

```

*****
IDIS Conformance test report
31-MAY-2017 15:32:47
iCTT2 Package 2, Edition 2.0, Revision 1 (131)
Licensed to: DNV-GL IDIS Conf
Tester: Tom Levels
*****
    
```

```

*****
* Identification *
*****
    
```

```

Manufacturer = {
  Name = '\Sagemcom'
  ThreeLettersId = '\SAG'
}
DeviceUnderTest = {
  IDISDeviceType = 103
  IDISFunctionType = [EXTENSION_D, EXTENSION_M]
  Type = '\T210-D'
  SerialNr = 20000008
  IPVersion = IPV4
  DataLinkLayer = GPRS
  ConsumerInformationPush = FALSE
}
    
```

```

Active firmware identifier (1-0:0.2.0.255) = \01.12
Active firmware identifier 1 (1-1:0.2.0.255) = \01.13
Active firmware identifier 2 (1-2:0.2.0.255) = \01.13
    
```

```

*****
* Summary *
*****
    
```

```

PASSED                1482
FAILED                 0
DISABLED               1
INAPPLICABLE          362
INCONCLUSIVE          0
FATAL                 0
TOTAL                 1845
    
```

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*****
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
    @9    0-0:40.0.0.255|15    Current association
    @4    0-0:41.0.0.255|17    SAP Assignment
    @42   0-0:42.0.0.255|1    COSEM logical device name
    @     0-0:43.0.2.255|64
    @     0-0:43.0.3.255|64
    @     0-0:43.0.4.255|64
    @     0-0:43.0.5.255|64
    @37   0-0:43.1.0.255|1    Security - Receive frame counter - unicast key
    @33   0-0:43.1.1.255|1    Security - Receive frame counter - broadcast key
    @     0-0:43.1.2.255|1
    
```

```

@      0-0:43.1.3.255|1
@      0-0:43.1.4.255|1
@46    0-0:96.1.0.255|1      Device ID 1, manufacturing number
@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
@      0-0:96.65.0.255|1
    
```

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*****
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

```

@75    0-0:1.0.0.255|8      Clock
@2183  0-0:2.0.0.255|27     Modem configuration
@2163  0-0:2.1.0.255|29     Auto connect
@2189  0-0:2.2.0.255|28     Auto answer
@147   0-0:10.0.1.255|9     Predefined Scripts - MDI reset / end of billing period
@141   0-0:10.0.100.255|9   Tariffication script table
@204   0-0:10.0.103.255|9   Load Mgmt script table
@176   0-0:10.0.106.255|9   Disconnecter script table
@407   0-0:10.0.107.255|9   Predefined Scripts - Image activation
@2139  0-0:10.0.108.255|9   Push script table
@      0-0:10.1.1.255|9
@      0-0:10.1.101.255|9
@125   0-0:11.0.0.255|11    Special Days Table
@112   0-0:13.0.0.255|20    Activity Calendar
@129   0-0:14.0.1.255|6     Register activation - Energy
@135   0-0:14.0.2.255|6     Register activation - Maximum Demand
@152   0-0:15.0.0.255|22    End of billing period 1 scheduler
@170   0-0:15.0.1.255|22    Disconnect control scheduler
@401   0-0:15.0.2.255|22    Image transfer activation scheduler
@      0-0:15.0.3.255|22
@273   0-0:16.1.0.255|21    Alarm Monitor 1
@291   0-0:16.1.1.255|21    Alarm Monitor 2
@      0-0:16.1.2.255|21
@225   0-0:17.0.0.255|71    Limiter
@      0-0:21.0.0.255|7
@2012  0-0:22.0.0.255|23    IEC HDLC setup - HDLC Optical port
@1566  0-0:24.6.0.255|74    M-Bus master port setup 1
@2024  0-0:25.0.0.255|41    TCP-UDP setup
@2032  0-0:25.1.0.255|42    IPv4 setup
@2172  0-0:25.2.0.255|43    MAC address setup
@2061  0-0:25.3.0.255|44    PPP setup
@2177  0-0:25.4.0.255|45    GPRS modem setup
@      0-0:25.6.0.255|47
@2047  0-0:25.7.0.255|48    IPv6 setup
@2109  0-0:25.9.0.255|40    Push setup - On Connectivity
@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
@9     0-0:40.0.0.255|15     Current association
@4     0-0:41.0.0.255|17     SAP Assignment
@42    0-0:42.0.0.255|1     COSEM logical device name
@24    0-0:43.0.0.255|64     Security setup
@      0-0:43.0.2.255|64
@      0-0:43.0.3.255|64
@      0-0:43.0.4.255|64
@      0-0:43.0.5.255|64
@37    0-0:43.1.0.255|1     Security - Receive frame counter - unicast key
@33    0-0:43.1.1.255|1     Security - Receive frame counter - broadcast key
@      0-0:43.1.2.255|1
@      0-0:43.1.3.255|1
    
```

@	0-0:43.1.4.255 1	
@388	0-0:44.0.0.255 18	Image transfer
@	0-0:94.33.9.255 7	
@	0-0:94.33.10.255 1	
@	0-0:94.33.11.255 1	
@	0-0:94.33.12.255 1	
@	0-0:94.33.14.255 1	
@	0-0:94.33.15.255 1	
@	0-0:94.33.16.255 1	
@	0-0:94.34.60.255 3	
@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	
@181	0-0:96.3.10.255 70	Disconnect control
@	0-0:96.7.6.255 1	
@	0-0:96.7.7.255 1	
@	0-0:96.7.8.255 1	
@1177	0-0:96.7.9.255 1	Number of long power failures in any phase
@	0-0:96.7.16.255 3	
@	0-0:96.7.17.255 3	
@	0-0:96.7.18.255 3	
@1187	0-0:96.7.19.255 3	Duration of last long power failure in any phase
@1181	0-0:96.7.20.255 3	Time threshold for long power failure
@1173	0-0:96.7.21.255 1	Number of power failures in any phase
@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
@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
@189	0-0:96.11.2.255 1	Event Object - Disconnect Control log
@1985	0-0:96.11.3.255 1	Event Object - M-Bus Event Log
@1336	0-0:96.11.4.255 1	Event Object - Power Quality Log
@327	0-0:96.11.5.255 1	Event Object - Communication Log
@	0-0:96.12.6.255 1	
@347	0-0:96.13.0.255 1	Consumer Message Text - Consumer Information
@343	0-0:96.13.1.255 1	Consumer Message Code - Meter Display
@	0-0:96.13.2.255 1	
@	0-0:96.13.3.255 1	
@	0-0:96.13.4.255 1	
@	0-0:96.13.5.255 1	
@70	0-0:96.14.0.255 1	Currently active energy tariff
@	0-0:96.50.0.255 1	
@	0-0:96.50.1.255 1	
@	0-0:96.50.2.255 1	
@	0-0:96.50.110.255 3	
@	0-0:96.51.0.255 3	
@	0-0:96.64.0.255 1	
@	0-0:96.65.0.255 1	
@	0-0:96.66.0.255 1	
@	0-0:96.67.0.255 1	
@	0-0:96.68.0.255 1	
@	0-0:96.68.1.255 1	
@	0-0:96.69.0.255 1	
@	0-0:96.70.0.255 1	
@	0-0:96.71.0.255 1	
@257	0-0:97.97.0.255 1	Error Register
@261	0-0:97.98.0.255 1	Alarm Register 1
@279	0-0:97.98.1.255 1	Alarm Register 2
@	0-0:97.98.2.255 1	
@265	0-0:97.98.10.255 1	Alarm Filter 1
@283	0-0:97.98.11.255 1	Alarm Filter 2
@	0-0:97.98.12.255 1	
@269	0-0:97.98.20.255 1	Alarm Descriptor 1

@287	0-0:97.98.21.255 1	Alarm Descriptor 2
@	0-0:97.98.22.255 1	
@158	0-0:98.1.0.255 7	Data of billing period 1
@301	0-0:99.98.0.255 7	Standard Event Log
@316	0-0:99.98.1.255 7	Fraud Detection Log
@193	0-0:99.98.2.255 7	Disconnecter Control Log
@1989	0-0:99.98.3.255 7	M-Bus Event Log
@1340	0-0:99.98.4.255 7	Power Quality Log
@331	0-0:99.98.5.255 7	Communication Log
@1920	0-1:10.0.106.255 9	M-Bus Disconnecter script table
@	0-1:11.0.0.255 11	
@	0-1:13.0.0.255 20	
@1914	0-1:15.0.1.255 22	M-Bus Disconnect control scheduler
@2144	0-1:15.0.4.255 22	Push action scheduler - Interval_1
@	0-1:15.1.1.255 22	
@	0-1:21.0.0.255 1	
@1574	0-1:24.1.0.255 72	M-Bus client channel 1
@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
@1838	0-1:24.3.0.255 7	M-Bus Master Load profile for channel 1
@1882	0-1:24.4.0.255 70	M-Bus Master Disconnect control object 1
@1941	0-1:24.5.0.255 7	M-Bus Master Control log object 1
@1570	0-1:24.6.0.255 74	M-Bus master port setup 2
@2069	0-1:25.9.0.255 40	Push setup - Interval_1
@1790	0-1:96.1.0.255 1	M-Bus Device ID 1 channel 1
@1806	0-1:96.1.1.255 1	M-Bus Device ID 2 channel 1
@209	0-1:96.3.10.255 70	Load Mgmt - Relay control 1
@1822	0-1:96.10.3.255 1	Profile status for M-Bus Master Load profile 1
@1925	0-1:96.11.4.255 1	Event Objects - M-Bus Master Control logs 1
@	0-1:96.12.6.255 1	
@	0-1:96.70.0.255 1	
@	0-2:10.0.106.255 9	
@	0-2:11.0.0.255 11	
@	0-2:13.0.0.255 20	
@2150	0-2:15.0.4.255 22	Push action scheduler - Interval_2
@1596	0-2:24.1.0.255 72	M-Bus client channel 2
@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
@1849	0-2:24.3.0.255 7	M-Bus Master Load profile for channel 2
@1890	0-2:24.4.0.255 70	M-Bus Master Disconnect control object 2
@1952	0-2:24.5.0.255 7	M-Bus Master Control log object 2
@2079	0-2:25.9.0.255 40	Push setup - Interval_2
@1794	0-2:96.1.0.255 1	M-Bus Device ID 1 channel 2
@1810	0-2:96.1.1.255 1	M-Bus Device ID 2 channel 2
@217	0-2:96.3.10.255 70	Load Mgmt - Relay control 2
@1826	0-2:96.10.3.255 1	Profile status for M-Bus Master Load profile 2
@1929	0-2:96.11.4.255 1	Event Objects - M-Bus Master Control logs 2
@	0-3:10.0.106.255 9	
@2156	0-3:15.0.4.255 22	Push action scheduler - Interval_3
@1618	0-3:24.1.0.255 72	M-Bus client channel 3
@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
@1860	0-3:24.3.0.255 7	M-Bus Master Load profile for channel 3
@1898	0-3:24.4.0.255 70	M-Bus Master Disconnect control object 3
@1963	0-3:24.5.0.255 7	M-Bus Master Control log object 3
@2089	0-3:25.9.0.255 40	Push setup - Interval_3
@1798	0-3:96.1.0.255 1	M-Bus Device ID 1 channel 3
@1814	0-3:96.1.1.255 1	M-Bus Device ID 2 channel 3
@1830	0-3:96.10.3.255 1	Profile status for M-Bus Master Load profile 3
@1933	0-3:96.11.4.255 1	Event Objects - M-Bus Master Control logs 3

@	0-4:10.0.106.255 9	
@1640	0-4:24.1.0.255 72	M-Bus client channel 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
@1871	0-4:24.3.0.255 7	M-Bus Master Load profile for channel 4
@1906	0-4:24.4.0.255 70	M-Bus Master Disconnect control object 4
@1974	0-4:24.5.0.255 7	M-Bus Master Control log object 4
@2099	0-4:25.9.0.255 40	Push setup - On Alarm
@1802	0-4:96.1.0.255 1	M-Bus Device ID 1 channel 4
@1818	0-4:96.1.1.255 1	M-Bus Device ID 2 channel 4
@1834	0-4:96.10.3.255 1	Profile status for M-Bus Master Load profile 4
@1937	0-4:96.11.4.255 1	Event Objects - M-Bus Master Control logs 4
@	0-7:15.0.4.255 22	
@2119	0-7:25.9.0.255 40	Push setup - On Installation
@	0-11:11.0.0.255 11	
@	0-11:13.0.0.255 20	
@	0-11:15.0.0.255 22	
@	0-11:15.0.1.255 22	
@	0-11:96.64.0.255 1	
@	0-12:11.0.0.255 11	
@	0-12:13.0.0.255 20	
@	0-12:15.0.0.255 22	
@	0-12:15.0.1.255 22	
@	0-12:96.64.0.255 1	
@412	1-0:0.2.0.255 1	Active firmware identifier
@416	1-0:0.2.8.255 1	Active firmware signature
@	1-0:0.6.4.255 3	
@1559	1-0:0.8.2.255 3	Measurement Period 3 for Instantaneous values
@86	1-0:0.9.1.255 1	Local Time
@90	1-0:0.9.2.255 1	Local Date
@94	1-0:0.9.11.255 3	Clock Time Shift Limit
@775	1-0:1.4.0.255 5	Demand Register 1 - Active energy import (+A)
@853	1-0:1.5.0.255 4	Last Average Demand Register 1 - Active energy import (+A)
@901	1-0:1.6.0.255 4	Maximum Demand Register 1 - Active energy import (+A)
@909	1-0:1.6.1.255 4	Maximum Demand Register 2 - Active energy import (+A) -
rate 1		
@917	1-0:1.6.2.255 4	Maximum Demand Register 3 - Active energy import (+A) -
rate 2		
@925	1-0:1.6.3.255 4	Maximum Demand Register 4 - Active energy import (+A) -
rate 3		
@933	1-0:1.6.4.255 4	Maximum Demand Register 5 - Active energy import (+A) -
rate 4		
@1462	1-0:1.7.0.255 3	Instantaneous active import power (+A)
@437	1-0:1.8.0.255 3	Active energy import (+A)
@510	1-0:1.8.1.255 3	Active energy import (+A) rate 1
@516	1-0:1.8.2.255 3	Active energy import (+A) rate 2
@522	1-0:1.8.3.255 3	Active energy import (+A) rate 3
@528	1-0:1.8.4.255 3	Active energy import (+A) rate 4
@1498	1-0:1.24.0.255 5	Average Import Power (+A)
@788	1-0:2.4.0.255 5	Demand Register 2 - Active energy export (-A)
@861	1-0:2.5.0.255 4	Last Average Demand Register 2 - Active energy export (-A)
@941	1-0:2.6.0.255 4	Maximum Demand Register 6 - Active energy export (-A)
@949	1-0:2.6.1.255 4	Maximum Demand Register 7 - Active energy export (-A) -
rate 1		
@957	1-0:2.6.2.255 4	Maximum Demand Register 8 - Active energy export (-A) -
rate 2		
@965	1-0:2.6.3.255 4	Maximum Demand Register 9 - Active energy export (-A) -
rate 3		
@973	1-0:2.6.4.255 4	Maximum Demand Register 10 - Active energy export (-A) -
rate 4		
@1468	1-0:2.7.0.255 3	Instantaneous active export power (-A)
@443	1-0:2.8.0.255 3	Active energy export (-A)
@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
	@801	1-0:3.4.0.255 5	Demand Register 3 - Reactive energy import (+R)
	@869	1-0:3.5.0.255 4	Last Average Demand Register 3 - Reactive energy import
(+R)			
	@981	1-0:3.6.0.255 4	Maximum Demand Register 11 - Reactive energy import (+R)
	@989	1-0:3.6.1.255 4	Maximum Demand Register 12 - Reactive energy import (+R) -
rate 1			
	@997	1-0:3.6.2.255 4	Maximum Demand Register 13 - Reactive energy import (+R) -
rate 2			
	@1005	1-0:3.6.3.255 4	Maximum Demand Register 14 - Reactive energy import (+R) -
rate 3			
	@1013	1-0:3.6.4.255 4	Maximum Demand Register 15 - Reactive energy import (+R) -
rate 4			
	@1474	1-0:3.7.0.255 3	Instantaneous reactive import power (+R)
	@485	1-0:3.8.0.255 3	Reactive energy import (+R) (QI+QII)
	@558	1-0:3.8.1.255 3	Reactive energy (+R) rate 1
	@564	1-0:3.8.2.255 3	Reactive energy (+R) rate 2
	@570	1-0:3.8.3.255 3	Reactive energy (+R) rate 3
	@576	1-0:3.8.4.255 3	Reactive energy (+R) rate 4
	@814	1-0:4.4.0.255 5	Demand Register 4 - Reactive energy export (-R)
	@877	1-0:4.5.0.255 4	Last Average Demand Register 4 - Reactive energy export (-
R)			
	@1021	1-0:4.6.0.255 4	Maximum Demand Register 16 - Reactive energy export (-R)
	@1029	1-0:4.6.1.255 4	Maximum Demand Register 17 - Reactive energy export (-R) -
rate 1			
	@1037	1-0:4.6.2.255 4	Maximum Demand Register 18 - Reactive energy export (-R) -
rate 2			
	@1045	1-0:4.6.3.255 4	Maximum Demand Register 19 - Reactive energy export (-R) -
rate 3			
	@1053	1-0:4.6.4.255 4	Maximum Demand Register 20 - Reactive energy export (-R) -
rate 4			
	@1480	1-0:4.7.0.255 3	Instantaneous reactive export power (-R)
	@491	1-0:4.8.0.255 3	Reactive energy export (-R) (QIII+QIV)
	@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
	@461	1-0:5.8.0.255 3	Reactive energy QI (+Ri)
	@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
	@467	1-0:6.8.0.255 3	Reactive energy QII (+Rc)
	@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
	@473	1-0:7.8.0.255 3	Reactive energy QIII (-Ri)
	@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
	@479	1-0:8.8.0.255 3	Reactive energy QIV (-Rc)
	@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
	@827	1-0:9.4.0.255 5	Demand Register 5 - Apparent energy import (+VA)
	@885	1-0:9.5.0.255 4	Last Average Demand Register 5 - Apparent energy import
(+VA)			
	@1061	1-0:9.6.0.255 4	Maximum Demand Register 21 - Apparent energy import (+VA)
	@1486	1-0:9.7.0.255 3	Instantaneous apparent import power (+VA)
	@497	1-0:9.8.0.255 3	Apparent energy import (+VA) (QI+QIV)
	@	1-0:9.14.0.255 3	
	@840	1-0:10.4.0.255 5	Demand Register 6 - Apparent energy export (-VA)

VA)	@893	1-0:10.5.0.255 4	Last Average Demand Register 6 - Apparent energy export (-
	@1101	1-0:10.6.0.255 4	Maximum Demand Register 26 - Apparent energy export (-VA)
	@1492	1-0:10.7.0.255 3	Instantaneous apparent export power (-VA)
	@503	1-0:10.8.0.255 3	Apparent energy export (-VA) (QII+QIII)
	@1193	1-0:12.31.0.255 3	Threshold for voltage sag
	@1253	1-0:12.35.0.255 3	Threshold for voltage swell
	@1313	1-0:12.39.0.255 3	Threshold for missing voltage (voltage cut)
	@1199	1-0:12.43.0.255 3	Time threshold for voltage sag
	@1259	1-0:12.44.0.255 3	Time threshold for voltage swell
	@1319	1-0:12.45.0.255 3	Time threshold for voltage cut
	@1551	1-0:13.3.0.255 4	Minimum Power factor (+A/+VA)
	@1543	1-0:13.5.0.255 4	Last Average Power factor (+A/+VA)
	@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
	@1456	1-0:15.7.0.255 3	Instantaneous active power (+A + -A)
	@449	1-0:15.8.0.255 3	Active energy (+A + -A) Combined total
	@1524	1-0:15.24.0.255 5	Average Total Power (+A + -A)
	@455	1-0:16.8.0.255 3	Active energy (+A - -A) Combined total
	@1511	1-0:16.24.0.255 5	Average Net Power (+A - -A)
	@1369	1-0:31.4.0.255 5	Sliding Average current L1 (for fuse supervision)
	@238	1-0:31.4.0.255 21	Supervision monitor 1 - Fuse supervision L1
	@1363	1-0:31.7.0.255 3	Instantaneous current L1
	@	1-0:31.14.0.255 3	
	@	1-0:31.24.0.255 3	
	@1351	1-0:32.7.0.255 3	Instantaneous voltage L1
	@1357	1-0:32.24.0.255 3	Average voltage L1
	@1205	1-0:32.32.0.255 1	Number of voltage sags in phase L1
	@1217	1-0:32.33.0.255 3	Duration of last voltage sag in phase L1
	@1235	1-0:32.34.0.255 3	Magnitude of last voltage sag in phase L1
	@1265	1-0:32.36.0.255 1	Number of voltage swells in phase L1
	@1277	1-0:32.37.0.255 3	Duration of last voltage swell in phase L1
	@1295	1-0:32.38.0.255 3	Magnitude of last voltage swell in phase L1
	@1400	1-0:51.4.0.255 5	Sliding Average current L2 (for fuse supervision)
	@244	1-0:51.4.0.255 21	Supervision monitor 2 - Fuse supervision L2
	@1394	1-0:51.7.0.255 3	Instantaneous current L2
	@	1-0:51.14.0.255 3	
	@	1-0:51.24.0.255 3	
	@1382	1-0:52.7.0.255 3	Instantaneous voltage L2
	@1388	1-0:52.24.0.255 3	Average voltage L2
	@1209	1-0:52.32.0.255 1	Number of voltage sags in phase L2
	@1223	1-0:52.33.0.255 3	Duration of last voltage sag in phase L2
	@1241	1-0:52.34.0.255 3	Magnitude of last voltage sag in phase L2
	@1269	1-0:52.36.0.255 1	Number of voltage swells in phase L2
	@1283	1-0:52.37.0.255 3	Duration of last voltage swell in phase L2
	@1301	1-0:52.38.0.255 3	Magnitude of last voltage swell in phase L2
	@1431	1-0:71.4.0.255 5	Sliding Average current L3 (for fuse supervision)
	@250	1-0:71.4.0.255 21	Supervision monitor 3 - Fuse supervision L3
	@1425	1-0:71.7.0.255 3	Instantaneous current L3
	@	1-0:71.14.0.255 3	
	@	1-0:71.24.0.255 3	
	@1413	1-0:72.7.0.255 3	Instantaneous voltage L3
	@1419	1-0:72.24.0.255 3	Average voltage L3
	@1213	1-0:72.32.0.255 1	Number of voltage sags in phase L3
	@1229	1-0:72.33.0.255 3	Duration of last voltage sag in phase L3
	@1247	1-0:72.34.0.255 3	Magnitude of last voltage sag in phase L3
	@1273	1-0:72.36.0.255 1	Number of voltage swells in phase L3
	@1289	1-0:72.37.0.255 3	Duration of last voltage swell in phase L3
	@1307	1-0:72.38.0.255 3	Magnitude of last voltage swell in phase L3
	@1444	1-0:90.7.0.255 3	Instantaneous current (sum over all phases)
	@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
	@1325	1-0:99.97.0.255 7	Power Failure Event Log
	@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
@ 1-3:0.2.8.255|1
@ 1-4:0.2.0.255|1
@ 1-4:0.2.8.255|1
@ 1-5:0.2.0.255|1
@ 1-5:0.2.8.255|1

