
      <OctetString Value="0C00000000000000000000" />
      <OctetString Value="1400000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0400000000000000000000" />
      <OctetString Value="6D00000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0000000000000000000000" />
      <OctetString Value="0000000000000000000000" />
    </Structure>
  </Array>
</Data>
(925) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(926) .primary_address PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(927) .identification_number PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(928) .manufacturer_id PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(929) .version PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(930) .device_type PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(931) .access_number PASSED
<Data>
  <Unsigned Value="00" />
</Data>
```

```
(932) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(933) .alarm PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)
(934) .logical_name PASSED
      <Data>
        <OctetString Value="0001180201FF" />
      </Data>
(935) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(936) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="00" />
        </Structure>
      </Data>
(937) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(938) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </Data>
Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)
(939) .logical_name PASSED
      <Data>
        <OctetString Value="0001180202FF" />
      </Data>
(940) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(941) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="00" />
        </Structure>
      </Data>
(942) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(943) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </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="00" />
    </Structure>
  </Data>
(947) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(948) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="00" />
    </Structure>
  </Data>
(952) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(953) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </Data>

Mngmt Get M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)
(954) .logical_name PASSED
  <Data>
    <OctetString Value="0002180201FF" />
  </Data>
(955) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(956) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="00" />
    </Structure>
  </Data>
(957) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(958) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </Data>

```



```
</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="00" />
        </Structure>
      </Data>
(962) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(963) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </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="00" />
        </Structure>
      </Data>
(967) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(968) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </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="00" />
        </Structure>
      </Data>
```

```

    </Structure>
  </Data>
(972) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(973) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="00000000" />
  </Data>
(976) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="00" />
    </Structure>
  </Data>
(977) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(978) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </Data>

Mngmt Get M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)
(979) .logical_name PASSED
  <Data>
    <OctetString Value="0003180202FF" />
  </Data>
(980) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(981) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="00" />
    </Structure>
  </Data>
(982) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(983) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </Data>

Mngmt Get M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)
(984) .logical_name PASSED
  <Data>
    <OctetString Value="0003180203FF" />
  </Data>

```

```
(985) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(986) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="00" />
        </Structure>
      </Data>
(987) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(988) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </Data>
Mngmt Get M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)
(989) .logical_name PASSED
      <Data>
        <OctetString Value="0003180204FF" />
      </Data>
(990) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(991) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="00" />
        </Structure>
      </Data>
(992) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(993) .capture_time PASSED
      <Data>
        <OctetString Value="07E3011E030A041A00FFC400" />
      </Data>
Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)
(994) .logical_name PASSED
      <Data>
        <OctetString Value="0004180201FF" />
      </Data>
(995) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(996) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="00" />
        </Structure>
      </Data>
(997) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(998) .capture_time PASSED
```

```
<Data>
  <OctetString Value="07E3011E030A041A00FFC400" />
</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="00" />
    </Structure>
  </Data>
(1002) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(1003) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="00" />
    </Structure>
  </Data>
(1007) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(1008) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="00" />
  </Structure>
</Data>
(1012) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(1013) .capture_time PASSED
  <Data>
    <OctetString Value="07E3011E030A041A00FFC400" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="\2017" />
  </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="80" />
  </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="80" />
  </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="80" />
  </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="80" />
  </Data>
```

```
Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
(1038) .logical_name PASSED
    <Data>
      <OctetString Value="0001180300FF" />
    </Data>
(1039) .capture_objects PASSED
    <Data>
      <Array Qty="0006" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0001600A03FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0001180201FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0001180202FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0001180203FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0004" />
          <OctetString Value="0001180204FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
(1040) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000E10" />
    </Data>
(1041) .sort_method PASSED
    <Data>
      <Enum Value="01" />
    </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="00000015" />
  </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="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0002600A03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180201FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180202FF" />
        <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>
(1047) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(1048) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1049) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
    </Structure>
  </Data>

```



```

        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(1050) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000015" />
    </Data>
(1051) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000000F0" />
    </Data>

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

```

```

</Data>
(1056) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1057) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="00000015" />
</Data>
(1058) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="000000F0" />
</Data>

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
(1059) .logical_name PASSED
<Data>
  <OctetString Value="0004180300FF" />
</Data>
(1060) .capture_objects PASSED
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0004600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0004180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0004180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0004180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0004180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1061) .capture_period PASSED

```

```
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(1062) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1063) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1064) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000015" />
  </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="06" />
  </Data>

Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(1070) .logical_name PASSED
  <Data>
    <OctetString Value="0002180400FF" />
  </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="06" />
  </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="06" />
      </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="06" />
      </Data>

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

Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1920)
(1086) .logical_name PASSED
      <Data>
        <OctetString Value="00010A006AFF" />
      </Data>
(1087) .scripts PASSED
      <Data>
        <Array Qty="0010" >
          <Structure Qty="0002" >
```

```
<LongUnsigned Value="0001" />
<Array Qty="0001" >
  <Structure Qty="0005" >
    <Enum Value="01" />
    <LongUnsigned Value="0046" />
    <OctetString Value="0001180400FF" />
    <Integer Value="03" />
    <Enum Value="02" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0002" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0001180400FF" />
      <Integer Value="03" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <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>
<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" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000A" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0001180400FF" />
            <Integer Value="02" />
            <Enum 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" />
            <Enum 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" />
        <Enum 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" />
        <Enum 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" />
        <Enum 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" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0010" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0004180400FF" />
        <Integer Value="02" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</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="FF" />
</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="FF" />
</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="FF" />
</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="FF" />
</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="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1101) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000B" />
</Data>
(1102) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="00000064" />
</Data>

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(1103) .logical_name PASSED
<Data>
  <OctetString Value="0002180500FF" />
</Data>
(1104) .capture_objects PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0002600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1105) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(1106) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1107) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1108) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000B" />
</Data>
(1109) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="00000064" />
</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="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1115) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000B" />
  </Data>
(1116) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000064" />
  </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" />
      </Structure>
    </Array>
  </Data>
```

```

        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1119) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1120) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1121) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1122) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000B" />
  </Data>
(1123) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000064" />
  </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="FF" />
  </Data>

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)
(1126) .logical_name PASSED
  <Data>
    <OctetString Value="0000636203FF" />
  </Data>
(1127) .capture_objects PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1128) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

```

(1129)	.sort_method <Data> <Enum Value="01" /> </Data>	PASSED
(1130)	.sort_object <Data> <Structure Qty="0004" > <LongUnsigned Value="0008" /> <OctetString Value="0000010000FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> </Data>	PASSED
(1131)	.entries_in_use <Data> <DoubleLongUnsigned Value="00000009" /> </Data>	PASSED
(1132)	.profile_entries <Data> <DoubleLongUnsigned Value="00000064" /> </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="04A2" /> </Data>	PASSED
(1144)	.max_info_field_lenght_receive <Data> <LongUnsigned Value="04A2" /> </Data>	PASSED
(1145)	.inter_octet_time_out <Data> <LongUnsigned Value="0096" /> </Data>	PASSED
(1146)	.inactivity_time_out	PASSED

```

    <Data>
      <LongUnsigned Value="00B4" />
    </Data>
(1147) .device_address PASSED
    <Data>
      <LongUnsigned Value="0011" />
    </Data>

Mngmt Get TCP-UDP setup 0-0:25.0.0.255 (@2024)
(1148) .logical_name PASSED
    <Data>
      <OctetString Value="0000190000FF" />
    </Data>
(1149) .TCP-UDP_port PASSED
    <Data>
      <LongUnsigned Value="F0B0" />
    </Data>
(1150) .IP_reference PASSED
    <Data>
      <OctetString Value="0000190700FF" />
    </Data>
(1151) .MSS PASSED
    <Data>
      <LongUnsigned Value="0500" />
    </Data>
(1152) .nb_of_sim_conn PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(1153) .inactivity_time_out PASSED
    <Data>
      <LongUnsigned Value="00B4" />
    </Data>