```

```

*****
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="\SAG1030520000008" />
      </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="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(5) .application_context_name PASSED
  <Data>
    <OctetString Value="60857405080101" />
  </Data>
(6) .xDLMS_context_info PASSED
  <Data>
    <Structure Qty="0006" >
      <BitString Value="000000000001001000010100" />
      <LongUnsigned Value="04C8" />
      <LongUnsigned Value="04C8" />
      <Unsigned Value="02" />
      <Integer Value="00" />
      <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF" />
    </Structure>
  </Data>
(7) .authentication_mechanism_name PASSED
  <Data>
    <OctetString Value="60857405080200" />
  </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="39D9728E" />
 </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="\SAG1030520000008" />
 </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="\SAG1030520000008" />
 </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="00" />
 <LongUnsigned Value="0000" />
 </Structure>
 </Data>

(5) .application_context_name PASSED
 <Data>
 <OctetString Value="60857405080103" />
 </Data>

(6) .xDLMS_context_info PASSED

```

    <Data>
      <Structure Qty="0006" >
        <BitString Value="010000000001101000011101" />
        <LongUnsigned Value="04C8" />
        <LongUnsigned Value="04C8" />
        <Unsigned Value="02" />
        <Integer Value="00" />
        <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF" />
      </Structure>
    </Data>
(7) .authentication_mechanism_name PASSED
    <Data>
      <OctetString Value="60857405080205" />
    </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="4C475A1169000000" />
    </Data>
(14) .server_system_title PASSED
    <Data>
      <OctetString Value="5341476751312D08" />
    </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="39D972DE" />
    </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="\SAG1030520000008" />
 </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="\20000008" />
 </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="\ " />
 </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="\ " />
 </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="\ " />
 </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="\ " />
 </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="" />
    </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="0001" />
    </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="07E1051F030F1606FFFF8882" />
    </Data>
(37) .time_zone PASSED
    <Data>
        <Long Value="FFC4" />
    </Data>
(38) .status PASSED
    <Data>
        <Unsigned Value="82" />
    </Data>
(39) .daylights_savings_begin PASSED
    <Data>
        <OctetString Value="FFFF03FE07020000008000FF" />
    </Data>
(40) .daylights_savings_end PASSED
    <Data>
        <OctetString Value="FFFF0AFE07030000008000FF" />
    </Data>
(41) .daylights_savings_deviation PASSED
    <Data>
        <Integer Value="3C" />
    </Data>
(42) .daylights_savings_enabled PASSED
    <Data>
        <Boolean Value="01" />
    </Data>
(43) .clock_base PASSED
    <Data>
        <Enum Value="01" />
    </Data>

Mngmt Get Local Time 1-0:0.9.1.255 (@86)
(44) .logical_name PASSED
    <Data>
        <OctetString Value="0100000901FF" />
    </Data>
(45) .value PASSED
    <Data>
        <OctetString Value="0F160AFF" />
    </Data>

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

```

(47) .value	PASSED
<Data>	
<OctetString Value="07E1051F03" />	
</Data>	
Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)	
(48) .logical_name	PASSED
<Data>	
<OctetString Value="010000090BFF" />	
</Data>	
(49) .value	PASSED
<Data>	
<Unsigned Value="3C" />	
</Data>	
(50) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="07" />	
</Structure>	
</Data>	
Mngmt Get NTP setup 0-0:25.10.0.255 (@100)	
(51) .logical_name	INAPPLICABLE
Optional object is not implemented	
(52) .activated	INAPPLICABLE
Optional object is not implemented	
(53) .server_address	INAPPLICABLE
Optional object is not implemented	
(54) .server_port	INAPPLICABLE
Optional object is not implemented	
(55) .authentication_method	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Activity Calendar 0-0:13.0.0.255 (@112)	
(56) .logical_name	PASSED
<Data>	
<OctetString Value="00000D0000FF" />	
</Data>	
(57) .calendar_name_active	PASSED
<Data>	
<OctetString Value="3100000000000000" />	
</Data>	
(58) .season_profile_active	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0003" >	
<OctetString Value="00" />	
<OctetString Value="FFFF0101FF00000000FFC400" />	
<OctetString Value="01" />	
</Structure>	
</Array>	
</Data>	
(59) .week_profile_table_active	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0008" >	
<OctetString Value="00" />	
<Unsigned Value="00" />	
<Unsigned Value="00" />	
<Unsigned Value="00" />	
<Unsigned Value="00" />	
<Unsigned Value="00" />	
<Unsigned Value="00" />	
</Structure>	

```

    </Array>
  </Data>
(60) .day_profile_table_active PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0002" >
          <Structure Qty="0003" >
            <OctetString Value="07000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0003" >
            <OctetString Value="16000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <Unsigned Value="02" />
        <Array Qty="0001" >
          <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </Data>
(61) .calendar_name_passive PASSED
  <Data>
    <OctetString Value="3200000000000000" />
  </Data>
(62) .season_profile_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <OctetString Value="00" />
        <OctetString Value="FFFF0101FF00000000FFC400" />
        <OctetString Value="00" />
      </Structure>
    </Array>
  </Data>
(63) .week_profile_table_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0008" >
        <OctetString Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
      </Structure>
    </Array>
  </Data>
(64) .day_profile_table_passive PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />

```

```

    <Array Qty="0002" >
      <Structure Qty="0003" >
        <OctetString Value="07000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="16000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <Unsigned Value="02" />
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <OctetString Value="00000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>
(65) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </Data>

Mngmt Get Special Days Table 0-0:11.0.0.255 (@125)
(66) .logical_name PASSED
  <Data>
    <OctetString Value="00000B0000FF" />
  </Data>
(67) .entries PASSED
  <Data>
    <Array Qty="0000" >
    </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="0020" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010801FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010802FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010803FF" />
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010804FF" />
      </Structure>
    </Array>
  </Data>

```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100020801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
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<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
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  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
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  <OctetString Value="0100040801FF" />
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  <OctetString Value="0100040803FF" />
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<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
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<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
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<Structure Qty="0002" >
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</Structure>
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  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
</Structure>
```



```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
</Array>
</Data>
(70) .mask_list
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="0001" />
      <Array Qty="0008" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
        <Unsigned Value="11" />
        <Unsigned Value="15" />
        <Unsigned Value="19" />
        <Unsigned Value="1D" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0002" />
      <Array Qty="0008" >

```

PASSED

```

        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
        <Unsigned Value="12" />
        <Unsigned Value="16" />
        <Unsigned Value="1A" />
        <Unsigned Value="1E" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0003" />
    <Array Qty="0008" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
        <Unsigned Value="17" />
        <Unsigned Value="1B" />
        <Unsigned Value="1F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0004" />
    <Array Qty="0008" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="18" />
        <Unsigned Value="1C" />
        <Unsigned Value="20" />
    </Array>
</Structure>
</Array>
</Data>
(71) .active_mask PASSED
    <Data>
        <OctetString Value="0001" />
    </Data>

Mngmt Get Register activation - Maximum Demand 0-0:14.0.2.255 (@135)
(72) .logical_name PASSED
    <Data>
        <OctetString Value="00000E0002FF" />
    </Data>
(73) .register_assignment PASSED
    <Data>
        <Array Qty="0010" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010601FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010602FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010603FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010604FF" />
            </Structure>
        </Array>
    </Data>

```

```

</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
</Array>
</Data>
(74) .mask_list
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="0001" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="0002" />
      <Array Qty="0004" >

```

PASSED

```

        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0003" />
    <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0004" />
    <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
    </Array>
</Structure>
</Array>
</Data>
(75) .active_mask PASSED
    <Data>
        <OctetString Value="0001" />
    </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="0001" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="0001" />
                    </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" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

    <OctetString Value="0002" />
  </Structure>
  <Structure Qty="0005" >
    <Enum Value="01" />
    <LongUnsigned Value="0006" />
    <OctetString Value="00000E0002FF" />
    <Integer Value="04" />
    <OctetString Value="0002" />
  </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="0003" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="0003" />
    </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="0004" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="0004" />
    </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 PASSED
  <Data>

```

```

    <Array Qty="0001" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0001" />
        <Array Qty="0003" >
          <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0007" />

```

```

    <OctetString Value="0000620100FF" />
    <Integer Value="02" />
    <Integer Value="00" />
  </Structure>
  <Structure Qty="0005" >
    <Enum Value="02" />
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010600FF" />
    <Integer Value="01" />
    <Integer Value="00" />
  </Structure>
  <Structure Qty="0005" >
    <Enum Value="02" />
    <LongUnsigned Value="0004" />
    <OctetString Value="0100020600FF" />
    <Integer Value="01" />
    <Integer Value="00" />
  </Structure>
</Array>
</Structure>
</Array>
</Data>

```

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

(80) .logical_name	<pre> <Data> <OctetString Value="00000F0000FF" /> </Data> </pre>	PASSED
(81) .executed_script	<pre> <Data> <Structure Qty="0002" > <OctetString Value="00000A0001FF" /> <LongUnsigned Value="0001" /> </Structure> </Data> </pre>	PASSED
(82) .type	<pre> <Data> <Enum Value="01" /> </Data> </pre>	PASSED
(83) .execution_time	<pre> <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="00000000" /> <OctetString Value="FFFFFF01FF" /> </Structure> </Array> </Data> </pre>	PASSED

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

(84) .logical_name	<pre> <Data> <OctetString Value="0000620100FF" /> </Data> </pre>	PASSED
(85) .capture_objects	<pre> <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" /> </Structure> </Array> </pre>	PASSED

```

    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100010802FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020801FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020802FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
(86) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(87) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(88) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(89) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000C" />
  </Data>
(90) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000D" />
  </Data>
Mngmt Get Disconnect control scheduler 0-0:15.0.1.255 (@170)
(91) .logical_name PASSED
  <Data>
    <OctetString Value="00000F0001FF" />
  </Data>
(92) .executed_script PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString Value="00000A006AFF" />
      <LongUnsigned Value="0003" />
    </Structure>
  </Data>
(93) .type PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(94) .execution_time PASSED

```

```

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

```

Mngmt Get Disconnecter script table 0-0:10.0.106.255 (@176)

(95) .logical_name PASSED

```

<Data>
  <OctetString Value="00000A006AFF" />
</Data>

```

(96) .scripts PASSED

```

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

```



```

    </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="03" />
    </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="3E" />
    </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="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="0000600B02FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>
(105) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(106) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(107) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0000" />
            <OctetString Value="000000000000" />
            <Integer Value="00" />
        </Structure>
    </Data>

```

```

    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(108) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(109) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </Data>

Mngmt Get Load Mgmt script table 0-0:10.0.103.255 (@204)
(110) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(111) .scripts INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Get Load Mgmt - Relay control 1 0-1:96.3.10.255 (@209)
(112) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(113) .output_state INAPPLICABLE
  Object is not required according to OM and/or extensions
(114) .control_state INAPPLICABLE
  Object is not required according to OM and/or extensions
(115) .control_mode INAPPLICABLE
  Object is not required according to OM and/or extensions

Mngmt Get Load Mgmt - Relay control 2 0-2:96.3.10.255 (@217)
(116) .logical_name PASSED
  <Data>
    <OctetString Value="000260030AFF" />
  </Data>
(117) .output_state PASSED
  <Data>
    <Boolean Value="00" />
  </Data>
(118) .control_state PASSED
  <Data>
    <Enum Value="00" />
  </Data>
(119) .control_mode PASSED
  <Data>
    <Enum Value="06" />
  </Data>

Mngmt Get Limiter 0-0:17.0.0.255 (@225)
(120) .logical_name PASSED
  <Data>
    <OctetString Value="0000110000FF" />
  </Data>
(121) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="01000F1800FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(122) .threshold_active PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(123) .threshold_normal PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

```

```

    </Data>
(124) .threshold_emergency PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(125) .min_over_threshold_duration PASSED
    <Data>
      <DoubleLongUnsigned Value="000000B4" />
    </Data>
(126) .min_under_threshold_duration PASSED
    <Data>
      <DoubleLongUnsigned Value="000000B4" />
    </Data>
(127) .emergency_profile PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0000" />
        <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
        <DoubleLongUnsigned Value="00000000" />
      </Structure>
    </Data>
(128) .emergency_profile_group_id_list PASSED
    <Data>
      <Array Qty="0001" >
        <LongUnsigned Value="0000" />
      </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="0000" />
        </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="00000190" />
      </Array>
    </Data>
(133) .monitored_value PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="01001F0400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(134) .actions PASSED
    <Data>

```

```

    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Structure>
    </Array>
  </Data>

Mngmt Get Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(135) .logical_name PASSED
  <Data>
    <OctetString Value="0100330400FF" />
  </Data>
(136) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00000190" />
    </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="0000" />
        </Structure>
      </Structure>
    </Array>
  </Data>

Mngmt Get Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)
(139) .logical_name PASSED
  <Data>
    <OctetString Value="0100470400FF" />
  </Data>
(140) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00000190" />
    </Array>
  </Data>
(141) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100470400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>

```

```

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

Mngmt Get Error Register 0-0:97.97.0.255 (@257)
(143) .logical_name PASSED
  <Data>
    <OctetString Value="0000616100FF" />
  </Data>
(144) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

Mngmt Get Alarm Register 1 0-0:97.98.0.255 (@261)
(145) .logical_name PASSED
  <Data>
    <OctetString Value="0000616200FF" />
  </Data>
(146) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="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="FFFFFFFF" />
  </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="0000001B" />
    </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="FFFFFFFF" />
    </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="0000001B" />
    </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 <Data> <Structure Qty="0004" > <LongUnsigned Value="0000" /> <OctetString Value="000000000000" /> <Integer Value="00" /> <LongUnsigned Value="0000" /> </Structure> </Data>	PASSED
(172)	.entries_in_use <Data> <DoubleLongUnsigned Value="0000000A" /> </Data>	PASSED
(173)	.profile_entries <Data> <DoubleLongUnsigned Value="00000078" /> </Data>	PASSED
Mngmt Get Event Object - Fraud Detection Log 0-0:96.11.1.255 (@312)		
(174)	.logical_name <Data> <OctetString Value="0000600B01FF" /> </Data>	PASSED
(175)	.value <Data> <Enum Value="28" /> </Data>	PASSED
Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)		
(176)	.logical_name <Data> <OctetString Value="0000636201FF" /> </Data>	PASSED
(177)	.capture_objects <Data> <Array Qty="0002" > <Structure Qty="0004" > <LongUnsigned Value="0008" /> <OctetString Value="0000010000FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0001" /> <OctetString Value="0000600B01FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> </Array> </Data>	PASSED
(178)	.capture_period <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(179)	.sort_method <Data> <Enum Value="01" /> </Data>	PASSED
(180)	.sort_object <Data> <Structure Qty="0004" > <LongUnsigned Value="0000" /> <OctetString Value="000000000000" /> <Integer Value="00" /> <LongUnsigned Value="0000" /> </Structure>	PASSED


```
</Data>
(181) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(182) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </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="9E" />
  </Data>

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)
(185) .logical_name PASSED
  <Data>
    <OctetString Value="0000636205FF" />
  </Data>
(186) .capture_objects PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B05FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(187) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(188) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(189) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(190) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000010" />
  </Data>
(191) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </Data>
```


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 <Data> <OctetString Value="00002C0000FF" /> </Data>	PASSED
(222) .image_block_size <Data> <DoubleLongUnsigned Value="000003E8" /> </Data>	PASSED
(223) .image_transferred_block_status <Data> <BitString Value="" /> </Data>	PASSED
(224) .image_first_not_transferred_block_number <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(225) .image_transfer_enabled <Data> <Boolean Value="00" /> </Data>	PASSED
(226) .image_transfer status <Data> <Enum Value="00" /> </Data>	PASSED
(227) .image_to_activate_info <Data> <Array Qty="0000" > </Array> </Data>	PASSED
Mngmt Get Image transfer activation scheduler 0-0:15.0.2.255 (@401)	
(228) .logical_name <Data> <OctetString Value="00000F0002FF" /> </Data>	PASSED
(229) .executed_script <Data> <Structure Qty="0002" > <OctetString Value="00000A006BFF" /> <LongUnsigned Value="0001" /> </Structure> </Data>	PASSED
(230) .type <Data> <Enum Value="01" /> </Data>	PASSED
(231) .execution_time <Data> <Array Qty="0001" >	PASSED

```

    <Structure Qty="0002" >
      <OctetString Value="00000000" />
      <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="\01.12" />
    </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="\0553957A" />
    </Data>

Mngmt Get Active firmware identifier 1 1-1:0.2.0.255 (@420)
(238) .logical_name PASSED
    <Data>
      <OctetString Value="0101000200FF" />
    </Data>
(239) .value PASSED
    <Data>
      <OctetString Value="\01.13" />
    </Data>

Mngmt Get Active firmware signature 1 1-1:0.2.8.255 (@424)
(240) .logical_name PASSED
    <Data>
      <OctetString Value="0101000208FF" />
    </Data>
(241) .value PASSED
    <Data>
      <OctetString Value="\2C65D735" />
    </Data>

Mngmt Get Active firmware identifier 2 1-2:0.2.0.255 (@428)
(242) .logical_name PASSED
    <Data>
      <OctetString Value="0102000200FF" />
    </Data>
(243) .value PASSED
    <Data>
      <OctetString Value="\01.13" />
    </Data>

Mngmt Get Active firmware signature 2 1-2:0.2.8.255 (@432)

```

(244) .logical_name PASSED
<Data>
 <OctetString Value="0102000208FF" />
</Data>

(245) .value PASSED
<Data>
 <OctetString Value="\48406A0D" />
</Data>

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="00000E42" />
</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="0000002C" />
</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="00000E6E" />
</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="00000E16" />
    </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="00000349" />
    </Data>
(260) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy QII (+Rc) 1-0:6.8.0.255 (@467)
(261) .logical_name PASSED
    <Data>
      <OctetString Value="0100060800FF" />
    </Data>
(262) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(263) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy QIII (-Ri) 1-0:7.8.0.255 (@473)
(264) .logical_name PASSED
    <Data>
      <OctetString Value="0100070800FF" />
    </Data>
(265) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000047" />
    </Data>
(266) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy QIV (-Rc) 1-0:8.8.0.255 (@479)
(267) .logical_name PASSED
    <Data>
      <OctetString Value="0100080800FF" />

```

```

    </Data>
(268) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000EDD" />
    </Data>
(269) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy import (+R) (QI+QII) 1-0:3.8.0.255 (@485)
(270) .logical_name PASSED
    <Data>
      <OctetString Value="0100030800FF" />
    </Data>
(271) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000349" />
    </Data>
(272) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy export (-R) (QIII+QIV) 1-0:4.8.0.255 (@491)
(273) .logical_name PASSED
    <Data>
      <OctetString Value="0100040800FF" />
    </Data>
(274) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000F24" />
    </Data>
(275) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Apparent energy import (+VA) (QI+QIV) 1-0:9.8.0.255 (@497)
(276) .logical_name PASSED
    <Data>
      <OctetString Value="0100090800FF" />
    </Data>
(277) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000572" />
    </Data>
(278) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>

Mngmt Get Apparent energy export (-VA) (QII+QIII) 1-0:10.8.0.255 (@503)
(279) .logical_name PASSED

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```

    <Data>
      <OctetString Value="01000A0800FF" />
    </Data>
(280) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="0000004C" />
    </Data>
(281) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>

Mngmt Get Active energy import (+A) rate 1 1-0:1.8.1.255 (@510)
(282) .logical_name PASSED
    <Data>
      <OctetString Value="0100010801FF" />
    </Data>
(283) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000E42" />
    </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="0000002C" />
</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>

```
</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="00000337" />
      </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="00000001" />
      </Data>
(314) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />

```

```

        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (+R) rate 4 1-0:3.8.4.255 (@576)
(315) .logical_name PASSED
      <Data>
        <OctetString Value="0100030804FF" />
      </Data>
(316) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000011" />
      </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="00000F24" />
      </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>

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    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

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

Mngmt Get Reactive energy (QI) rate 1 1-0:5.8.1.255 (@606)
(330) .logical_name PASSED
  <Data>
    <OctetString Value="0100050801FF" />
  </Data>
(331) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000337" />
  </Data>
(332) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

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

Mngmt Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@618)
(336) .logical_name PASSED
  <Data>
    <OctetString Value="0100050803FF" />
  </Data>
(337) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000001" />
  </Data>

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

Mngmt Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@624)

(339) .logical_name PASSED
<Data>
 <OctetString Value="0100050804FF" />
</Data>

(340) .value PASSED
<Data>
 <DoubleLongUnsigned Value="00000011" />
</Data>

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

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

(342) .logical_name PASSED
<Data>
 <OctetString Value="0100060801FF" />
</Data>

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

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

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

(345) .logical_name PASSED
<Data>
 <OctetString Value="0100060802FF" />
</Data>

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

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

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

(348) .logical_name PASSED
<Data>
 <OctetString Value="0100060803FF" />
</Data>

(349) .value PASSED
<Data>

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

Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@648)
(351) .logical_name PASSED
  <Data>
    <OctetString Value="0100060804FF" />
  </Data>
(352) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(353) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@654)
(354) .logical_name PASSED
  <Data>
    <OctetString Value="0100070801FF" />
  </Data>
(355) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000047" />
  </Data>
(356) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

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

Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@666)
(360) .logical_name PASSED
  <Data>
    <OctetString Value="0100070803FF" />
  </Data>

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

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

Mngmt Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@672)

(363) .logical_name PASSED
<Data>
 <OctetString Value="0100070804FF" />
</Data>

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

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

Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@678)

(366) .logical_name PASSED
<Data>
 <OctetString Value="0100080801FF" />
</Data>

(367) .value PASSED
<Data>
 <DoubleLongUnsigned Value="00000EDD" />
</Data>

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

Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@684)

(369) .logical_name PASSED
<Data>
 <OctetString Value="0100080802FF" />
</Data>

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

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

Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@690)