Mngmt Get IPv4 setup 0-0:25.1.0.255 (@2032)
(1154) .logical_name INAPPLICABLE
    Object is not required according to OM and/or extensions
(1155) .DL_reference INAPPLICABLE
    Object is not required according to OM and/or extensions
(1156) .IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(1157) .multicast_IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(1158) .IP_options INAPPLICABLE
    Object is not required according to OM and/or extensions
(1159) .subnet_mask INAPPLICABLE
    Object is not required according to OM and/or extensions
(1160) .gateway_IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(1161) .use_DHCP_flag INAPPLICABLE
    Object is not required according to OM and/or extensions
(1162) .primary_DNS_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(1163) .secondary_DNS_address INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get IPv6 setup 0-0:25.7.0.255 (@2047)
(1164) .logical_name PASSED
    <Data>
      <OctetString Value="0000190700FF" />
    </Data>
(1165) .DL_reference PASSED
    <Data>
      <OctetString Value="0000190200FF" />
    </Data>
(1166) .address_config_mode PASSED

```

```

    <Data>
      <Enum Value="00" />
    </Data>
(1167) .unicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FE80000000000000781D00FFFE000001" />
      </Array>
    </Data>
(1168) .multicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FF020000000000000000000000000001" />
      </Array>
    </Data>
(1169) .gateway_IPv6_address PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FE80000000000000781D00FFFE000000" />
      </Array>
    </Data>
(1170) .primary_DNS_address PASSED
    <Data>
      <OctetString Value="00000000000000000000000000000000" />
    </Data>
(1171) .secondary_DNS_address PASSED
    <Data>
      <OctetString Value="00000000000000000000000000000000" />
    </Data>
(1172) .traffic_class PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(1173) .neighbor_discovery_setup PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <Unsigned Value="00" />
          <LongUnsigned Value="0000" />
          <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="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
    <Enum Value="00" />
  </Structure>
</Data>

(1182) .communication_window PASSED
<Data>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <OctetString Value="07E00B170300000000800000" />
      <OctetString Value="07E00B170300000000800000" />
    </Structure>
  </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="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
    <Enum Value="00" />
  </Structure>
</Data>

(1189) .communication_window PASSED
<Data>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <OctetString Value="07E00B170300000000800000" />
      <OctetString Value="07E00B170300000000800000" />
    </Structure>
  </Array>
</Data>

(1190) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>

(1191) .number_of_retries PASSED
<Data>
  <Unsigned Value="00" />
</Data>

(1192) .repetition_delay PASSED
```

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

Mngmt Get Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(1193) .logical_name PASSED
  <Data>
    <OctetString Value="0003190900FF" />
  </Data>
(1194) .push_object_list PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(1195) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="01" />
      <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
      <Enum Value="00" />
    </Structure>
  </Data>
(1196) .communication_window PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="07E00B170300000000800000" />
        <OctetString Value="07E00B170300000000800000" />
      </Structure>
    </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="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
      <Enum Value="00" />
    </Structure>
  </Data>
(1203) .communication_window PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
```



```

        <OctetString Value="07E00B170300000000800000" />
        <OctetString Value="07E00B170300000000800000" />
    </Structure>
</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="0000" >
    </Array>
</Data>
(1209) .send_destination_and_method PASSED
<Data>
    <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
        <Enum Value="00" />
    </Structure>
</Data>
(1210) .communication_window PASSED
<Data>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <OctetString Value="07E00B170300000000800000" />
            <OctetString Value="07E00B170300000000800000" />
        </Structure>
    </Array>
</Data>
(1211) .randomisation_start_interval PASSED
<Data>
    <LongUnsigned Value="0000" />
</Data>
(1212) .number_of_retries PASSED
<Data>
    <Unsigned Value="00" />
</Data>
(1213) .repetition_delay PASSED
<Data>
    <LongUnsigned Value="0000" />
</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="0001" >
      <Structure Qty="0002" >
        <OctetString Value="07E00B170300000000800000" />
        <OctetString Value="07E00B170300000000800000" />
      </Structure>
    </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="0009" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0001" />
        <Array Qty="0001" >
          <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="0001190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>

```

```
</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="0007" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
```

```

    <Enum Value="02" />
    <LongUnsigned Value="0028" />
    <OctetString Value="0005190900FF" />
    <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>
</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="0002" >
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFF" />
    </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="0002" >
          <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFF" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFF" />
          </Structure>
        </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="0002" >
          <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFF" />
          </Structure>
          <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="0001" >	
	<Structure Qty="0002" >	
	<OctetString Value="FFFFFFFFFFFFFFFF800000" />	
	<OctetString Value="FFFFFFFFFFFFFFFF800000" />	
	</Structure>	
	</Array>	
	</Data>	
(1247)	.destination_list	PASSED
	<Data>	
	<Array Qty="0001" >	
	<OctetString Value="00000000000000000000000000000000" />	
	</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="\8n!555" />	
	</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="0000043B" />
      </Data>
(1267) .mac_Rx_data_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="000003FD" />
      </Data>
(1268) .mac_Tx_cmd_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000008" />
      </Data>
(1269) .mac_Rx_cmd_packet_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000008" />
      </Data>
(1270) .mac_CSMA_fail_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1271) .mac_CSMA_no_ACK_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1272) .mac_bad_CRC_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(1273) .mac_Tx_data_broadcast_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000003" />
      </Data>
(1274) .mac_Rx_data_broadcast_count PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>

Mngmt Get G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(1275) .logical_name PASSED
      <Data>
        <OctetString Value="00001D0100FF" />
      </Data>
(1276) .mac_short_address PASSED
      <Data>
        <LongUnsigned Value="0001" />
      </Data>
(1277) .mac_RC_coord PASSED
      <Data>
        <LongUnsigned Value="000B" />
      </Data>
(1278) .mac_PAN_id PASSED
      <Data>
        <LongUnsigned Value="781D" />
      </Data>
(1279) .mac_frame_counter 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="0A" />
  </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="0002" >
      <OctetString Value="40010146BD200046BD2000FE8000000000781D" />
      <OctetString Value="000000000000000000000000" />
    </Array>
  </Data>
(1301) .adp_routing_configuration PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="000E" >
        <Unsigned Value="14" />
        <LongUnsigned Value="00B4" />
        <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="0002" />
        <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" />
        <Boolean Value="01" />
        <Boolean Value="00" />
        <LongUnsigned Value="5000" />
      </Structure>
    </Array>
  </Data>
```



```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0000" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(1306) .adp_broadcast_log_table PASSED
<Data>
  <Array Qty="0014" >
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <Unsigned Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
  <Structure Qty="0003" >
    <LongUnsigned Value="0000" />
  </Structure>
```



```

        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(1307) .adp_group_table PASSED
<Data>
    <Array Qty="0010" >
        <LongUnsigned Value="8001" />
        <LongUnsigned Value="8567" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
    </Array>
</Data>
(1308) .adp_max_join_wait_time PASSED
<Data>
    <LongUnsigned Value="0014" />
</Data>
(1309) .adp_path_discovery_time PASSED
<Data>
    <Unsigned Value="28" />
</Data>
(1310) .adp_active_key_index PASSED
<Data>
    <Unsigned Value="00" />
</Data>
(1311) .adp_metric_type PASSED
<Data>
    <Unsigned Value="0F" />
</Data>
(1312) .adp_coord_short_address PASSED
<Data>
    <LongUnsigned Value="0000" />
</Data>
(1313) .adp_disable_default_routing PASSED
<Data>
    <Boolean Value="00" />
</Data>
(1314) .adp_device_type PASSED
<Data>
    <Enum Value="00" />
</Data>

```

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

```

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

Mngmt Set Security setup 0-0:43.0.0.255 (@24)
(3) .security_suite PASSED

```

```

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

Mngmt Set Device ID 2 0-0:96.1.1.255 (@50)
(4) .value PASSED
    <Data>
      <OctetString Value="\2017" />
    </Data>

Mngmt Set Device ID 3 0-0:96.1.2.255 (@54)
(5) .value PASSED
    <Data>
      <OctetString Value="\2017" />
    </Data>

Mngmt Set Device ID 4 0-0:96.1.3.255 (@58)
(6) .value PASSED
    <Data>
      <OctetString Value="\2017" />
    </Data>

Mngmt Set Device ID 5 0-0:96.1.4.255 (@62)
(7) .value PASSED
    <Data>
      <OctetString Value="\2017" />
    </Data>

Mngmt Set Clock 0-0:1.0.0.255 (@75)
(8) .time PASSED
    <Data>
      <OctetString Value="07E3011E0310041F00FFC400" />
    </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="\t2-06-22" />	
</Data>	
(22) .season_profile_passive	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0003" >	
<OctetString Value="\1" />	
<OctetString Value="FFFF0101FF000000FFFFFFFF" />	
<OctetString Value="\1" />	
</Structure>	
</Array>	
</Data>	
(23) .week_profile_table_passive	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0008" >	
<OctetString Value="\1" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
<Unsigned Value="01" />	
</Structure>	
</Array>	
</Data>	
(24) .day_profile_table_passive	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0002" >	
<Unsigned Value="01" />	
<Array Qty="0003" >	
<Structure Qty="0003" >	
<OctetString Value="00000000" />	
<OctetString Value="00000A0064FF" />	
<LongUnsigned Value="0002" />	
</Structure>	
<Structure Qty="0003" >	
<OctetString Value="06000000" />	
<OctetString Value="00000A0064FF" />	
<LongUnsigned Value="0001" />	
</Structure>	
<Structure Qty="0003" >	
<OctetString Value="16000000" />	
<OctetString Value="00000A0064FF" />	
<LongUnsigned Value="0002" />	
</Structure>	
</Array>	
</Structure>	
</Array>	
</Data>	
(25) .activate_passive_calendar_time	PASSED
<Data>	
<OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />	

</Data>

Mngmt Set Special Days Table 0-0:11.0.0.255 (@125)
(26) .entries

PASSED

```
<Data>
  <Array Qty="000A" >
    <Structure Qty="0003" >
      <LongUnsigned Value="0000" />
      <OctetString Value="FFFF0A0AFF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0001" />
      <OctetString Value="FFFF0101FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0002" />
      <OctetString Value="FFFF0202FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0003" />
      <OctetString Value="FFFF0303FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0004" />
      <OctetString Value="FFFF0404FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="FFFF0505FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0006" />
      <OctetString Value="FFFF0606FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0007" />
      <OctetString Value="FFFF0707FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0008" />
      <OctetString Value="FFFF0808FF" />
      <Unsigned Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <LongUnsigned Value="0009" />
      <OctetString Value="FFFF0909FF" />
      <Unsigned Value="01" />
    </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="\TARIFFE1" />
    <Array Qty="0002" >
      <Unsigned Value="01" />
      <Unsigned Value="02" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\TARIFFE2" />
    <Array Qty="0002" >
      <Unsigned Value="11" />
      <Unsigned Value="12" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\TARIFFE3" />
    <Array Qty="0002" >
      <Unsigned Value="21" />
      <Unsigned Value="22" />
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\TARIFFE4" />
    <Array Qty="0002" >
      <Unsigned Value="31" />
      <Unsigned Value="32" />
    </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="\TARIFFE1" />
        <Array Qty="0002" >
          <Unsigned Value="01" />
          <Unsigned Value="02" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE2" />
        <Array Qty="0002" >
          <Unsigned Value="07" />
          <Unsigned Value="08" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE3" />
        <Array Qty="0002" >
          <Unsigned Value="0D" />
          <Unsigned Value="0E" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE4" />
        <Array Qty="0002" >
          <Unsigned Value="13" />
          <Unsigned Value="14" />
        </Array>
      </Structure>
    </Array>
  </Data>

```

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

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0001" />
      <Array Qty="0002" >
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0001FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE1" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE1" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0002" />
      <Array Qty="0002" >
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0001FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE2" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE2" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <Array Qty="0002" >
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0001FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE3" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="\TARIFFE3" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <Array Qty="0002" >
        <Structure Qty="0005" >
```

```

    <Enum Value="01" />
    <LongUnsigned Value="0006" />
    <OctetString Value="00000E0001FF" />
    <Integer Value="04" />
    <OctetString Value="\TARIFFE4" />
  </Structure>
</Structure Qty="0005" >
  <Enum Value="01" />
  <LongUnsigned Value="0006" />
  <OctetString Value="00000E0002FF" />
  <Integer Value="04" />
  <OctetString Value="\TARIFFE4" />
</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="FFFFFF01FF" />
    </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="0004" />
        </Structure>
    </Data>

(36) .type INAPPLICABLE
    Optional access right not available

(37) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="07DD0A1104" />
            </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 INAPPLICABLE
    Optional access right not available

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

Mngmt Set Load Mgmt - Relay control 2 0-2:96.3.10.255 (@217)
(41) .control_mode INAPPLICABLE
    Optional object is not implemented

Mngmt Set Limiter 0-0:17.0.0.255 (@225)
(42) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="0100011800FF" />
            <Integer Value="02" />
        </Structure>
    </Data>

(43) .threshold_normal PASSED
    <Data>
        <DoubleLongUnsigned Value="00004D58" />
    </Data>

(44) .threshold_emergency PASSED
    <Data>
        <DoubleLongUnsigned Value="00004DC8" />
    </Data>

(45) .min_over_threshold_duration PASSED
    <Data>
        <DoubleLongUnsigned Value="000000B4" />
    </Data>

(46) .min_under_threshold_duration PASSED
    <Data>
        <DoubleLongUnsigned Value="000000B4" />
    </Data>

(47) .emergency_profile PASSED

```

```

    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0001" />
        <OctetString Value="07DD0A0A04050000008000FF" />
        <DoubleLongUnsigned Value="00000E10" />
      </Structure>
    </Data>
(48) .emergency_profile_group_id_list PASSED
    <Data>
      <Array Qty="0014" >
        <LongUnsigned Value="0001" />
        <LongUnsigned Value="0002" />
        <LongUnsigned Value="0003" />
        <LongUnsigned Value="0004" />
        <LongUnsigned Value="0005" />
        <LongUnsigned Value="0006" />
        <LongUnsigned Value="0007" />
        <LongUnsigned Value="0008" />
        <LongUnsigned Value="0009" />
        <LongUnsigned Value="000A" />
        <LongUnsigned Value="000B" />
        <LongUnsigned Value="000C" />
        <LongUnsigned Value="000D" />
        <LongUnsigned Value="000E" />
        <LongUnsigned Value="000F" />
        <LongUnsigned Value="0010" />
        <LongUnsigned Value="0011" />
        <LongUnsigned Value="0012" />
        <LongUnsigned Value="0013" />
        <LongUnsigned Value="0014" />
      </Array>
    </Data>
(49) .actions INAPPLICABLE
    Optional access right not available

Mngmt Set Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@238)
(50) .thresholds PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00001C20" />
      </Array>
    </Data>
(51) .monitored_value PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="01001F0400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(52) .actions PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Structure>
      </Array>
    </Data>

```

```
Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(53) .thresholds PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00001C20" />
      </Array>
    </Data>
(54) .monitored_value PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="0100330400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(55) .actions PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Structure>
      </Array>
    </Data>

Mngmt Set Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(56) .thresholds PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00001C20" />
      </Array>
    </Data>
(57) .monitored_value PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="0100470400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(58) .actions PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Structure>
      </Array>
    </Data>

Mngmt Set Error Register 0-0:97.97.0.255 (@257)
(59) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00002000" />
```

```
</Data>

Mngmt Set Alarm Register 1 0-0:97.98.0.255 (@261)
(60) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00002000" />
  </Data>

Mngmt Set Alarm Filter 1 0-0:97.98.10.255 (@265)
(61) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00002F00" />
  </Data>

Mngmt Set Alarm Descriptor 1 0-0:97.98.20.255 (@269)
(62) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00002000" />
  </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="00000018" />
  </Data>

Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)
(65) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="8000111C" />
  </Data>

Mngmt Set Alarm Descriptor 2 0-0:97.98.21.255 (@287)
(66) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000018" />
  </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" />
        </Structure>
      </Structure>
    </Array>
  </Data>
```

```

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

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

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

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

Mngmt Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(71) .value PASSED
  <Data>
    <OctetString
Value="\000000000000000000000000000000000000000000000000000000000000000000000000" />
    </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 INAPPLICABLE
  Object is not required according to OM and/or extensions
(74) .type INAPPLICABLE
  Object is not required according to OM and/or extensions
(75) .execution_time INAPPLICABLE
  Object is not required according to OM and/or extensions

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

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

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