(372) .logical_name PASSED
<Data>

```

    <OctetString Value="0100080803FF" />
  </Data>
(373) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(374) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@696)
(375) .logical_name PASSED
  <Data>
    <OctetString Value="0100080804FF" />
  </Data>
(376) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(377) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@702)
(378) .logical_name INAPPLICABLE
  Optional object is not implemented
(379) .value INAPPLICABLE
  Optional object is not implemented
(380) .scaler_unit INAPPLICABLE
  Optional object is not implemented

Mngmt Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@708)
(381) .logical_name INAPPLICABLE
  Optional object is not implemented
(382) .value INAPPLICABLE
  Optional object is not implemented
(383) .scaler_unit INAPPLICABLE
  Optional object is not implemented

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

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

Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@726)
(390) .logical_name INAPPLICABLE
  Optional object is not implemented

```


(391) .value		INAPPLICABLE
Optional object is not implemented		
(392) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@732)		
(393) .logical_name		INAPPLICABLE
Optional object is not implemented		
(394) .value		INAPPLICABLE
Optional object is not implemented		
(395) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@738)		
(396) .logical_name		INAPPLICABLE
Optional object is not implemented		
(397) .value		INAPPLICABLE
Optional object is not implemented		
(398) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@744)		
(399) .logical_name		INAPPLICABLE
Optional object is not implemented		
(400) .value		INAPPLICABLE
Optional object is not implemented		
(401) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 1 1-0:15.8.1.255 (@750)		
(402) .logical_name		INAPPLICABLE
Optional object is not implemented		
(403) .value		INAPPLICABLE
Optional object is not implemented		
(404) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 2 1-0:15.8.2.255 (@756)		
(405) .logical_name		INAPPLICABLE
Optional object is not implemented		
(406) .value		INAPPLICABLE
Optional object is not implemented		
(407) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 3 1-0:15.8.3.255 (@762)		
(408) .logical_name		INAPPLICABLE
Optional object is not implemented		
(409) .value		INAPPLICABLE
Optional object is not implemented		
(410) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Active energy Combined total (+A + -A) rate 4 1-0:15.8.4.255 (@768)		
(411) .logical_name		INAPPLICABLE
Optional object is not implemented		
(412) .value		INAPPLICABLE
Optional object is not implemented		
(413) .scaler_unit		INAPPLICABLE
Optional object is not implemented		
Mngmt Get Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)		
(414) .logical_name		PASSED
<Data>		
<OctetString Value="0100010400FF" />		
</Data>		

(415)	.current_average_value	PASSED
	<Data> <DoubleLongUnsigned Value="00000000" /> </Data>	
(416)	.last_average_value	PASSED
	<Data> <DoubleLongUnsigned Value="00000000" /> </Data>	
(417)	.scaler_unit	PASSED
	<Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="1B" /> </Structure> </Data>	
(418)	.status	PASSED
	<Data> <Unsigned Value="00" /> </Data>	
(419)	.capture_time	PASSED
	<Data> <OctetString Value="07E1051F030F0F00FFFF8882" /> </Data>	
(420)	.start_time_current	PASSED
	<Data> <OctetString Value="07E1051F030F0F00FFFF8882" /> </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="07E1051F030F0F00FFFF8882" /> </Data>	
(429)	.start_time_current	PASSED
	<Data>	

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    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </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="07E1051F030F0F00FFFF8882" />
  </Data>
(438) .start_time_current PASSED
  <Data>
    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </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="00000001" />
  </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="07E1051F030F0F00FFFF8882" />
    </Data>
(447) .start_time_current PASSED
    <Data>
      <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
(448) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(449) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="0001" />
    </Data>

Mngmt Get Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)
(450) .logical_name PASSED
    <Data>
      <OctetString Value="0100090400FF" />
    </Data>
(451) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(452) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(453) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1C" />
      </Structure>
    </Data>
(454) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(455) .capture_time PASSED
    <Data>
      <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
(456) .start_time_current PASSED
    <Data>
      <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
(457) .period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(458) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="0001" />

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    </Data>
Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)
(459) .logical_name PASSED
    <Data>
        <OctetString Value="01000A0400FF" />
    </Data>
(460) .current_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(461) .last_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(462) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1C" />
        </Structure>
    </Data>
(463) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(464) .capture_time PASSED
    <Data>
        <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
(465) .start_time_current PASSED
    <Data>
        <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
(466) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(467) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

Mngmt Get Last Average Demand Register 1 - Active energy import (+A) 1-0:1.5.0.255 (@853)
(468) .logical_name PASSED
    <Data>
        <OctetString Value="0100010500FF" />
    </Data>
(469) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(470) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(471) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(472) .capture_time PASSED
    <Data>
        <OctetString Value="07E1051F030F0F00FFFF8882" />

```

```

    </Data>
Mngmt Get Last Average Demand Register 2 - Active energy export (-A) 1-0:2.5.0.255 (@861)
(473) .logical_name PASSED
    <Data>
        <OctetString Value="0100020500FF" />
    </Data>
(474) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(475) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(476) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(477) .capture_time PASSED
    <Data>
        <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
Mngmt Get Last Average Demand Register 3 - Reactive energy import (+R) 1-0:3.5.0.255 (@869)
(478) .logical_name PASSED
    <Data>
        <OctetString Value="0100030500FF" />
    </Data>
(479) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(480) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(481) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(482) .capture_time PASSED
    <Data>
        <OctetString Value="07E1051F030F0F00FFFF8882" />
    </Data>
Mngmt Get Last Average Demand Register 4 - Reactive energy export (-R) 1-0:4.5.0.255 (@877)
(483) .logical_name PASSED
    <Data>
        <OctetString Value="0100040500FF" />
    </Data>
(484) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000001" />
    </Data>
(485) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>

```

```

    </Structure>
  </Data>
(486) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(487) .capture_time PASSED
  <Data>
    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </Data>

Mngmt Get Last Average Demand Register 5 - Apparent energy import (+VA) 1-0:9.5.0.255 (@885)
(488) .logical_name PASSED
  <Data>
    <OctetString Value="0100090500FF" />
  </Data>
(489) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(490) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1C" />
    </Structure>
  </Data>
(491) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(492) .capture_time PASSED
  <Data>
    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </Data>

Mngmt Get Last Average Demand Register 6 - Apparent energy export (-VA) 1-0:10.5.0.255 (@893)
(493) .logical_name PASSED
  <Data>
    <OctetString Value="01000A0500FF" />
  </Data>
(494) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(495) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1C" />
    </Structure>
  </Data>
(496) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(497) .capture_time PASSED
  <Data>
    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </Data>

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="01" />
      </Data>
(502) .capture_time                              PASSED
      <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
      </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="01" />
      </Data>
(507) .capture_time                              PASSED
      <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
      </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="01" />
      </Data>
(512) .capture_time                              PASSED

```



```

    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(517) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(522) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

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

```

```

        <Integer Value="00" />
        <Enum Value="1B" />
    </Structure>
</Data>
(526) .status PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(527) .capture_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(532) .capture_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(537) .capture_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
  </Data>
(542) .capture_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </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="01" />
  </Data>
(547) .capture_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </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="01" />
  </Data>

```

```

    </Data>
(552) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(557) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(562) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
  </Data>
(567) .capture_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </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="01" />
  </Data>
(572) .capture_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </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="00000001" />
  </Data>
(575) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1D" />
    </Structure>
  </Data>
(576) .status PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(577) .capture_time PASSED
  <Data>

```

```

    <OctetString Value="07E1051F030F0F00FFFF8882" />
  </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="00000001" />
    </Data>
(580) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(581) .status PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(582) .capture_time PASSED
    <Data>
      <OctetString Value="07E1051F030F0F00FFFF8882" />
    </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="01" />
    </Data>
(587) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(592) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="01" />
    </Data>
(597) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

Mngmt Get Maximum Demand Register 21 - Apparent energy import (+VA) 1-0:9.6.0.255 (@1061)
(598) .logical_name PASSED
    <Data>
      <OctetString Value="0100090600FF" />
    </Data>
(599) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(600) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1C" />
      </Structure>
    </Data>
(601) .status PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(602) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

```

```

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                               PASSED
      <Data>
        <OctetString Value="01000A0600FF" />
      </Data>
(624) .value                                       PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(625) .scaler_unit                               PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1C" />
        </Structure>
      </Data>

```



```

    </Structure>
  </Data>
(626) .status PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>
(627) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

Mngmt Get Maximum Demand Register 27 - Apparent energy export (-VA) - rate 1 1-0:10.6.1.255
(@1109)
(628) .logical_name INAPPLICABLE
    Optional object is not implemented
(629) .value INAPPLICABLE
    Optional object is not implemented
(630) .scaler_unit INAPPLICABLE
    Optional object is not implemented
(631) .status INAPPLICABLE
    Optional object is not implemented
(632) .capture_time INAPPLICABLE
    Optional object is not implemented

Mngmt Get Maximum Demand Register 28 - Apparent energy export (-VA) - rate 2 1-0:10.6.2.255
(@1117)
(633) .logical_name INAPPLICABLE
    Optional object is not implemented
(634) .value INAPPLICABLE
    Optional object is not implemented
(635) .scaler_unit INAPPLICABLE
    Optional object is not implemented
(636) .status INAPPLICABLE
    Optional object is not implemented
(637) .capture_time INAPPLICABLE
    Optional object is not implemented

Mngmt Get Maximum Demand Register 29 - Apparent energy export (-VA) - rate 3 1-0:10.6.3.255
(@1125)
(638) .logical_name INAPPLICABLE
    Optional object is not implemented
(639) .value INAPPLICABLE
    Optional object is not implemented
(640) .scaler_unit INAPPLICABLE
    Optional object is not implemented
(641) .status INAPPLICABLE
    Optional object is not implemented
(642) .capture_time INAPPLICABLE
    Optional object is not implemented

Mngmt Get Maximum Demand Register 30 - Apparent energy export (-VA) - rate 4 1-0:10.6.4.255
(@1133)
(643) .logical_name INAPPLICABLE
    Optional object is not implemented
(644) .value INAPPLICABLE
    Optional object is not implemented
(645) .scaler_unit INAPPLICABLE
    Optional object is not implemented
(646) .status INAPPLICABLE
    Optional object is not implemented
(647) .capture_time INAPPLICABLE
    Optional object is not implemented

Mngmt Get Profile status - Load profile with period 1 0-0:96.10.1.255 (@1142)
(648) .logical_name PASSED
    <Data>

```

```

    <OctetString Value="0000600A01FF" />
  </Data>
(649) .status PASSED
  <Data>
    <Unsigned Value="08" />
  </Data>

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)
(650) .logical_name PASSED
  <Data>
    <OctetString Value="0100630100FF" />
  </Data>
(651) .capture_objects PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600A01FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0003" />
        <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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(655) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000006" />
  </Data>
(656) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000017A0" />
  </Data>

```

```

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

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)
(659) .logical_name PASSED
      <Data>
        <OctetString Value="0100630200FF" />
      </Data>
(660) .capture_objects PASSED
      <Data>
        <Array Qty="0006" >
          <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0000600A02FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100010801FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100010802FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100020801FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100020802FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
        </Array>
      </Data>
(661) .capture_period PASSED
      <Data>
        <DoubleLongUnsigned Value="00015180" />
      </Data>
(662) .sort_method PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(663) .sort_object PASSED

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    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(664) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000005" />
    </Data>
(665) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="0000003F" />
    </Data>

Mngmt Get Number of power failures in any phase 0-0:96.7.21.255 (@1173)
(666) .logical_name PASSED
    <Data>
      <OctetString Value="0000600715FF" />
    </Data>
(667) .value PASSED
    <Data>
      <LongUnsigned Value="0003" />
    </Data>

Mngmt Get Number of long power failures in any phase 0-0:96.7.9.255 (@1177)
(668) .logical_name PASSED
    <Data>
      <OctetString Value="0000600709FF" />
    </Data>
(669) .value PASSED
    <Data>
      <LongUnsigned Value="0002" />
    </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="0000059C" />
    </Data>
(675) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >

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        <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="0001" />
    </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>

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

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        <Integer Value="00" />
        <Enum Value="23" />
    </Structure>
</Data>

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

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

Mngmt Get Threshold for voltage swell 1-0:12.35.0.255 (@1253)
(706) .logical_name PASSED
    <Data>
        <OctetString Value="01000C2300FF" />
    </Data>
(707) .value PASSED
    <Data>
        <LongUnsigned Value="00FD" />
    </Data>
(708) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="23" />
        </Structure>
    </Data>

Mngmt Get Time threshold for voltage swell 1-0:12.44.0.255 (@1259)
(709) .logical_name PASSED
    <Data>
        <OctetString Value="01000C2C00FF" />
    </Data>
(710) .value PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>
(711) .scaler_unit PASSED

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    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="07" />
      </Structure>
    </Data>

Mngmt Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1265)
(712) .logical_name PASSED
    <Data>
      <OctetString Value="0100202400FF" />
    </Data>
(713) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Number of voltage swells in phase L2 1-0:52.36.0.255 (@1269)
(714) .logical_name PASSED
    <Data>
      <OctetString Value="0100342400FF" />
    </Data>
(715) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

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

Mngmt Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1277)
(718) .logical_name PASSED
    <Data>
      <OctetString Value="0100202500FF" />
    </Data>
(719) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(720) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="07" />
      </Structure>
    </Data>

Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1283)
(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" >

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        <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

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    <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="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(747) .entries_in_use PASSED
    <Data>
      <DoubleLongUnsigned Value="00000005" />
    </Data>
(748) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="00000078" />
    </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="4F" />
    </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" >

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        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(756) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000005" />
    </Data>
(757) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="00000078" />
    </Data>

Mngmt Get Instantaneous voltage L1 1-0:32.7.0.255 (@1351)
(758) .logical_name PASSED
    <Data>
        <OctetString Value="0100200700FF" />
    </Data>
(759) .value PASSED
    <Data>
        <LongUnsigned Value="00E9" />
    </Data>
(760) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="23" />
        </Structure>
    </Data>

Mngmt Get Average voltage L1 1-0:32.24.0.255 (@1357)
(761) .logical_name PASSED
    <Data>
        <OctetString Value="0100201800FF" />
    </Data>
(762) .value PASSED
    <Data>
        <LongUnsigned Value="00E5" />
    </Data>
(763) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="23" />
        </Structure>
    </Data>

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

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```
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="FF" />
          <Enum Value="21" />
        </Structure>
      </Data>
(771) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(772) .capture_time PASSED
      <Data>
        <OctetString Value="07E1051F030F1B0BFFFF8882" />
      </Data>
(773) .start_time_current PASSED
      <Data>
        <OctetString Value="07E1051F030F1B0CFFFF8882" />
      </Data>
(774) .period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000001" />
      </Data>
(775) .number_of_periods PASSED
      <Data>
        <LongUnsigned Value="005A" />
      </Data>

Mngmt Get Instantaneous voltage L2 1-0:52.7.0.255 (@1382)
(776) .logical_name PASSED
      <Data>
        <OctetString Value="0100340700FF" />
      </Data>
(777) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(778) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

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>
```

```

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

Mngmt Get Instantaneous current L2 1-0:51.7.0.255 (@1394)
(782) .logical_name PASSED
    <Data>
        <OctetString Value="0100330700FF" />
    </Data>
(783) .value PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(784) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FF" />
            <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="FF" />
            <Enum Value="21" />
        </Structure>
    </Data>
(789) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(790) .capture_time PASSED
    <Data>
        <OctetString Value="07E1051F030F1B14FFFF8882" />
    </Data>
(791) .start_time_current PASSED
    <Data>
        <OctetString Value="07E1051F030F1B15FFFF8882" />
    </Data>
(792) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000001" />
    </Data>
(793) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="005A" />
    </Data>