```


(87) .max_info_field_lenght_receive	INAPPLICABLE
Object is not required according to OM and/or extensions	
(88) .inter_octet_time_out	INAPPLICABLE
Object is not required according to OM and/or extensions	
(89) .inactivity_time_out	INAPPLICABLE
Object is not required according to OM and/or extensions	
(90) .device_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Set Image transfer 0-0:44.0.0.255 (@388)	
(91) .image_block_size	INAPPLICABLE
Optional access right not available	
(92) .image_transfer_enabled	PASSED
<Data>	
<Boolean Value="01" />	
</Data>	
Mngmt Set Image transfer activation scheduler 0-0:15.0.2.255 (@401)	
(93) .executed_script	INAPPLICABLE
Optional access right not available	
(94) .type	INAPPLICABLE
Optional access right not available	
(95) .execution_time	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
</Array>	
</Data>	
Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)	
(96) .period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000384" />	
</Data>	
(97) .number_of_periods	PASSED
<Data>	
<LongUnsigned Value="0001" />	
</Data>	
Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@788)	
(98) .period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000384" />	
</Data>	
(99) .number_of_periods	PASSED
<Data>	
<LongUnsigned Value="0001" />	
</Data>	
Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@801)	
(100) .period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000384" />	
</Data>	
(101) .number_of_periods	PASSED
<Data>	
<LongUnsigned Value="0001" />	
</Data>	
Mngmt Set Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814)	
(102) .period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000384" />	

```

    </Data>
(103) .number_of_periods                                     PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

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

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

Mngmt Set Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)
(108) .capture_objects                                       PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0000600A01FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010800FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100020800FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>
(109) .capture_period                                         PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(110) .profile_entries                                       INAPPLICABLE
    Optional access right not available

Mngmt Set Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)
(111) .capture_objects                                       PASSED
    <Data>
        <Array Qty="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="0000600A02FF" />
    <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>
(112) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(113) .profile_entries INAPPLICABLE
  Optional access right not available

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

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

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

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

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

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

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

```

```

    </Data>

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

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

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

Mngmt Set Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)
(124) .number_of_periods                              PASSED
    <Data>
      <LongUnsigned Value="005A" />
    </Data>

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

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

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

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

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

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

(131) .capture_definition                             PASSED
    <Data>
      <Array Qty="0008" >
        <Structure Qty="0002" >
          <OctetString Value="0C00000000000000000000" />
          <OctetString Value="1400000000000000000000" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="0400000000000000000000" />
          <OctetString Value="6D00000000000000000000" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="0000000000000000000000" />
        </Structure>
      </Array>
    </Data>

```

```

    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00000000000000000000" />
    <OctetString Value="00000000000000000000" />
  </Structure>
  </Array>
</Data>
(132) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(133) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)
(134) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(135) .capture_definition PASSED
  <Data>
    <Array Qty="0008" >
      <Structure Qty="0002" >
        <OctetString Value="0C000000000000000000" />
        <OctetString Value="14000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="04000000000000000000" />
        <OctetString Value="6D000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
      </Structure>
    </Array>
  </Data>

```

```

        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
    </Structure>
    <Structure Qty="0002" >
        <OctetString Value="00000000000000000000" />
        <OctetString Value="00000000000000000000" />
    </Structure>
</Array>
</Data>
(136) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>
(137) .primary_address PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)
(138) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(139) .capture_definition PASSED
    <Data>
        <Array Qty="0008" >
            <Structure Qty="0002" >
                <OctetString Value="0C000000000000000000" />
                <OctetString Value="14000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="04000000000000000000" />
                <OctetString Value="6D000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000000000000000000" />
                <OctetString Value="00000000000000000000" />
            </Structure>
        </Array>
    </Data>
(140) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>
(141) .primary_address PASSED
    <Data>

```

```

    <Unsigned Value="00" />
  </Data>

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

(143) .capture_definition PASSED
  <Data>
    <Array Qty="0008" >
      <Structure Qty="0002" >
        <OctetString Value="0C00000000000000000000" />
        <OctetString Value="1400000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0400000000000000000000" />
        <OctetString Value="6D00000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0000000000000000000000" />
        <OctetString Value="0000000000000000000000" />
      </Structure>
    </Array>
  </Data>

(144) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>

(145) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

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

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

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

```

Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686) (149) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694) (150) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702) (151) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710) (152) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718) (153) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726) (154) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734) (155) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742) (156) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750) (157) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758) (158) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766) (159) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774) (160) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782) (161) .scaler_unit Optional access right not available	INAPPLICABLE
Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790) (162) .value <Data> <OctetString Value="\2017" /> </Data>	PASSED
Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794) (163) .value <Data> <OctetString Value="\2017" /> </Data>	PASSED
Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798) (164) .value	PASSED


```
<Data>
  <OctetString Value="\2017" />
</Data>

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)
(165) .value PASSED
  <Data>
    <OctetString Value="\2017" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)
(166) .value PASSED
  <Data>
    <OctetString Value="\2017" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)
(167) .value PASSED
  <Data>
    <OctetString Value="\2017" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)
(168) .value PASSED
  <Data>
    <OctetString Value="\2017" />
  </Data>

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)
(169) .value PASSED
  <Data>
    <OctetString Value="\2017" />
  </Data>

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

```

    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0001180204FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
(171) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>

Mngmt Set M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
(172) .capture_objects PASSED
  <Data>
    <Array Qty="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0002600A03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180201FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180202FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180203FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0004" />
        <OctetString Value="0002180204FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(173) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>

Mngmt Set M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
(174) .capture_objects PASSED
  <Data>
    <Array Qty="0006" >
```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0003600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(175) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>

Mngmt Set M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
(176) .capture_objects PASSED
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0004600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0004180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >

```

```

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

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

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

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

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

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

```

```

</Data>

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

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

Mngmt Set M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
(187) .capture_objects INAPPLICABLE
Optional access right not available

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

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

Mngmt Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)
(190) .default_mode INAPPLICABLE
Optional object is not implemented
(191) .default_baud INAPPLICABLE
Optional object is not implemented
(192) .prop_baud INAPPLICABLE
Optional object is not implemented
(193) .response_time INAPPLICABLE
Optional object is not implemented
(194) .device_addr INAPPLICABLE
Optional object is not implemented
(195) .pass_p1 INAPPLICABLE
Optional object is not implemented
(196) .pass_p2 INAPPLICABLE
Optional object is not implemented
(197) .pass_p3 INAPPLICABLE
Optional object is not implemented

Mngmt Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)
(198) .comm_speed PASSED
<Data>
  <Enum Value="05" />
</Data>
(199) .window_size_transmit PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(200) .window_size_receive PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(201) .max_info_field_lenght_transmit PASSED
<Data>
  <LongUnsigned Value="04A2" />
</Data>
(202) .max_info_field_lenght_receive PASSED
<Data>
  <LongUnsigned Value="04A2" />
</Data>
(203) .inter_octet_time_out PASSED
<Data>
  <LongUnsigned Value="0096" />
</Data>
(204) .inactivity_time_out PASSED

```

```

    <Data>
      <LongUnsigned Value="00B4" />
    </Data>
(205) .device_address PASSED
    <Data>
      <LongUnsigned Value="0011" />
    </Data>

Mngmt Set TCP-UDP setup 0-0:25.0.0.255 (@2024)
(206) .TCP-UDP_port PASSED
    <Data>
      <LongUnsigned Value="F0B0" />
    </Data>
(207) .MSS PASSED
    <Data>
      <LongUnsigned Value="0500" />
    </Data>
(208) .nb_of_sim_conn PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(209) .inactivity_time_out PASSED
    <Data>
      <LongUnsigned Value="00B4" />
    </Data>

Mngmt Set IPv4 setup 0-0:25.1.0.255 (@2032)
(210) .DL_reference INAPPLICABLE
    Object is not required according to OM and/or extensions
(211) .IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(212) .multicast_IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(213) .IP_options INAPPLICABLE
    Object is not required according to OM and/or extensions
(214) .subnet_mask INAPPLICABLE
    Object is not required according to OM and/or extensions
(215) .gateway_IP_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(216) .use_DHCP_flag INAPPLICABLE
    Object is not required according to OM and/or extensions
(217) .primary_DNS_address INAPPLICABLE
    Object is not required according to OM and/or extensions
(218) .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)
(219) .DL_reference PASSED
    <Data>
      <OctetString Value="0000190200FF" />
    </Data>
(220) .address_config_mode PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(221) .unicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FE80000000000000781D00FFFE000001" />
      </Array>
    </Data>
(222) .multicast_IPv6_addresses PASSED
    <Data>
      <Array Qty="0001" >
        <OctetString Value="FF020000000000000000000000000001" />
      </Array>

```

	</Data>	
(223)	.gateway_IPv6_address <Data> <Array Qty="0001" > <OctetString Value="FE80000000000000781D00FFFE000000" /> </Array> </Data>	PASSED
(224)	.primary_DNS_address <Data> <OctetString Value="00000000000000000000000000000000" /> </Data>	PASSED
(225)	.secondary_DNS_address <Data> <OctetString Value="00000000000000000000000000000000" /> </Data>	PASSED
(226)	.traffic_class <Data> <Unsigned Value="00" /> </Data>	PASSED
(227)	.neighbor_discovery_setup <Data> <Array Qty="0001" > <Structure Qty="0003" > <Unsigned Value="00" /> <LongUnsigned Value="0000" /> <DoubleLongUnsigned Value="00000000" /> </Structure> </Array> </Data>	PASSED
Mngmt Set PPP setup 0-0:25.3.0.255 (@2061)		
(228)	.PHY_refernce Object is not required according to OM and/or extensions	INAPPLICABLE
(229)	.LCP_options Object is not required according to OM and/or extensions	INAPPLICABLE
(230)	.IPCP_options Object is not required according to OM and/or extensions	INAPPLICABLE
(231)	.PPP_authentication Object is not required according to OM and/or extensions	INAPPLICABLE
Mngmt Set Push setup - Interval_1 0-1:25.9.0.255 (@2069)		
(232)	.push_object_list <Data> <Array Qty="0000" > </Array> </Data>	PASSED
(233)	.send_destination_and_method <Data> <Structure Qty="0003" > <Enum Value="01" /> <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" /> <Enum Value="00" /> </Structure> </Data>	PASSED
(234)	.communication_window <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="07E00B170300000000800000" /> <OctetString Value="07E00B170300000000800000" /> </Structure> </Array> </Data>	PASSED
(235)	.randomisation_start_interval <Data> <LongUnsigned Value="0000" />	PASSED

```

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

Mngmt Set Push setup - Interval_2 0-2:25.9.0.255 (@2079)
(238) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(239) .send_destination_and_method                         PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
        <Enum Value="00" />
      </Structure>
    </Data>
(240) .communication_window                                PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="07E00B170300000000800000" />
          <OctetString Value="07E00B170300000000800000" />
        </Structure>
      </Array>
    </Data>
(241) .randomisation_start_interval                       PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(242) .number_of_retries                                     PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(243) .repetition_delay                                     PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(244) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(245) .send_destination_and_method                         PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="01" />
        <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
        <Enum Value="00" />
      </Structure>
    </Data>
(246) .communication_window                                PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="07E00B170300000000800000" />
          <OctetString Value="07E00B170300000000800000" />
        </Structure>
      </Array>
    </Data>

```



```

        </Structure>
    </Array>
</Data>
(247) .randomisation_start_interval PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(248) .number_of_retries PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(249) .repetition_delay PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - On Alarm 0-4:25.9.0.255 (@2099)
(250) .push_object_list PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(251) .send_destination_and_method PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="01" />
            <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
            <Enum Value="00" />
        </Structure>
    </Data>
(252) .communication_window PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="07E00B170300000000800000" />
                <OctetString Value="07E00B170300000000800000" />
            </Structure>
        </Array>
    </Data>
(253) .randomisation_start_interval PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(254) .number_of_retries PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(255) .repetition_delay PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(256) .push_object_list PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(257) .send_destination_and_method PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="01" />
            <OctetString Value="\[fe80:0:0:0:781d:ff:fe00:0]:61616" />
            <Enum Value="00" />
        </Structure>
    </Data>

```

(258)	.communication_window <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="07E00B170300000000800000" /> <OctetString Value="07E00B170300000000800000" /> </Structure> </Array> </Data>	PASSED
(259)	.randomisation_start_interval <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(260)	.number_of_retries <Data> <Unsigned Value="00" /> </Data>	PASSED
(261)	.repetition_delay <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
Mngmt	Set Push setup - On Installation 0-7:25.9.0.255 (@2119)	
(262)	.push_object_list <Data> <Array Qty="0000" > </Array> </Data>	PASSED
(263)	.send_destination_and_method <Data> <Structure Qty="0003" > <Enum Value="01" /> <OctetString Value="\\::" /> <Enum Value="00" /> </Structure> </Data>	PASSED
(264)	.communication_window <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="07E00B170300000000800000" /> <OctetString Value="07E00B170300000000800000" /> </Structure> </Array> </Data>	PASSED
(265)	.randomisation_start_interval <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(266)	.number_of_retries <Data> <Unsigned Value="00" /> </Data>	PASSED
(267)	.repetition_delay <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
Mngmt	Set Push setup - On Power down 0-5:25.9.0.255 (@2129)	
(268)	.push_object_list Optional object is not implemented	INAPPLICABLE
(269)	.send_destination_and_method Optional object is not implemented	INAPPLICABLE
(270)	.communication_window Optional object is not implemented	INAPPLICABLE
(271)	.randomisation_start_interval	INAPPLICABLE

Optional object is not implemented	
(272) .number_of_retries	INAPPLICABLE
Optional object is not implemented	
(273) .repetition_delay	INAPPLICABLE
Optional object is not implemented	
Mngmt Set Push script table 0-0:10.0.108.255 (@2139)	
(274) .scripts	INAPPLICABLE
Optional access right not available	
Mngmt Set Push action scheduler - Interval_1 0-1:15.0.4.255 (@2144)	
(275) .executed_script	INAPPLICABLE
Optional access right not available	
(276) .type	INAPPLICABLE
Optional access right not available	
(277) .execution_time	PASSED
<Data>	
<Array Qty="0002" >	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
</Array>	
</Data>	
Mngmt Set Push action scheduler - Interval_2 0-2:15.0.4.255 (@2150)	
(278) .executed_script	INAPPLICABLE
Optional access right not available	
(279) .type	INAPPLICABLE
Optional access right not available	
(280) .execution_time	PASSED
<Data>	
<Array Qty="0002" >	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
</Array>	
</Data>	
Mngmt Set Push action scheduler - Interval_3 0-3:15.0.4.255 (@2156)	
(281) .executed_script	INAPPLICABLE
Optional access right not available	
(282) .type	INAPPLICABLE
Optional access right not available	
(283) .execution_time	PASSED
<Data>	
<Array Qty="0002" >	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
<Structure Qty="0002" >	
<OctetString Value="FFFFFFFF" />	
<OctetString Value="FFFFFFFFFFFF" />	
</Structure>	
</Array>	
</Data>	

```

Mngmt Set Auto connect 0-0:2.1.0.255 (@2163)
(284) .mode PASSED
      <Data>
        <Enum Value="65" />
      </Data>
(285) .repetitions PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(286) .repetition_delay PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(287) .calling_window PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <OctetString Value="FFFFFFFFFFFFFFFF800000" />
            <OctetString Value="FFFFFFFFFFFFFFFF800000" />
          </Structure>
        </Array>
      </Data>
(288) .destination_list INAPPLICABLE
      Optional access right not available

Mngmt Set GPRS modem setup 0-0:25.4.0.255 (@2177)
(289) .APN INAPPLICABLE
      Object is not required according to OM and/or extensions
(290) .PIN_code INAPPLICABLE
      Object is not required according to OM and/or extensions
(291) .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)
(292) .comm_speed INAPPLICABLE
      Object is not required according to OM and/or extensions
(293) .initialization_string INAPPLICABLE
      Object is not required according to OM and/or extensions
(294) .modem_profile INAPPLICABLE
      Object is not required according to OM and/or extensions

Mngmt Set Auto answer 0-0:2.2.0.255 (@2189)
(295) .mode INAPPLICABLE
      Object is not required according to OM and/or extensions
(296) .listening_window INAPPLICABLE
      Object is not required according to OM and/or extensions
(297) .status INAPPLICABLE
      Object is not required according to OM and/or extensions
(298) .number_of_calls INAPPLICABLE
      Object is not required according to OM and/or extensions
(299) .number_of_rings INAPPLICABLE
      Object is not required according to OM and/or extensions
(300) .list_of_allowed_callers INAPPLICABLE
      Object is not required according to OM and/or extensions

Mngmt Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(301) .mac_key_table PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0002" >
            <Unsigned Value="00" />
            <OctetString Value="00112233445566778899AABBCCDDEEFF" />
          </Structure>
        </Array>
      </Data>