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

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

Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)
(800) .logical_name PASSED
      <Data>
        <OctetString Value="0100470700FF" />
      </Data>
(801) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(802) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="FF" />
          <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="FF" />
        <Enum Value="21" />
      </Structure>
    </Data>
(807) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(808) .capture_time PASSED
    <Data>
      <OctetString Value="07E1051F030F1B1EFFFF8882" />
    </Data>
(809) .start_time_current PASSED
    <Data>
      <OctetString Value="07E1051F030F1B1EFFFF8882" />
    </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="FF" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1450)
(815) .logical_name PASSED
    <Data>
      <OctetString Value="01000E0700FF" />
    </Data>
(816) .value PASSED
    <Data>
      <LongUnsigned Value="1324" />
    </Data>
(817) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FE" />
        <Enum Value="2C" />
      </Structure>
    </Data>

Mngmt Get Instantaneous active power (|+A|+|-A|) 1-0:15.7.0.255 (@1456)
(818) .logical_name PASSED
    <Data>
      <OctetString Value="01000F0700FF" />
    </Data>

```


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

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

Mngmt Get Instantaneous active import power (+A) 1-0:1.7.0.255 (@1462)

(821) .logical_name PASSED
<Data>
<OctetString Value="0100010700FF" />
</Data>

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

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

Mngmt Get Instantaneous active export power (-A) 1-0:2.7.0.255 (@1468)

(824) .logical_name PASSED
<Data>
<OctetString Value="0100020700FF" />
</Data>

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

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

Mngmt Get Instantaneous reactive import power (+R) 1-0:3.7.0.255 (@1474)

(827) .logical_name PASSED
<Data>
<OctetString Value="0100030700FF" />
</Data>

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

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

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

(830) .logical_name PASSED
<Data>

```

    <OctetString Value="0100040700FF" />
  </Data>
(831) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(832) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1D" />
    </Structure>
  </Data>

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

Mngmt Get Instantaneous apparent export power (-VA) 1-0:10.7.0.255 (@1492)
(836) .logical_name PASSED
  <Data>
    <OctetString Value="01000A0700FF" />
  </Data>
(837) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(838) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1C" />
    </Structure>
  </Data>

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>

```

```

    </Structure>
  </Data>
(843) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(844) .capture_time PASSED
  <Data>
    <OctetString Value="07E1051F030F1B00FFFF8882" />
  </Data>
(845) .start_time_current PASSED
  <Data>
    <OctetString Value="07E1051F030F1B00FFFF8882" />
  </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="07E1051F030F1B00FFFF8882" /> </Data>	PASSED
(863)	.start_time_current <Data> <OctetString Value="07E1051F030F1B00FFFF8882" /> </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 <Data> <OctetString Value="01000D0700FF" /> </Data>	PASSED
(867)	.value <Data> <LongUnsigned Value="03E8" /> </Data>	PASSED
(868)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="FD" /> <Enum Value="FF" /> </Structure> </Data>	PASSED
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 <Data> <OctetString Value="01000D0300FF" /> </Data>	PASSED
(875)	.value <Data> <LongUnsigned Value="0000" /> </Data>	PASSED
(876)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="FD" /> <Enum Value="FF" /> </Structure> </Data>	PASSED
(877)	.status <Data> <Unsigned Value="01" />	PASSED

```

    </Data>
(878) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

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

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

Mngmt Get M-Bus master port setup 2 0-1:24.6.0.255 (@1570)
(884) .logical_name PASSED
    <Data>
      <OctetString Value="0001180600FF" />
    </Data>
(885) .comm_speed PASSED
    <Data>
      <Enum Value="03" />
    </Data>

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1574)
(886) .logical_name PASSED
    <Data>
      <OctetString Value="0001180100FF" />
    </Data>
(887) .mbus_port_reference PASSED
    <Data>
      <OctetString Value="0000180600FF" />
    </Data>
(888) .capture_definition PASSED
    <Data>
      <Array Qty="0006" >
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
      </Array>
    </Data>

```

```

        <Structure Qty="0002" >
            <OctetString Value="00" />
            <OctetString Value="00" />
        </Structure>
    </Array>
</Data>
(889) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(890) .primary_address PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(891) .identification_number PASSED
    <Data>
        <DoubleLongUnsigned Value="FFFFFFFF" />
    </Data>
(892) .manufacturer_id PASSED
    <Data>
        <LongUnsigned Value="FFFF" />
    </Data>
(893) .version PASSED
    <Data>
        <Unsigned Value="FF" />
    </Data>
(894) .device_type PASSED
    <Data>
        <Unsigned Value="0F" />
    </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="0006" >
            <Structure Qty="0002" >
                <OctetString Value="00" />
                <OctetString Value="00" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00" />
                <OctetString Value="00" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00" />
                <OctetString Value="00" />
            </Structure>
        </Array>
    </Data>

```

```

    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
  </Array>
</Data>
(901) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(902) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(903) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="FFFFFFFF" />
  </Data>
(904) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="FFFF" />
  </Data>
(905) .version PASSED
  <Data>
    <Unsigned Value="FF" />
  </Data>
(906) .device_type PASSED
  <Data>
    <Unsigned Value="0F" />
  </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="0006" >
      <Structure Qty="0002" >
        <OctetString Value="00" />

```

```

    <OctetString Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00" />
    <OctetString Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00" />
    <OctetString Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00" />
    <OctetString Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00" />
    <OctetString Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="00" />
    <OctetString Value="00" />
  </Structure>
  </Array>
</Data>
(913) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(914) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(915) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="FFFFFFFF" />
  </Data>
(916) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="FFFF" />
  </Data>
(917) .version PASSED
  <Data>
    <Unsigned Value="FF" />
  </Data>
(918) .device_type PASSED
  <Data>
    <Unsigned Value="0F" />
  </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 <Data> <OctetString Value="0000180600FF" /> </Data>	PASSED
(924)	.capture_definition <Data> <Array Qty="0006" > <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> <Structure Qty="0002" > <OctetString Value="00" /> <OctetString Value="00" /> </Structure> </Array> </Data>	PASSED
(925)	.capture_period <Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(926)	.primary_address <Data> <Unsigned Value="00" /> </Data>	PASSED
(927)	.identification_number <Data> <DoubleLongUnsigned Value="FFFFFFFF" /> </Data>	PASSED
(928)	.manufacturer_id <Data> <LongUnsigned Value="FFFF" /> </Data>	PASSED
(929)	.version <Data> <Unsigned Value="FF" /> </Data>	PASSED
(930)	.device_type <Data> <Unsigned Value="0F" /> </Data>	PASSED
(931)	.access_number <Data> <Unsigned Value="00" /> </Data>	PASSED
(932)	.status <Data> <Unsigned Value="00" /> </Data>	PASSED
(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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
  </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="FFFFFFFFFFFFFFFF8000FF" />
  </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>
(972) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

```

```

    </Data>
(973) .capture_time PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
    </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="FFFFFFFFFFFFFFFF8000FF" />
</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="FFFFFFFFFFFFFFFF8000FF" />
</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>

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="40" />
    </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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1043) .entries_in_use                                 PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1050) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(1051) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000F0" />
  </Data>

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

```

```

        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1054) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(1055) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1056) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1057) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(1058) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000F0" />
  </Data>

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

```

```

        <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="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(1064) .entries_in_use PASSED
<Data>
    <DoubleLongUnsigned Value="00000005" />
</Data>
(1065) .profile_entries PASSED
<Data>
    <DoubleLongUnsigned Value="000000F0" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
(1066) .logical_name PASSED
<Data>
    <OctetString Value="0001180400FF" />
</Data>
(1067) .output_state PASSED
<Data>
    <Boolean Value="00" />
</Data>
(1068) .control_state PASSED
<Data>
    <Enum Value="00" />
</Data>
(1069) .control_mode PASSED
<Data>
    <Enum Value="03" />
</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="00" />
</Data>
(1072) .control_state PASSED
<Data>
    <Enum Value="00" />

```

```

    </Data>
(1073) .control_mode PASSED
    <Data>
      <Enum Value="03" />
    </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="00" />
    </Data>
(1076) .control_state PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(1077) .control_mode PASSED
    <Data>
      <Enum Value="03" />
    </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="00" />
    </Data>
(1080) .control_state PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(1081) .control_mode PASSED
    <Data>
      <Enum Value="03" />
    </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="FFFFFFFFFFFF" />
        </Structure>
      </Array>

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</Data>

Mngmt Get M-Bus Disconnecter script table 0-1:10.0.106.255 (@1920)

(1086) .logical_name PASSED

<Data>

<OctetString Value="00010A006AFF" />

</Data>

(1087) .scripts PASSED

<Data>

<Array Qty="0010" >

<Structure Qty="0002" >

<LongUnsigned Value="0001" />

<Array Qty="0001" >

<Structure Qty="0005" >

<Enum Value="01" />

<LongUnsigned Value="0046" />

<OctetString Value="0001180400FF" />

<Integer Value="03" />

<Enum Value="02" />

</Structure>

</Array>

</Structure>

<Structure Qty="0002" >

<LongUnsigned Value="0002" />

<Array Qty="0001" >

<Structure Qty="0005" >

<Enum Value="01" />

<LongUnsigned Value="0046" />

<OctetString Value="0001180400FF" />

<Integer Value="03" />

<Enum Value="01" />

</Structure>

</Array>

</Structure>

<Structure Qty="0002" >

<LongUnsigned Value="0003" />

<Array Qty="0001" >

<Structure Qty="0005" >

<Enum Value="01" />

<LongUnsigned Value="0046" />

<OctetString Value="0002180400FF" />

<Integer Value="03" />

<Enum Value="02" />

</Structure>

</Array>

</Structure>

<Structure Qty="0002" >

<LongUnsigned Value="0004" />

<Array Qty="0001" >

<Structure Qty="0005" >

<Enum Value="01" />

<LongUnsigned Value="0046" />

<OctetString Value="0002180400FF" />

<Integer Value="03" />

<Enum Value="01" />

</Structure>

</Array>

</Structure>

<Structure Qty="0002" >

<LongUnsigned Value="0005" />

<Array Qty="0001" >

<Structure Qty="0005" >

<Enum Value="01" />

<LongUnsigned Value="0046" />

<OctetString Value="0003180400FF" />

<Integer Value="03" />


```

        <Enum Value="02" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0006" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0003180400FF" />
            <Integer Value="03" />
            <Enum Value="01" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0007" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0004180400FF" />
            <Integer Value="03" />
            <Enum Value="02" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0008" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0004180400FF" />
            <Integer Value="03" />
            <Enum Value="01" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0009" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0001180400FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000A" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="0001180400FF" />
            <Integer Value="02" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="000B" />

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```

    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0002180400FF" />
        <Integer Value="01" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000C" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0002180400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000D" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0003180400FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000E" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0003180400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="000F" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0004180400FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0010" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="0004180400FF" />
      <Integer Value="02" />

```

```

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

Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (@1925)
(1088) .logical_name PASSED
      <Data>
        <OctetString Value="0001600B04FF" />
      </Data>
(1089) .value PASSED
      <Data>
        <Enum Value="A3" />
      </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="AD" />
      </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="B4" />
      </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="C0" />
      </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>

```

```

        </Structure>
    </Array>
</Data>
(1098) .capture_period PASSED
<Data>
    <DoubleLongUnsigned Value="00000000" />
</Data>
(1099) .sort_method PASSED
<Data>
    <Enum Value="01" />
</Data>
(1100) .sort_object PASSED
<Data>
    <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(1101) .entries_in_use PASSED
<Data>
    <DoubleLongUnsigned Value="00000005" />
</Data>
(1102) .profile_entries PASSED
<Data>
    <DoubleLongUnsigned Value="00000078" />
</Data>

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
(1103) .logical_name PASSED
<Data>
    <OctetString Value="0002180500FF" />
</Data>
(1104) .capture_objects PASSED
<Data>
    <Array Qty="0002" >
        <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0002600B04FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Array>
</Data>
(1105) .capture_period PASSED
<Data>
    <DoubleLongUnsigned Value="00000000" />
</Data>
(1106) .sort_method PASSED
<Data>
    <Enum Value="01" />
</Data>
(1107) .sort_object PASSED
<Data>
    <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>

```

```

    </Structure>
  </Data>
(1108) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(1109) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </Data>

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
(1110) .logical_name PASSED
  <Data>
    <OctetString Value="0003180500FF" />
  </Data>
(1111) .capture_objects PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0003600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1112) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1113) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1114) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1115) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(1116) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </Data>

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)
(1117) .logical_name PASSED
  <Data>
    <OctetString Value="0004180500FF" />
  </Data>
(1118) .capture_objects PASSED
  <Data>

```

```

    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0004600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1119) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1120) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1121) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(1122) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000005" />
  </Data>
(1123) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="00000078" />
  </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="83" />
  </Data>

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

```

```

        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(1128) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(1129) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(1130) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0000" />
            <OctetString Value="000000000000" />
            <Integer Value="00" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(1131) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000005" />
    </Data>
(1132) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="00000078" />
    </Data>

Mngmt Get IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)
(1133) .logical_name INAPPLICABLE
    Optional object is not implemented
(1134) .default_mode INAPPLICABLE
    Optional object is not implemented
(1135) .default_baud INAPPLICABLE
    Optional object is not implemented
(1136) .prop_baud INAPPLICABLE
    Optional object is not implemented
(1137) .response_time INAPPLICABLE
    Optional object is not implemented
(1138) .device_addr INAPPLICABLE
    Optional object is not implemented

Mngmt Get IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)
(1139) .logical_name PASSED
    <Data>
        <OctetString Value="0000160000FF" />
    </Data>
(1140) .comm_speed PASSED
    <Data>
        <Enum Value="05" />
    </Data>
(1141) .window_size_transmit PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(1142) .window_size_receive PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(1143) .max_info_field_lenght_transmit PASSED
    <Data>

```

```

    <LongUnsigned Value="0080" />
  </Data>
(1144) .max_info_field_lenght_receive PASSED
  <Data>
    <LongUnsigned Value="0080" />
  </Data>
(1145) .inter_octet_time_out PASSED
  <Data>
    <LongUnsigned Value="0019" />
  </Data>
(1146) .inactivity_time_out PASSED
  <Data>
    <LongUnsigned Value="0078" />
  </Data>
(1147) .device_address PASSED
  <Data>
    <LongUnsigned Value="0010" />
  </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="0FDB" />
  </Data>
(1150) .IP_reference PASSED
  <Data>
    <OctetString Value="0000190100FF" />
  </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 PASSED
  <Data>
    <OctetString Value="0000190100FF" />
  </Data>
(1155) .DL_reference PASSED
  <Data>
    <OctetString Value="0000190300FF" />
  </Data>
(1156) .IP_address PASSED
  <Data>
    <DoubleLongUnsigned Value="05ACDD12" />
  </Data>
(1157) .multicast_IP_address PASSED
  <Data>
    <Array Qty="0000" >
  </Array>
  </Data>
(1158) .IP_options PASSED
  <Data>
    <Array Qty="0000" >

```



```

    </Array>
  </Data>
(1159) .subnet_mask PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1160) .gateway_IP_address PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1161) .use_DHCP_flag PASSED
  <Data>
    <Boolean Value="01" />
  </Data>
(1162) .primary_DNS_address PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1163) .secondary_DNS_address PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

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

Mngmt Get PPP setup 0-0:25.3.0.255 (@2061)
(1174) .logical_name PASSED
  <Data>
    <OctetString Value="0000190300FF" />
  </Data>
(1175) .PHY_refernce PASSED
  <Data>
    <OctetString Value="0000190400FF" />
  </Data>
(1176) .LCP_options PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <Unsigned Value="03" />
        <Unsigned Value="04" />
        <LongUnsigned Value="C023" />
      </Structure>
    </Array>
  </Data>
(1177) .IPCP_options PASSED
  <Data>

```

```

    <Array Qty="0001" >
      <Structure Qty="0003" >
        <Unsigned Value="02" />
        <Unsigned Value="04" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(1178) .PPP_authentication PASSED
  <Data>
    <Structure Qty="0002" >
      <OctetString Value="\Kemal" />
      <OctetString Value="\gAM4mVvD" />
    </Structure>
  </Data>

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="0008" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0028" />
        <OctetString Value="0001190900FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0007" />
        <OctetString Value="0100630100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="1060" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0007" />
        <OctetString Value="0100630200FF" />
        <Integer Value="02" />
        <LongUnsigned Value="1001" />
      </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="0002180201FF" />
        <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="0004180201FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>

```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1181) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="00" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(1182) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(1183) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(1184) .number_of_retries PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(1185) .repetition_delay PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>

Mngmt Get Push setup - Interval_2 0-2:25.9.0.255 (@2079)
(1186) .logical_name PASSED
<Data>
  <OctetString Value="0002190900FF" />
</Data>
(1187) .push_object_list PASSED
<Data>
  <Array Qty="000C" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0002190900FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636200FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
  </Array>

```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0100636100FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636205FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0000636203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0001180500FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0002180500FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0003180500FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0007" />
      <OctetString Value="0004180500FF" />
      <Integer Value="02" />
      <LongUnsigned Value="E001" />
    </Structure>
  </Array>
</Data>
(1188) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="00" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(1189) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(1190) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />

```

```

    </Data>
(1191) .number_of_retries                                     PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(1192) .repetition_delay                                     PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(1193) .logical_name                                         PASSED
    <Data>
      <OctetString Value="0003190900FF" />
    </Data>
(1194) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0002" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0028" />
          <OctetString Value="0003190900FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0007" />
          <OctetString Value="0000620100FF" />
          <Integer Value="02" />
          <LongUnsigned Value="A000" />
        </Structure>
      </Array>
    </Data>
(1195) .send_destination_and_method                         PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="00" />
        <OctetString Value="" />
        <Enum Value="00" />
      </Structure>
    </Data>
(1196) .communication_window                               PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>
(1197) .randomisation_start_interval                       PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(1198) .number_of_retries                                     PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(1199) .repetition_delay                                     PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Push setup - On Alarm 0-4:25.9.0.255 (@2099)
(1200) .logical_name                                         PASSED
    <Data>
      <OctetString Value="0004190900FF" />
    </Data>
(1201) .push_object_list                                     PASSED
    <Data>
      <Array Qty="0006" >

```

```

    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0004190900FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="00002A0000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000616214FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000616215FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000616216FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1202) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="00" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(1203) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(1204) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(1205) .number_of_retries PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(1206) .repetition_delay PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
Mngmt Get Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(1207) .logical_name PASSED

```

```

<Data>
  <OctetString Value="0000190900FF" />
</Data>
(1208) .push_object_list PASSED
<Data>
  <Array Qty="0005" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0000190900FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600C06FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0001600C06FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="002A" />
      <OctetString Value="0000190100FF" />
      <Integer Value="03" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0029" />
      <OctetString Value="0000190000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1209) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="00" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(1210) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(1211) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(1212) .number_of_retries PASSED
<Data>
  <Unsigned Value="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="0007" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0007190900FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="00002A0000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000604100FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600C06FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0001600C06FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="002A" />
      <OctetString Value="0000190100FF" />
      <Integer Value="03" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1216) .send_destination_and_method PASSED
<Data>
  <Structure Qty="0003" >
    <Enum Value="00" />
    <OctetString Value="" />
    <Enum Value="00" />
  </Structure>
</Data>
(1217) .communication_window PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>
(1218) .randomisation_start_interval PASSED
<Data>
  <LongUnsigned Value="0000" />

```



```

    </Data>
(1219) .number_of_retries PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(1220) .repetition_delay PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

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

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

```

```

        <NullData />
      </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" />
      <NullData />
    </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" />
      <NullData />
    </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" />
      <NullData />
    </Structure>
  </Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Push action scheduler - Interval_1 0-1:15.0.4.255 (@2144)

(1230) .logical_name	PASSED
<pre> <Data> <OctetString Value="00010F0004FF" /> </Data> </pre>	
(1231) .executed_script	PASSED
<pre> <Data> <Structure Qty="0002" > <OctetString Value="00000A006CFF" /> <LongUnsigned Value="0001" /> </Structure> </Data> </pre>	
(1232) .type	PASSED
<pre> <Data> <Enum Value="05" /> </Data> </pre>	
(1233) .execution_time	PASSED
<pre> <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="FFFFFFFF" /> <OctetString Value="FFFFFFFF" /> </Structure> </Array> </pre>	

```

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

Mngmt Get Auto connect 0-0:2.1.0.255 (@2163)
(1242) .logical_name PASSED
  <Data>
    <OctetString Value="0000020100FF" />
  </Data>
(1243) .mode PASSED
  <Data>
    <Enum Value="65" />
  </Data>
(1244) .repetitions PASSED
  <Data>

```



```

    <OctetString Value="0000020000FF" />
  </Data>
(1255) .comm_speed PASSED
  <Data>
    <Enum Value="05" />
  </Data>
(1256) .initialization_string PASSED
  <Data>
    <Array Qty="0000" >
      </Array>
  </Data>
(1257) .modem_profile PASSED
  <Data>
    <Array Qty="0011" >
      <OctetString Value="4F4B000000000000000000000000000000000000000000000000" />
      <OctetString Value="434F4E4E454354000000000000000000000000000000000000" />
      <OctetString Value="52494E47000000000000000000000000000000000000000000" />
      <OctetString Value="4E4F2043415252494552000000000000000000000000000000" />
      <OctetString Value="4552524F520000000000000000000000000000000000000000" />
      <OctetString Value="434F4E4E454354203120323030000000000000000000000000" />
      <OctetString Value="4E4F204449414C20544F4E450000000000000000000000000000" />
      <OctetString Value="42555359000000000000000000000000000000000000000000000" />
      <OctetString Value="4E4F20414E5357455200000000000000000000000000000000" />
      <OctetString Value="434F4E4E454354203630300000000000000000000000000000" />
      <OctetString Value="434F4E4E454354203220343030000000000000000000000000" />
      <OctetString Value="434F4E4E454354203420383030000000000000000000000000" />
      <OctetString Value="434F4E4E4543542039203630300000000000000000000000" />
      <OctetString Value="434F4E4E454354203134203430300000000000000000000000" />
      <OctetString Value="434F4E4E454354203238203830300000000000000000000000" />
      <OctetString Value="434F4E4E4543542033332036303000000000000000000000" />
      <OctetString Value="434F4E4E4543542035362030303000000000000000000000" />
    </Array>
  </Data>

Mngmt Get Auto answer 0-0:2.2.0.255 (@2189)
(1258) .logical_name PASSED
  <Data>
    <OctetString Value="0000020200FF" />
  </Data>
(1259) .mode PASSED
  <Data>
    <Enum Value="00" />
  </Data>
(1260) .listening_window PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="07D0010106000000000800000" />
        <OctetString Value="07D0010106000000000800000" />
      </Structure>
    </Array>
  </Data>
(1261) .status PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(1262) .number_of_calls PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(1263) .number_of_rings PASSED
  <Data>
    <Structure Qty="0002" >
      <Unsigned Value="01" />
      <Unsigned Value="01" />
    </Structure>
  </Data>

```

```

</Data>
(1264) .list_of_allowed_callers PASSED
<Data>
  <Array Qty="0005" >
    <Structure Qty="0002" >
      <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
      <Enum Value="01" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
      <Enum Value="01" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
      <Enum Value="01" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
      <Enum Value="01" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Data>

```

```

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

```

```

Mngmt Get G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(1275) .logical_name INAPPLICABLE
  Object is not required according to OM and/or extensions
(1276) .mac_short_address INAPPLICABLE
  Object is not required according to OM and/or extensions
(1277) .mac_RC_coord INAPPLICABLE
  Object is not required according to OM and/or extensions
(1278) .mac_PAN_id INAPPLICABLE
  Object is not required according to OM and/or extensions
(1279) .mac_frame_counter INAPPLICABLE
  Object is not required according to OM and/or extensions
(1280) .mac_tone_mask INAPPLICABLE
  Object is not required according to OM and/or extensions
(1281) .mac_TMR_TTL INAPPLICABLE
  Object is not required according to OM and/or extensions
(1282) .mac_max_frame_retries INAPPLICABLE
  Object is not required according to OM and/or extensions

```

(1283) .mac_neighbour_table_entry_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1284) .mac_neighbour_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1285) .mac_high_priority_window_size	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1286) .mac_CSMA_fairness_limit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1287) .mac_beacon_randomization_window_length	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1288) .mac_A	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1289) .mac_K	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1290) .mac_min_CW_attempts	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1291) .mac_cenelec_legacy_mode	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1292) .mac_FCC_legacy_mode	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1293) .mac_max_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1294) .mac_max_CSMA_backoffs	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1295) .mac_min_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get G3-PLC MAC 6LoWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)	
(1296) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1297) .adp_max_hops	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1298) .adp_weak_LQI_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1299) .adp_security_level	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1300) .adp_prefix_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1301) .adp_routing_configuration	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1302) .adp_broadcast_log_table_entry_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1303) .adp_routing_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1304) .adp_context_information_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1305) .adp_blacklist_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1306) .adp_broadcast_log_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1307) .adp_group_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1308) .adp_max_join_wait_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1309) .adp_path_discovery_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1310) .adp_active_key_index	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1311) .adp_metric_type	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1312) .adp_coord_short_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1313) .adp_disable_default_routing	INAPPLICABLE
Object is not required according to OM and/or extensions	
(1314) .adp_device_type	INAPPLICABLE
Object is not required according to OM and/or extensions	

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

```

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

Mngmt Set Security setup 0-0:43.0.0.255 (@24)
(3) .security_suite                                PASSED
    <Data>
      <Enum Value="00" />
    </Data>

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

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

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

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

Mngmt Set Clock 0-0:1.0.0.255 (@75)
(8) .time                                           PASSED
    <Data>
      <OctetString Value="07E1051F030F1606FFFF8882" />
    </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="3200000000000000" />
      </Data>
(22) .season_profile_passive                   PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0003" >
            <OctetString Value="00" />
            <OctetString Value="FFFF0101FF00000000FFC400" />
            <OctetString Value="00" />
          </Structure>
        </Array>
      </Data>
(23) .week_profile_table_passive              PASSED
      <Data>
        <Array Qty="0001" >
          <Structure Qty="0008" >
            <OctetString Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
            <Unsigned Value="00" />
          </Structure>
        </Array>
      </Data>
(24) .day_profile_table_passive                PASSED
      <Data>
        <Array Qty="0002" >
          <Structure Qty="0002" >
            <Unsigned Value="01" />
            <Array Qty="0002" >
              <Structure Qty="0003" >
                <OctetString Value="07000000" />
                <OctetString Value="00000A0064FF" />
                <LongUnsigned Value="0001" />
              </Structure>
            <Structure Qty="0003" >
              <OctetString Value="16000000" />
              <OctetString Value="00000A0064FF" />
              <LongUnsigned Value="0002" />
            </Structure>
          </Array>
        </Data>

```

```

        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned Value="02" />
    <Array Qty="0001" >
        <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>
(25) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

Mngmt Set Special Days Table 0-0:11.0.0.255 (@125)
(26) .entries PASSED
    <Data>
        <Array Qty="0000" >
        </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="0001" />
                <Array Qty="0008" >
                    <Unsigned Value="01" />
                    <Unsigned Value="05" />
                    <Unsigned Value="09" />
                    <Unsigned Value="0D" />
                    <Unsigned Value="11" />
                    <Unsigned Value="15" />
                    <Unsigned Value="19" />
                    <Unsigned Value="1D" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="0002" />
                <Array Qty="0008" >
                    <Unsigned Value="02" />
                    <Unsigned Value="06" />
                    <Unsigned Value="0A" />
                    <Unsigned Value="0E" />
                    <Unsigned Value="12" />
                    <Unsigned Value="16" />
                    <Unsigned Value="1A" />
                    <Unsigned Value="1E" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="0003" />
                <Array Qty="0008" >
                    <Unsigned Value="03" />
                    <Unsigned Value="07" />
                    <Unsigned Value="0B" />
                    <Unsigned Value="0F" />
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

    <Unsigned Value="13" />
    <Unsigned Value="17" />
    <Unsigned Value="1B" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="0004" />
  <Array Qty="0008" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
    <Unsigned Value="0C" />
    <Unsigned Value="10" />
    <Unsigned Value="14" />
    <Unsigned Value="18" />
    <Unsigned Value="1C" />
    <Unsigned Value="20" />
  </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="0001" />
        <Array Qty="0004" >
          <Unsigned Value="01" />
          <Unsigned Value="05" />
          <Unsigned Value="09" />
          <Unsigned Value="0D" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0002" />
        <Array Qty="0004" >
          <Unsigned Value="02" />
          <Unsigned Value="06" />
          <Unsigned Value="0A" />
          <Unsigned Value="0E" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0003" />
        <Array Qty="0004" >
          <Unsigned Value="03" />
          <Unsigned Value="07" />
          <Unsigned Value="0B" />
          <Unsigned Value="0F" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="0004" />
        <Array Qty="0004" >
          <Unsigned Value="04" />
          <Unsigned Value="08" />
          <Unsigned Value="0C" />
          <Unsigned Value="10" />
        </Array>
      </Structure>
    </Array>
  </Data>

```

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

PASSED

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

```

```

    </Data>

Mngmt Set Disconnect control scheduler 0-0:15.0.1.255 (@170)
(35) .executed_script PASSED
    <Data>
        <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0003" />
        </Structure>
    </Data>

(36) .type INAPPLICABLE
    Optional access right not available

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

Mngmt Set Disconnect control 0-0:96.3.10.255 (@181)
(38) .control_mode PASSED
    <Data>
        <Enum Value="03" />
    </Data>

Mngmt Set Disconnecter 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
    Object is not required according to OM and/or extensions

Mngmt Set Load Mgmt - Relay control 2 0-2:96.3.10.255 (@217)
(41) .control_mode INAPPLICABLE
    Optional access right not available

Mngmt Set Limiter 0-0:17.0.0.255 (@225)
(42) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="01000F1800FF" />
            <Integer Value="02" />
        </Structure>
    </Data>