```



```

</Data>
(318) .adp_routing_configuration PASSED
<Data>
  <Array Qty="0001" >
    <Structure Qty="000E" >
      <Unsigned Value="14" />
      <LongUnsigned Value="00B4" />
      <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="0002" />
      <Boolean Value="01" />
      <Boolean Value="00" />
      <Unsigned Value="00" />
    </Structure>
  </Array>
</Data>
(319) .adp_broadcast_log_table_entry_TTL PASSED
<Data>
  <LongUnsigned Value="0002" />
</Data>
(320) .adp_max_join_wait_time PASSED
<Data>
  <LongUnsigned Value="0014" />
</Data>
(321) .adp_path_discovery_time PASSED
<Data>
  <Unsigned Value="28" />
</Data>
(322) .adp_metric_type PASSED
<Data>
  <Unsigned Value="0F" />
</Data>
(323) .adp_coord_short_address PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(324) .adp_disable_default_routing PASSED
<Data>
  <Boolean Value="00" />
</Data>
(325) .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="07E3011E0310041F00FFC400" />
  </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="\t2-06-22" />
  </Data>
(10) .season_profile_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <OctetString Value="\1" />
        <OctetString Value="FFFF0101FF000000FFFFFFFF" />
        <OctetString Value="\1" />
      </Structure>
    </Array>
  </Data>
(11) .week_profile_table_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0008" >
        <OctetString Value="\1" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
        <Unsigned Value="01" />
      </Structure>
    </Array>
  </Data>
(12) .day_profile_table_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0003" >
          <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>

```

```

    <Structure Qty="0003" >
      <OctetString Value="06000000" />
      <OctetString Value="0000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="16000000" />
      <OctetString Value="0000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
  </Array>
</Structure>
</Array>
</Data>
(13) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
  </Data>

Pre Set Special Days Table 0-0:11.0.0.255 (@125)
(14) .entries PASSED
  <Data>
    <Array Qty="000A" >
      <Structure Qty="0003" >
        <LongUnsigned Value="0000" />
        <OctetString Value="FFFF0A0AFF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0001" />
        <OctetString Value="FFFF0101FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0002" />
        <OctetString Value="FFFF0202FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0003" />
        <OctetString Value="FFFF0303FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0004" />
        <OctetString Value="FFFF0404FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="FFFF0505FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0006" />
        <OctetString Value="FFFF0606FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0007" />
        <OctetString Value="FFFF0707FF" />
        <Unsigned Value="01" />
      </Structure>
      <Structure Qty="0003" >
        <LongUnsigned Value="0008" />
        <OctetString Value="FFFF0808FF" />

```



```

    <Unsigned Value="01" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0009" />
    <OctetString Value="FFFF0909FF" />
    <Unsigned Value="01" />
  </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="\TARIFFE1" />
        <Array Qty="0002" >
          <Unsigned Value="01" />
          <Unsigned Value="02" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE2" />
        <Array Qty="0002" >
          <Unsigned Value="11" />
          <Unsigned Value="12" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE3" />
        <Array Qty="0002" >
          <Unsigned Value="21" />
          <Unsigned Value="22" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE4" />
        <Array Qty="0002" >
          <Unsigned Value="31" />
          <Unsigned Value="32" />
        </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="\TARIFFE1" />
        <Array Qty="0002" >
          <Unsigned Value="01" />
          <Unsigned Value="02" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\TARIFFE2" />
        <Array Qty="0002" >
          <Unsigned Value="07" />
          <Unsigned Value="08" />
        </Array>
      </Structure>
    </Array>
  </Data>

```

```

</Structure>
<Structure Qty="0002" >
  <OctetString Value="\TARIFFE3" />
  <Array Qty="0002" >
    <Unsigned Value="0D" />
    <Unsigned Value="0E" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\TARIFFE4" />
  <Array Qty="0002" >
    <Unsigned Value="13" />
    <Unsigned Value="14" />
  </Array>
</Structure>
</Array>
</Data>

```

```

Pre Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(19) .value PASSED
  <Data>
  <OctetString
Value="\0000000000000000000000000000000000000000000000000000000000000000" />
  </Data>

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

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

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

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

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

Pre Set Threshold for voltage swell 1-0:12.35.0.255 (@1253)

```

(31) .value	PASSED
<Data>	
<LongUnsigned Value="00FD" />	
</Data>	
Pre Set Time threshold for voltage swell 1-0:12.44.0.255 (@1259)	
(32) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	
Pre Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)	
(33) .value	PASSED
<Data>	
<LongUnsigned Value="0067" />	
</Data>	
Pre Set Time threshold for voltage cut 1-0:12.45.0.255 (@1319)	
(34) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	
Pre Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)	
(35) .value	INAPPLICABLE
Optional object is not implemented	
Pre Set M-Bus client channel 1 0-1:24.1.0.255 (@1574)	
(36) .capture_period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000E10" />	
</Data>	
Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)	
(37) .capture_period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000E10" />	
</Data>	
Pre Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)	
(38) .capture_period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000E10" />	
</Data>	
Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)	
(39) .capture_period	PASSED
<Data>	
<DoubleLongUnsigned Value="00000E10" />	
</Data>	
Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)	
(40) .control_mode	PASSED
<Data>	
<Enum Value="06" />	
</Data>	
Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)	
(41) .control_mode	PASSED
<Data>	
<Enum Value="06" />	
</Data>	
Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)	
(42) .control_mode	PASSED
<Data>	

```

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

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

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

Pre Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)
(52) .comm_speed PASSED
    <Data>
      <Enum Value="05" />
    </Data>
(53) .window_size_transmit PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(54) .window_size_receive PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(55) .max_info_field_lenght_transmit PASSED
    <Data>
      <LongUnsigned Value="04A2" />
    </Data>
(56) .max_info_field_lenght_receive PASSED
    <Data>
      <LongUnsigned Value="04A2" />
    </Data>
(57) .inter_octet_time_out PASSED
    <Data>
      <LongUnsigned Value="0096" />
    </Data>
(58) .inactivity_time_out PASSED
    <Data>
      <LongUnsigned Value="00B4" />
    </Data>

Pre Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(59) .mac_TMR_TTL PASSED
    <Data>
      <Unsigned Value="02" />
    </Data>
(60) .mac_max_frame_retries PASSED
    <Data>
      <Unsigned Value="05" />
    </Data>