(43) .threshold_normal PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

(44) .treshold_emergency PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

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

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

(47) .emergency_profile PASSED

```

```

    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0000" />
        <OctetString Value="FFFFFFFFFFFFFFFFFFFFFFFF" />
        <DoubleLongUnsigned Value="00000000" />
      </Structure>
    </Data>
(48) .emergency_profile_group_id_list PASSED
    <Data>
      <Array Qty="0001" >
        <LongUnsigned Value="0000" />
      </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="00000190" />
      </Array>
    </Data>
(51) .monitored_value PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="01001F0400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(52) .actions PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0000" />
          </Structure>
        </Structure>
      </Array>
    </Data>

Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@244)
(53) .thresholds PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00000190" />
      </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="0000" />
    </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="00000190" />
  </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="0000" />
      </Structure>
    </Structure>
  </Array>
</Data>

```

Mngmt Set Error Register 0-0:97.97.0.255 (@257)

(59) .value PASSED

```

<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>

```

Mngmt Set Alarm Register 1 0-0:97.98.0.255 (@261)

(60) .value PASSED

```

<Data>
  <DoubleLongUnsigned Value="00002000" />
</Data>

```

Mngmt Set Alarm Filter 1 0-0:97.98.10.255 (@265)

(61) .value PASSED

```

<Data>
  <DoubleLongUnsigned Value="FFFFFFFF" />
</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="0000001B" />	
</Data>	
Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)	
(65) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="FFFFFFFF" />	
</Data>	
Mngmt Set Alarm Descriptor 2 0-0:97.98.21.255 (@287)	
(66) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="0000001B" />	
</Data>	
Mngmt Set Alarm Monitor 2 0-0:16.1.1.255 (@291)	
(67) .actions	PASSED
<Data>	
<Array Qty="0001" >	
<Structure Qty="0002" >	
<Structure Qty="0002" >	
<OctetString Value="00000A006CFF" />	
<LongUnsigned Value="0004" />	
</Structure>	
<Structure Qty="0002" >	
<OctetString Value="00000A006CFF" />	
<LongUnsigned Value="0000" />	
</Structure>	
</Structure>	
</Array>	
</Data>	
Mngmt Set Standard Event Log 0-0:99.98.0.255 (@301)	
(68) .capture_objects	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)	

(93) .executed_script	Optional access right not available	INAPPLICABLE
(94) .type	Optional access right not available	INAPPLICABLE
(95) .execution_time	<Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="00000000" /> <OctetString Value="FFFFFFFF" /> </Structure> </Array> </Data>	PASSED
Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)		
(96) .period	<Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(97) .number_of_periods	<Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@788)		
(98) .period	<Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(99) .number_of_periods	<Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@801)		
(100) .period	<Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(101) .number_of_periods	<Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Set Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814)		
(102) .period	<Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(103) .number_of_periods	<Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Set Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)		
(104) .period	<Data> <DoubleLongUnsigned Value="00000384" /> </Data>	PASSED
(105) .number_of_periods	<Data> <LongUnsigned Value="0001" /> </Data>	PASSED
Mngmt Set Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)		
(106) .period		PASSED

```

    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(107) .number_of_periods PASSED
    <Data>
      <LongUnsigned Value="0001" />
    </Data>

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

Mngmt Set Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)
(111) .capture_objects PASSED
    <Data>
      <Array Qty="0006" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000600A02FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100010801FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>

```

```

    </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>
(112) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(113) .profile_entries INAPPLICABLE
  Optional access right not available

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

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

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

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

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

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

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

```

```

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

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

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

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

Mngmt Set Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1400)
(124) .number_of_periods 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="0006" >
          <Structure Qty="0002" >
            <OctetString Value="00" />
            <OctetString Value="00" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00" />
            <OctetString Value="00" />
          </Structure>
        </Array>
      </Data>

```

```

    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
  </Array>
</Data>
(132) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </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="0006" >
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00" />
        <OctetString Value="00" />
      </Structure>
    </Array>
  </Data>
(136) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </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="0006" >
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
      </Array>
    </Data>
(140) .capture_period PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </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="0006" >
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00" />
          <OctetString Value="00" />
        </Structure>
      </Array>
    </Data>

```



```

    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00" />
      <OctetString Value="00" />
    </Structure>
  </Array>
</Data>
(144) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
(145) .primary_address PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>

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

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

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

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

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

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)
(151) .scaler_unit INAPPLICABLE
  Optional access right not available

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

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

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

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

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)
(156) .scaler_unit INAPPLICABLE

```


</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="03" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
(179) .control_mode PASSED
    <Data>
        <Enum Value="03" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
(180) .control_mode PASSED
    <Data>
        <Enum Value="03" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
(181) .control_mode PASSED
    <Data>
        <Enum Value="03" />
    </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="0080" />	
</Data>	
(202) .max_info_field_lenght_receive	PASSED
<Data>	
<LongUnsigned Value="0080" />	
</Data>	
(203) .inter_octet_time_out	PASSED
<Data>	
<LongUnsigned Value="0019" />	
</Data>	
(204) .inactivity_time_out	PASSED
<Data>	
<LongUnsigned Value="0078" />	
</Data>	
(205) .device_address	PASSED
<Data>	
<LongUnsigned Value="0010" />	
</Data>	
Mngmt Set TCP-UDP setup 0-0:25.0.0.255 (@2024)	
(206) .TCP-UDP_port	PASSED
<Data>	
<LongUnsigned Value="0FDB" />	
</Data>	

(207)	.MSS <Data> <LongUnsigned Value="0500" /> </Data>	PASSED
(208)	.nb_of_sim_conn <Data> <Unsigned Value="01" /> </Data>	PASSED
(209)	.inactivity_time_out <Data> <LongUnsigned Value="00B4" /> </Data>	PASSED
Mngmt	Set IPv4 setup 0-0:25.1.0.255 (@2032)	
(210)	.DL_reference <Data> <OctetString Value="0000190300FF" /> </Data>	PASSED
(211)	.IP_address <Data> <DoubleLongUnsigned Value="05ACDD12" /> </Data>	PASSED
(212)	.multicast_IP_address <Data> <Array Qty="0000" > </Array> </Data>	PASSED
(213)	.IP_options <Data> <Array Qty="0000" > </Array> </Data>	PASSED
(214)	.subnet_mask <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(215)	.gateway_IP_address <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(216)	.use_DHCP_flag <Data> <Boolean Value="01" /> </Data>	PASSED
(217)	.primary_DNS_address <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(218)	.secondary_DNS_address <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
Mngmt	Set IPv6 setup 0-0:25.7.0.255 (@2047)	
(219)	.DL_reference Object is not required according to OM and/or extensions	INAPPLICABLE
(220)	.address_config_mode Object is not required according to OM and/or extensions	INAPPLICABLE
(221)	.unicast_IPv6_addresses Object is not required according to OM and/or extensions	INAPPLICABLE
(222)	.multicast_IPv6_addresses Object is not required according to OM and/or extensions	INAPPLICABLE
(223)	.gateway_IPv6_address Object is not required according to OM and/or extensions	INAPPLICABLE
(224)	.primary_DNS_address Object is not required according to OM and/or extensions	INAPPLICABLE

(225) .secondary_DNS_address	INAPPLICABLE
Object is not required according to OM and/or extensions	
(226) .traffic_class	INAPPLICABLE
Object is not required according to OM and/or extensions	
(227) .neighbor_discovery_setup	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Set PPP setup 0-0:25.3.0.255 (@2061)	
(228) .PHY_refernce	PASSED
<pre> <Data> <OctetString Value="0000190400FF" /> </Data> </pre>	
(229) .LCP_options	PASSED
<pre> <Data> <Array Qty="0001" > <Structure Qty="0003" > <Unsigned Value="03" /> <Unsigned Value="04" /> <LongUnsigned Value="C023" /> </Structure> </Array> </Data> </pre>	
(230) .IPCP_options	PASSED
<pre> <Data> <Array Qty="0001" > <Structure Qty="0003" > <Unsigned Value="02" /> <Unsigned Value="04" /> <LongUnsigned Value="0000" /> </Structure> </Array> </Data> </pre>	
(231) .PPP_authentication	PASSED
<pre> <Data> <Structure Qty="0002" > <OctetString Value="\Kemal" /> <OctetString Value="\gAM4mVvD" /> </Structure> </Data> </pre>	
Mngmt Set Push setup - Interval_1 0-1:25.9.0.255 (@2069)	
(232) .push_object_list	PASSED
<pre> <Data> <Array Qty="0008" > <Structure Qty="0004" > <LongUnsigned Value="0028" /> <OctetString Value="0001190900FF" /> <Integer Value="02" /> <LongUnsigned Value="0000" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0007" /> <OctetString Value="0100630100FF" /> <Integer Value="02" /> <LongUnsigned Value="1060" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0007" /> <OctetString Value="0100630200FF" /> <Integer Value="02" /> <LongUnsigned Value="1001" /> </Structure> <Structure Qty="0004" > <LongUnsigned Value="0004" /> <OctetString Value="0001180201FF" /> <Integer Value="02" /> </Structure> </Array> </pre>	

```

    <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="0003180201FF" />
    <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="0008" />
    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
(233) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="00" />
      <OctetString Value="" />
      <Enum Value="00" />
    </Structure>
  </Data>
(234) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
  </Array>
  </Data>
(235) .randomisation_start_interval PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </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="000C" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0028" />
        <OctetString Value="0002190900FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0007" />

```

```
<OctetString Value="0000636200FF" />
<Integer Value="02" />
<LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0000636201FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0000636204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0100636100FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0000636202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0000636205FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0000636203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0001180500FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0002180500FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0003180500FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <OctetString Value="0004180500FF" />
  <Integer Value="02" />
  <LongUnsigned Value="E001" />
</Structure>
</Array>
</Data>
```

(239) .send_destination_and_method PASSED
<Data>
 <Structure Qty="0003" >
 <Enum Value="00" />
 <OctetString Value="" />
 <Enum Value="00" />
 </Structure>
</Data>

(240) .communication_window PASSED
<Data>
 <Array Qty="0000" >
 </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="0002" >
 <Structure Qty="0004" >
 <LongUnsigned Value="0028" />
 <OctetString Value="0003190900FF" />
 <Integer Value="02" />
 <LongUnsigned Value="0000" />
 </Structure>
 <Structure Qty="0004" >
 <LongUnsigned Value="0007" />
 <OctetString Value="0000620100FF" />
 <Integer Value="02" />
 <LongUnsigned Value="A000" />
 </Structure>
 </Array>
</Data>

(245) .send_destination_and_method PASSED
<Data>
 <Structure Qty="0003" >
 <Enum Value="00" />
 <OctetString Value="" />
 <Enum Value="00" />
 </Structure>
</Data>

(246) .communication_window PASSED
<Data>
 <Array Qty="0000" >
 </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="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0028" />
        <OctetString Value="0004190900FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="00002A0000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616214FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616215FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000616216FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>

(251) .send_destination_and_method PASSED
  <Data>
    <Structure Qty="0003" >
      <Enum Value="00" />
      <OctetString Value="" />
      <Enum Value="00" />
    </Structure>
  </Data>

(252) .communication_window PASSED
  <Data>
    <Array Qty="0000" >
  </Array>
</Data>

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

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

```

```

    </Data>
(255) .repetition_delay PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Set Push setup - On Connectivity 0-0:25.9.0.255 (@2109)
(256) .push_object_list PASSED
    <Data>
      <Array Qty="0005" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0028" />
          <OctetString Value="0000190900FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000600C06FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0001600C06FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="002A" />
          <OctetString Value="0000190100FF" />
          <Integer Value="03" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0029" />
          <OctetString Value="0000190000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
(257) .send_destination_and_method PASSED
    <Data>
      <Structure Qty="0003" >
        <Enum Value="00" />
        <OctetString Value="" />
        <Enum Value="00" />
      </Structure>
    </Data>
(258) .communication_window PASSED
    <Data>
      <Array Qty="0000" >
    </Array>
    </Data>
(259) .randomisation_start_interval PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(260) .number_of_retries PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(261) .repetition_delay PASSED
    <Data>
      <LongUnsigned Value="0000" />

```

</Data>

Mngmt Set Push setup - On Installation 0-7:25.9.0.255 (@2119)

(262) .push_object_list

PASSED

<Data>

<Array Qty="0007" >

<Structure Qty="0004" >

<LongUnsigned Value="0028" />

<OctetString Value="0007190900FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="00002A0000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0000604100FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0000600C06FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0001600C06FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="002A" />

<OctetString Value="0000190100FF" />

<Integer Value="03" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

</Array>

</Data>

(263) .send_destination_and_method

PASSED

<Data>

<Structure Qty="0003" >

<Enum Value="00" />

<OctetString Value="" />

<Enum Value="00" />

</Structure>

</Data>

(264) .communication_window

PASSED

<Data>

<Array Qty="0000" >

</Array>

</Data>

(265) .randomisation_start_interval

PASSED

<Data>

<LongUnsigned Value="0000" />

```

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

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

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

Mngmt Set Push action scheduler - Interval_1 0-1:15.0.4.255 (@2144)
(275) .executed_script                                     INAPPLICABLE
    Optional access right not available
(276) .type                                                 INAPPLICABLE
    Optional access right not available
(277) .execution_time                                       PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="FFFFFFFF" />
          <OctetString Value="FFFFFFFFFF" />
        </Structure>
      </Array>
    </Data>

Mngmt Set Push action scheduler - Interval_2 0-2:15.0.4.255 (@2150)
(278) .executed_script                                     INAPPLICABLE
    Optional access right not available
(279) .type                                                 INAPPLICABLE
    Optional access right not available
(280) .execution_time                                       PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="FFFFFFFF" />
          <OctetString Value="FFFFFFFFFF" />
        </Structure>
      </Array>
    </Data>

Mngmt Set Push action scheduler - Interval_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="0001" >

```



```

        <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFF" />
        </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="FFFFFFFFF000000FF8000FF" />
                <OctetString Value="FFFFFFFFF173B00638000FF" />
            </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 PASSED
    <Data>
        <OctetString Value="\2apn.net" />
    </Data>
(290) .PIN_code PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(291) .quality_of_service PASSED
    <Data>
        <Structure Qty="0002" >
            <Structure Qty="0005" >
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
            </Structure>
            <Structure Qty="0005" >
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
                <Unsigned Value="00" />
            </Structure>
        </Structure>
    </Data>

Mngmt Set Modem configuration 0-0:2.0.0.255 (@2183)
(292) .comm_speed PASSED
    <Data>
        <Enum Value="05" />
    </Data>

```

```

(293) .initialization_string                                     PASSED
    <Data>
      <Array Qty="0000" >
        </Array>
      </Data>

(294) .modem_profile                                           PASSED
    <Data>
      <Array Qty="0011" >
        <OctetString Value="4F4B0000000000000000000000000000" />
        <OctetString Value="434F4E4E45435400000000000000000000" />
        <OctetString Value="52494E4700000000000000000000000000" />
        <OctetString Value="4E4F20434152524945520000000000000000" />
        <OctetString Value="4552524F52000000000000000000000000" />
        <OctetString Value="434F4E4E454354203120323030000000000000" />
        <OctetString Value="4E4F204449414C20544F4E4500000000000000" />
        <OctetString Value="4255535900000000000000000000000000" />
        <OctetString Value="4E4F20414E53574552000000000000000000" />
        <OctetString Value="434F4E4E4543542036303000000000000000" />
        <OctetString Value="434F4E4E454354203220343030000000000000" />
        <OctetString Value="434F4E4E454354203420383030000000000000" />
        <OctetString Value="434F4E4E454354203920363030000000000000" />
        <OctetString Value="434F4E4E45435420313420343030000000000000" />
        <OctetString Value="434F4E4E45435420323820383030000000000000" />
        <OctetString Value="434F4E4E45435420333320363030000000000000" />
        <OctetString Value="434F4E4E45435420353620303030000000000000" />
      </Array>
    </Data>