```

(61)	.mac_neighbour_table_entry_TTL <Data> <Unsigned Value="FF" /> </Data>	PASSED
(62)	.mac_high_priority_window_size <Data> <Unsigned Value="07" /> </Data>	PASSED
(63)	.mac_CSMA_fairness_limit <Data> <Unsigned Value="19" /> </Data>	PASSED
(64)	.mac_beacon_randomization_window_length <Data> <Unsigned Value="0C" /> </Data>	PASSED
(65)	.mac_A <Data> <Unsigned Value="08" /> </Data>	PASSED
(66)	.mac_K <Data> <Unsigned Value="05" /> </Data>	PASSED
(67)	.mac_min_CW_attempts <Data> <Unsigned Value="0A" /> </Data>	PASSED
(68)	.mac_max_BE <Data> <Unsigned Value="08" /> </Data>	PASSED
(69)	.mac_max_CSMA_backoffs <Data> <Unsigned Value="32" /> </Data>	PASSED
(70)	.mac_min_BE <Data> <Unsigned Value="03" /> </Data>	PASSED
(71)	Pre Set passive calendar name and check calendar_name_passive set to "CNP_A958"	PASSED

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

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)	
(1) .buffer	PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 01-FEB-2019 00:00:00	
Middle date: 01-NOV-2018 00:00:00	
Mngmt Get Disconnecter Control Log 0-0:99.98.2.255 (@193)	
(2) .buffer	PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 30-JAN-2019 16:04:44	
Middle date: 01-JAN-2019 00:05:30	
Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)	
(3) .buffer	PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 30-JAN-2019 16:13:50	
Middle date: 01-JAN-2019 01:20:30	
Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)	
(4) .buffer	PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 30-JAN-2019 15:59:40	
Middle date: 01-JAN-2019 01:01:05	

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)
(5) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 30-JAN-2019 15:47:20
Middle date: 01-JAN-2019 00:42:27

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)
(6) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 16:00:00
Middle date: 01-DEC-2018 00:15:00

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)
(7) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 00:00:00
Middle date: 01-OCT-2018 00:00:00

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)
(8) .buffer PASSED
Earliest date: 01-JAN-2019 01:01:01, latest date: 30-JAN-2019 15:35:41
Middle date: 01-JAN-2019 01:18:23

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)
(9) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 30-JAN-2019 16:02:03
Middle date: 30-JAN-2019 15:40:23

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
(10) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 16:00:00
Middle date: 01-NOV-2018 00:00:00

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
(11) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 16:00:00
Middle date: 01-NOV-2018 00:00:00

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
(12) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 16:00:00
Middle date: 01-NOV-2018 00:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
(13) .buffer PASSED
Earliest date: 01-JUN-2018 00:00:00, latest date: 30-JAN-2019 16:00:00
Middle date: 01-NOV-2018 00:00:00

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
(14) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 01-JAN-2019 00:22:55
Middle date: 01-JAN-2019 00:13:03

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(15) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 01-JAN-2019 00:23:51
Middle date: 01-JAN-2019 00:14:35

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
(16) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 01-JAN-2019 00:24:48
Middle date: 01-JAN-2019 00:16:19

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)
(17) .buffer PASSED
Earliest date: 31-MAY-2018 23:57:52, latest date: 01-JAN-2019 00:25:43
Middle date: 01-JAN-2019 00:17:54

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

(18) .buffer

PASSED

Earliest date: 31-MAY-2018 23:57:52, latest date: 01-JAN-2019 00:10:45

Middle date: 01-JAN-2019 00:08:49

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="\TARIFFE1" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
  <Data>
    <DoubleLongUnsigned Value="00000023" />
  </Data>
  <Data>
    <DoubleLongUnsigned Value="000000C8" />
  </Data>
  <Data>
    <LongUnsigned Value="0001" />
  </Data>
</Result>

```

(4) Mngmt, long attributes (block transfer)

PASSED

Reading 3 attributes

```

<_Data Qty="0003" >
  <Data>

```

```

    <OctetString
Value="\UVWHEAHYOFISFWGHCOFIYXPGSXRTPPIGEUITQOZXSOAYPRMMHIGOGZBKQIFAKFPYLJKJPJSJMUGQXWDITNJRSPYOZP
KGKYBXUZTNMHQQGARFRSCFUGEYARSACLZJYFYAQVVPSFCVXKGNLTDVVLIVDFKXNPMWFMZYVETFIIFVTPIJBSWDDGFOYUSFP
DMNAMIRIOLFHNHGAACLNBDVCHKWHQYOLVFDWKTZZWRJKPRTAXRZJPOPZTYZEIPBYNSFUHAVCPPCDRVKSAXMFXNWOYJEJKYDYLI
NUDOKAJNWNRTKPPXLQIWGWZGGMFCDCUCRLQXGWFXTNLQVMAUNVMBVJJPBGJYOSGDXXHSBIVQTSANASWTUWRHFPURCQVFWHKKRW
SALSIRZZUKWQBKPARVRIEKTNGWFRTKFMZQBESJISNFHPGGDMOAOYDIPYCEDPLBSVQDSVXRSUKYVROHJSNNXBBYVWLLTKMPOO
JVRDBQFCRWBBSOJCKIWRBBW" />
  </Data>

```

```

  <Data>
    <OctetString
Value="\UVWHEAHYOFISFWGHCOFIYXPGSXRTPPIGEUITQOZXSOAYPRMMHIGOGZBKQIFAKFPYLJKJPJSJMUGQXWDITNJRSPYOZP
KGKYBXUZTNMHQQGARFRSCFUGEYARSACLZJYFYAQVVPSFCVXKGNLTDVVLIVDFKXNPMWFMZYVETFIIFVTPIJBSWDDGFOYUSFP
DMNAMIRIOLFHNHGAACLNBDVCHKWHQYOLVFDWKTZZWRJKPRTAXRZJPOPZTYZEIPBYNSFUHAVCPPCDRVKSAXMFXNWOYJEJKYDYLI

```



```

NUDOKAJNWGNRTKPXXLQIWGZWGMFCDCUCRLQXGWFXWTNLQVMAUNVMBVJPBGJYOSGDHXSBIVQTSANASWTUWRHFPURCQVFWHKRW
SALSIRZZUKWQBKPARVRIEKTNGWFRTKFMZQBESJISNFHPGGDMOAOYDIPYCEDPLBSVQDSVXRSUKYVROHJSNNXBBYVWLLTKMPOO
JVRDBQFCRWBBSOJCKIWRBBW" />
    </Data>
    <Data>
      <OctetString
Value="\UVWHEAHYOFSEFWGHCOFIYXPGSXRTPIGEUITQOZXSOAYPRMMHIGOGZBKQIFAKFPYLJKJPJSJMUGQXWDITNJRSPYOZP
KGKYBXUZTNMHQQGQARFRSCFUGEYARSACLZJYFYAQVVPSPFCVXKGNTDVVLIVDFKXNPMWFMZYVETFIIFVTPIJBSWDDDGFOYUSFP
DMNAMIRIOLFNGACLNBVDVCHKWHQYOLVFDWKTZZWRJKPRTAXRZJPOPZTYZEIPBYNSFUHAVCPPCDRVKSAXMFXNWOYJEJKYDYLI
NUDOKAJNWGNRTKPXXLQIWGZWGMFCDCUCRLQXGWFXWTNLQVMAUNVMBVJPBGJYOSGDHXSBIVQTSANASWTUWRHFPURCQVFWHKRW
SALSIRZZUKWQBKPARVRIEKTNGWFRTKFMZQBESJISNFHPGGDMOAOYDIPYCEDPLBSVQDSVXRSUKYVROHJSNNXBBYVWLLTKMPOO
JVRDBQFCRWBBSOJCKIWRBBW" />
    </Data>
  </_Data>

```

```

*****
Test Case 10 : Disconnect controls, 3 item(s)
*****
(1) Disconnect control                                     PASSED
    Disconnect in control mode 0
    Test control mode 1
    Test control mode 2
    Test control mode 3
    Test control mode 4
    Test control mode 5
    Test control mode 6
(2) Load Mgmt - Relay control 1                           INAPPLICABLE
    control_mode has no SET access
(3) Load Mgmt - Relay control 2                           INAPPLICABLE
    Optional object is not implemented

```

```

*****
Test Case 11 : Script tables, 2 item(s)
*****
(1) Tariffication script table                             PASSED
    Tariffication script table (parameters 1): "TARIFFE1,TARIFFE2,TARIFFE3,TARIFFE4"
    Register activation - Energy (mask names): "TARIFFE1,TARIFFE2,TARIFFE3,TARIFFE4"
    Tariffication script table (parameters 2): "TARIFFE1,TARIFFE2,TARIFFE3,TARIFFE4"
    Register activation - Maximum Demand (mask names): "TARIFFE1,TARIFFE2,TARIFFE3,TARIFFE4"
    calendar_name_passive name: TOU_E492
    activate_passive_calendar_time: 30-JAN-2019 16:10:12
    activate_passive_calendar_time: 30-JAN-2019 12:00:37
(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: "SMS1030703487029"

```

```

*****
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_3A08 using +A, -E	
Pre set calendar_name_passive to CNP_9375 using +A, -E tweaked A	
Mngmt get calendar_name_passive using +A, -E, expect "CNP_3A08"	
Mngmt set calendar_name_passive to CNP_9375 using +A, -E tweaked A	
Mngmt get calendar_name_passive using +A, -E, expect "CNP_3A08"	
Mngmt set security_policy attribute to 0	
(2) Activate 2	PASSED
Pre set calendar_name_passive to CNP_0966 using -A, +E	
Pre set calendar_name_passive to CNP_EDD9 using -A, +E tweaked E	
Mngmt get calendar_name_passive using -A, +E, expect "CNP_0966"	
Mngmt set calendar_name_passive to CNP_EDD9 using -A, +E tweaked E	
Mngmt get calendar_name_passive using -A, +E, expect "CNP_0966"	
Mngmt set security_policy attribute to 0	
(3) Activate 3	PASSED
Pre set calendar_name_passive to CNP_04B9 using +A, +E	
Pre set calendar_name_passive to CNP_6651 using +A, +E tweaked A	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_04B9"	
Mngmt set calendar_name_passive to CNP_6651 using +A, +E tweaked A	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_04B9"	
Pre set calendar_name_passive to CNP_63AE using +A, +E tweaked E	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_04B9"	
Mngmt set calendar_name_passive to CNP_63AE using +A, +E tweaked E	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_04B9"	
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: 512
(2) Full PASSED
    Block size: 512
    ImageSize: 1058816, Blocks: 2068, Last block size: 512
    image_to_activate_info:
        <Data>
            <Array Qty="0002" >
                <Structure Qty="0003" >
                    <DoubleLongUnsigned Value="00102800" />
                    <OctetString Value="\WSE350EN04020091" />
                    <OctetString
Value="3DA7A624249A3499B4683BB03F3ED6E752AC1DB0C42109F6CD0FB76DC1AA76DE4247B62A1D65DA88544132E0CD
7EED6B018F08C1CFC911ADDD0D63C2E011BE83" />
                </Structure>
                <Structure Qty="0003" >
                    <DoubleLongUnsigned Value="00000000" />
                    <OctetString Value="" />
                    <OctetString Value="" />
                </Structure>
            </Array>
        </Data>
(3) Full delayed PASSED
    Block size: 512
    ImageSize: 1058816, Blocks: 2068, Last block size: 512
    image_to_activate_info:
        <Data>
            <Array Qty="0002" >
                <Structure Qty="0003" >

```

```

    <DoubleLongUnsigned Value="00102800" />
    <OctetString Value="\WSE350EN04020091" />
    <OctetString
Value="3DA7A624249A3499B4683BB03F3ED6E752AC1DB0C42109F6CD0FB76DC1AA76DE4247B62A1D65DA88544132E0CD
7EED6B018F08C1CFC911ADDD0D63C2E011BE83" />
    </Structure>
    <Structure Qty="0003" >
    <DoubleLongUnsigned Value="00000000" />
    <OctetString Value="" />
    <OctetString Value="" />
    </Structure>
  </Array>
</Data>

```

Test Case 21 : Push, 6 item(s)

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

Test Case 22 : Profiles, 7 item(s)

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

* CTI *

```

//*****
//* CTI IM350 *
//* *
//* *
//* 2019-01-30 *
//* *
//*****

```

// Conformance Test Information (CTI)
// v2.3

```

Manufacturer = {
  Name = '\Smart Metering Solutions(Changsha) Co., Ltd.'
  ThreeLettersId = '\SMS'
}

```

```

DeviceUnderTest = {
  Type = '\IM350'
  IDISDeviceType = 103
  IDISFunctionType = [Extension_D, Extension_L, Extension_M]
  SerialNr = 03487029
  IPVersion = IPv6
  DataLinkLayer = G3
  ConsumerInformationPush = FALSE
  EUI64Address = "386E21FFFE353535"
}

```

```
SMSSupported = FALSE
ClipCallSupported = FALSE
}

TestOptions = {
  //DUTTelNr = '\+41419536544'
  //DUTIPAddress = '\10.0.0.0'
  PushDestination = '\[fe80:0:0:0:781d:ff:fe00:0]:61616'
}

ObjectModel = {
  // Optional objects implemented
  OptionalObjects = ''

  //Class 91 attribute 5.
  InstanceExtraInfo = {
    // G3-PLC MAC Setup (1277)
    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="00112233445566778899AABBCCDDEEFF" />'
+      </Structure>'
+      </Array>'
+      </Data>'
    }
  }

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

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

  ImageTransfer = {
    ImageIdentifier = '\WSE12000aMeter350V1.2---0002'
    ImageFileName = '\WSE350EN04020091.bin'
    Timeout = 180000
  }

  PushTimeout = 60000
  MinInterWPDUFramesDelay = 500
  ProfilePeriodsQty = 10
  CaptureDelay = 15000
  ClipCallDuration = 20000

  AutoConnect = {
    Repetitions = 0
    RepetitionDelay = 0
  }
}
```

```
}

PushSetup = {
  NumberOfRetries = 1
  RepetitionDelay = 30
}

WakeUpDelay = 30000
DisconnectToSendSMSDelay = 10000
DataNotificationToDisconnectDelay = 4000
}

RemoteSecurityElements = {
  Public = {
    ContextName = LONG_NAMES
    MechanismName = LOWEST_LEVEL_SECURITY
    Policy = NO_SECURITY
  }
  Management = {
    ContextName = LONG_NAMES_WITH_CIPHERING
    MechanismName = HIGH_LEVEL_SECURITY_GMAC
    Policy = AUTHENTICATION_AND_ENCRYPTION
    Password = '\12345678'
  }
  PreEstablished = {
    Policy = AUTHENTICATION_AND_ENCRYPTION
    ServerMaxReceivePduSize = 1200
    CipheringStyle = GENERAL
  }
}

LocalSecurityElements = {
  Public = {
    ContextName = LONG_NAMES
    MechanismName = LOWEST_LEVEL_SECURITY
    Policy = NO_SECURITY
  }
  Management = {
    ContextName = LONG_NAMES
    MechanismName = LOW_LEVEL_SECURITY
    Policy = NO_SECURITY
    Password = '\12345678'
  }
  PreEstablished = {
    Policy = NO_SECURITY
    ServerMaxReceivePduSize = 1200
    CipheringStyle = GENERAL
  }
}

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

HDLCPProfile = {
  PhysicalLayer = {
    OpeningMode = DIRECT_HDLC
    HdlcBaud = 9600
  }
  DataLinkLayer = {
    InactivityTimeout = 180000
  }
}
```

```
    InterFrameTimeout      = 150
    ResponseTimeout        = 3000
    DISCToNDMTimeout       = 3000
    AddressingSchemes      = [FOUR_BYTES_ADDRESSING]
    ServerLowerMACAddress  = 17
}
}

TCPProfile = {
    ServerTCPPort = 4059
    ResponseTimeout = 10000
    ConnectTimeout = 5000
    DisconnectToConnectDelay = 3000
}

G3PLCProfile = {
    ResponseTimeout = 10000
    FrequencyBand = CENELEC_A
    ConnectTimeout = 10000
    UDPPort = 61616
    PSK = "CDA958AF421F1BBA018D10EA133797F1"
}

// END CTI_Template

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

TestMode:                G3-PLC
Test Plan Signature:     A46C9F4C6C407A1AE595D8394F5BD244
Object Model:            IDIS-S02-002 - object model Pack2 Ed2.0 - V2.28 (20170428).xlsx
DUT system title:       534D536770353535
Run number:              564
```