Mngmt Set Auto answer 0-0:2.2.0.255 (@2189)
(295) .mode                                                     PASSED
    <Data>
      <Enum Value="00" />
    </Data>

(296) .listening_window                                         PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <OctetString Value="07D001010600000000800000" />
          <OctetString Value="07D001010600000000800000" />
        </Structure>
      </Array>
    </Data>

(297) .status                                                   PASSED
    <Data>
      <Enum Value="01" />
    </Data>

(298) .number_of_calls                                          PASSED
    <Data>
      <Unsigned Value="01" />
    </Data>

(299) .number_of_rings                                          PASSED
    <Data>
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Unsigned Value="01" />
      </Structure>
    </Data>

(300) .list_of_allowed_callers                                  PASSED
    <Data>
      <Array Qty="0005" >
        <Structure Qty="0002" >
          <OctetString Value="2A3F3F3F3F000000000000000000000000" />
          <Enum Value="01" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="2A3F3F3F3F000000000000000000000000" />

```

```

    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="2A3F3F3F3F00000000000000000000000000000000" />
    <Enum Value="01" />
  </Structure>
</Array>
</Data>

```

Mngmt Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)	
(301) .mac_key_table	INAPPLICABLE
Object is not required according to OM and/or extensions	
(302) .mac_tone_mask	INAPPLICABLE
Object is not required according to OM and/or extensions	
(303) .mac_TMR_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(304) .mac_max_frame_retries	INAPPLICABLE
Object is not required according to OM and/or extensions	
(305) .mac_neighbour_table_entry_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(306) .mac_high_priority_window_size	INAPPLICABLE
Object is not required according to OM and/or extensions	
(307) .mac_CSMA_fairness_limit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(308) .mac_beacon_randomization_window_length	INAPPLICABLE
Object is not required according to OM and/or extensions	
(309) .mac_A	INAPPLICABLE
Object is not required according to OM and/or extensions	
(310) .mac_K	INAPPLICABLE
Object is not required according to OM and/or extensions	
(311) .mac_min_CW_attempts	INAPPLICABLE
Object is not required according to OM and/or extensions	
(312) .mac_max_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
(313) .mac_max_CSMA_backoffs	INAPPLICABLE
Object is not required according to OM and/or extensions	
(314) .mac_min_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Set G3-PLC MAC 6LoWPAN adaptation layer setup 0-0:29.2.0.255 (@2237)	
(315) .adp_max_hops	INAPPLICABLE
Object is not required according to OM and/or extensions	
(316) .adp_weak_LQI_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(317) .adp_security_level	INAPPLICABLE
Object is not required according to OM and/or extensions	
(318) .adp_routing_configuration	INAPPLICABLE
Object is not required according to OM and/or extensions	
(319) .adp_broadcast_log_table_entry_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(320) .adp_max_join_wait_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(321) .adp_path_discovery_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(322) .adp_metric_type	INAPPLICABLE
Object is not required according to OM and/or extensions	
(323) .adp_coord_short_address	INAPPLICABLE
Object is not required according to OM and/or extensions	

(324) .adp_disable_default_routing INAPPLICABLE
 Object is not required according to OM and/or extensions
 (325) .adp_device_type INAPPLICABLE
 Object is not required according to OM and/or extensions

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

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

(1) .time PASSED
 <Data>
 <OctetString Value="07E1051F030F1606FFFF8882" />
 </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="3200000000000000" />
 </Data>
 (10) .season_profile_passive PASSED
 <Data>
 <Array Qty="0001" >
 <Structure Qty="0003" >
 <OctetString Value="00" />
 <OctetString Value="FFFF0101FF00000000FFC400" />
 <OctetString Value="00" />
 </Structure>
 </Array>
 </Data>
 (11) .week_profile_table_passive PASSED
 <Data>
 <Array Qty="0001" >
 <Structure Qty="0008" >
 <OctetString Value="00" />
 <Unsigned Value="00" />
 </Structure>
 </Array>
 </Data>

```

        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
        <Unsigned Value="00" />
    </Structure>
</Array>
</Data>
(12) .day_profile_table_passive PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0002" >
                <Unsigned Value="01" />
                <Array Qty="0002" >
                    <Structure Qty="0003" >
                        <OctetString Value="07000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0001" />
                    </Structure>
                    <Structure Qty="0003" >
                        <OctetString Value="16000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0002" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <Unsigned Value="02" />
                <Array Qty="0001" >
                    <Structure Qty="0003" >
                        <OctetString Value="00000000" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0002" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>
(13) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

Pre Set Special Days Table 0-0:11.0.0.255 (@125)
(14) .entries PASSED
    <Data>
        <Array Qty="0000" >
        </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="0001" />
                <Array Qty="0008" >
                    <Unsigned Value="01" />
                    <Unsigned Value="05" />
                    <Unsigned Value="09" />
                    <Unsigned Value="0D" />
                    <Unsigned Value="11" />
                    <Unsigned Value="15" />
                </Array>
            </Structure>
        </Array>
    </Data>

```

```

        <Unsigned Value="19" />
        <Unsigned Value="1D" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0002" />
    <Array Qty="0008" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
        <Unsigned Value="12" />
        <Unsigned Value="16" />
        <Unsigned Value="1A" />
        <Unsigned Value="1E" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0003" />
    <Array Qty="0008" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
        <Unsigned Value="17" />
        <Unsigned Value="1B" />
        <Unsigned Value="1F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="0004" />
    <Array Qty="0008" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="18" />
        <Unsigned Value="1C" />
        <Unsigned Value="20" />
    </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="0001" />
            <Array Qty="0004" >
                <Unsigned Value="01" />
                <Unsigned Value="05" />
                <Unsigned Value="09" />
                <Unsigned Value="0D" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="0002" />
            <Array Qty="0004" >
                <Unsigned Value="02" />
                <Unsigned Value="06" />
            </Array>
        </Structure>
    </Array>

```



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

Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)
(37) .capture_period                           PASSED
      <Data>
        <DoubleLongUnsigned Value="00000384" />
      </Data>

Pre Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)
(38) .capture_period                           PASSED
      <Data>
        <DoubleLongUnsigned Value="00000384" />
      </Data>

Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)
(39) .capture_period                           PASSED
      <Data>
        <DoubleLongUnsigned Value="00000384" />
      </Data>

Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
(40) .control_mode                             PASSED
      <Data>
        <Enum Value="03" />
      </Data>

Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
```


(41) .control_mode <Data> <Enum Value="03" /> </Data>	PASSED
Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)	
(42) .control_mode <Data> <Enum Value="03" /> </Data>	PASSED
Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)	
(43) .control_mode <Data> <Enum Value="03" /> </Data>	PASSED
Pre Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@2001)	
(44) .default_mode Optional object is not implemented	INAPPLICABLE
(45) .default_baud Optional object is not implemented	INAPPLICABLE
(46) .prop_baud Optional object is not implemented	INAPPLICABLE
(47) .response_time Optional object is not implemented	INAPPLICABLE
(48) .device_addr Optional object is not implemented	INAPPLICABLE
(49) .pass_p1 Optional object is not implemented	INAPPLICABLE
(50) .pass_p2 Optional object is not implemented	INAPPLICABLE
(51) .pass_p3 Optional object is not implemented	INAPPLICABLE
Pre Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)	
(52) .comm_speed <Data> <Enum Value="05" /> </Data>	PASSED
(53) .window_size_transmit <Data> <Unsigned Value="01" /> </Data>	PASSED
(54) .window_size_receive <Data> <Unsigned Value="01" /> </Data>	PASSED
(55) .max_info_field_lenght_transmit <Data> <LongUnsigned Value="0080" /> </Data>	PASSED
(56) .max_info_field_lenght_receive <Data> <LongUnsigned Value="0080" /> </Data>	PASSED
(57) .inter_octet_time_out <Data> <LongUnsigned Value="0019" /> </Data>	PASSED
(58) .inactivity_time_out <Data> <LongUnsigned Value="0078" /> </Data>	PASSED
Pre Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)	

(59) .mac_TMR_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(60) .mac_max_frame_retries	INAPPLICABLE
Object is not required according to OM and/or extensions	
(61) .mac_neighbour_table_entry_TTL	INAPPLICABLE
Object is not required according to OM and/or extensions	
(62) .mac_high_priority_window_size	INAPPLICABLE
Object is not required according to OM and/or extensions	
(63) .mac_CSMA_fairness_limit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(64) .mac_beacon_randomization_window_length	INAPPLICABLE
Object is not required according to OM and/or extensions	
(65) .mac_A	INAPPLICABLE
Object is not required according to OM and/or extensions	
(66) .mac_K	INAPPLICABLE
Object is not required according to OM and/or extensions	
(67) .mac_min_CW_attempts	INAPPLICABLE
Object is not required according to OM and/or extensions	
(68) .mac_max_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
(69) .mac_max_CSMA_backoffs	INAPPLICABLE
Object is not required according to OM and/or extensions	
(70) .mac_min_BE	INAPPLICABLE
Object is not required according to OM and/or extensions	
(71) Pre Set passive calendar name and check calendar_name_passive set to "CNP_04E1"	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-2016 00:00:00, latest date: 01-MAY-2017 00:00:00	
Middle date: 01-DEC-2016 00:00:00	
Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@193)	
(2) .buffer	PASSED
Earliest date: 30-MAY-2017 15:11:13, latest date: 31-MAY-2017 13:01:27	
Middle date: 31-MAY-2017 04:34:07	
Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)	
(3) .buffer	PASSED
Earliest date: 31-MAY-2017 15:22:06, latest date: 31-MAY-2017 16:23:38	
Middle date: 31-MAY-2017 16:23:25	
Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)	
(4) .buffer	PASSED
Earliest date: 30-MAY-2017 16:50:02, latest date: 31-MAY-2017 13:58:43	
Middle date: 31-MAY-2017 01:00:20	
Mngmt Get Communication Log 0-0:99.98.5.255 (@331)	
(5) .buffer	PASSED
Earliest date: 31-MAY-2017 15:02:27, latest date: 31-MAY-2017 15:18:06	
Middle date: 31-MAY-2017 15:13:30	
Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)	
(6) .buffer	PASSED
Earliest date: 31-MAY-2017 14:00:00, latest date: 31-MAY-2017 16:30:00	
Middle date: 31-MAY-2017 15:00:00	
Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)	
(7) .buffer	PASSED
Earliest date: 27-MAY-2017 00:00:00, latest date: 31-MAY-2017 00:00:00	
Middle date: 29-MAY-2017 00:00:00	

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)
 (8) .buffer PASSED
 Earliest date: 30-MAY-2017 15:27:43, latest date: 31-MAY-2017 10:32:31
 Middle date: 31-MAY-2017 05:07:15

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)
 (9) .buffer PASSED
 Earliest date: 30-MAY-2017 18:51:42, latest date: 31-MAY-2017 13:03:49
 Middle date: 31-MAY-2017 04:16:58

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
 (10) .buffer PASSED
 Earliest date: 31-MAY-2017 11:00:00, latest date: 31-MAY-2017 15:00:00
 Middle date: 31-MAY-2017 13:00:00

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
 (11) .buffer PASSED
 Earliest date: 31-MAY-2017 11:00:00, latest date: 31-MAY-2017 15:00:00
 Middle date: 31-MAY-2017 13:00:00

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
 (12) .buffer PASSED
 Earliest date: 31-MAY-2017 11:00:00, latest date: 31-MAY-2017 15:00:00
 Middle date: 31-MAY-2017 13:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
 (13) .buffer PASSED
 Earliest date: 31-MAY-2017 11:00:00, latest date: 31-MAY-2017 15:00:00
 Middle date: 31-MAY-2017 13:00:00

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
 (14) .buffer PASSED
 Earliest date: 30-MAY-2017 16:00:42, latest date: 31-MAY-2017 13:30:53
 Middle date: 31-MAY-2017 05:07:19

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
 (15) .buffer PASSED
 Earliest date: 30-MAY-2017 15:31:07, latest date: 31-MAY-2017 10:19:24
 Middle date: 31-MAY-2017 03:25:14

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
 (16) .buffer PASSED
 Earliest date: 30-MAY-2017 16:02:09, latest date: 31-MAY-2017 12:59:47
 Middle date: 31-MAY-2017 01:59:28

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)
 (17) .buffer PASSED
 Earliest date: 30-MAY-2017 19:43:58, latest date: 31-MAY-2017 11:57:37
 Middle date: 31-MAY-2017 04:14:43

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)
 (18) .buffer PASSED
 Earliest date: 30-MAY-2017 15:33:43, latest date: 31-MAY-2017 12:56:00
 Middle date: 31-MAY-2017 04:15:34

 Test Case 9 : Multiple references, 3 item(s)

(1) 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>

```

(2) Mngmt, mixed attributes

Reading 9 attributes

```

<Result Qty="0009" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
    <Enum Value="00" />
  </Data>
  <Data>
    <Long Value="FFC4" />
  </Data>
  <Data>
    <OctetString Value="0001" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
    </Structure>
  </Data>
</Result>

```

PASSED

```

    <Integer Value="00" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
<Data>
  <DoubleLongUnsigned Value="00000005" />
</Data>
<Data>
  <DoubleLongUnsigned Value="00000078" />
</Data>
<Data>
  <LongUnsigned Value="0001" />
</Data>
</Result>

```

(3) Mngmt, long attributes (block transfer) PASSED

```

  Reading 3 attributes
  <_Data Qty="0003" >
  <Data>

```

```

    <OctetString
Value="\UXZKBOZNAQWKYSJHQAOSDEMCVGTAWUPAWNLJYNYRDZQGRYWZLNZNUCQRVPMGNRMUQAFJWYPR LZOKTGFGGVFRWJIXUI
WCNSCZFPNTUUFYTRCCNZAADSPAYJCEJKTXDZQFHFGFABNZKRAZFSONRTZLTXETNQQNESRBMZONOPTFBNNSRETRCHRCHAQ
WHXGCPFFGZQJRWLBLEQDHPQWZHYRVGGMCOEFFCCTGKQZYQYDOBHUOARUVCBNTVEOVXJGFIBLIRCNBESGIPAUQA INXGPKCWUYA
OCVJKZUIWCFVXXBZHTBKFWSSTOLIYORMHWUXCOSGKCUMYPKGBDURYOGPMHVAEEWIMXNVVZQJXFYKZWNEZAKVIRFGZBPTVKZJ
UZMQXNUWLWOHCONNBKXRDFZFIHNBQLRSWLGIXRRYFKNYGPKJNVPTYMHSNUGSBTZIVEBIJGXGRNOBJDQMENLUWJFJLYKKVRS
QFXLIGVHRMVSDRVNRINELWR" />
  </Data>

```

```

    <OctetString
Value="\UXZKBOZNAQWKYSJHQAOSDEMCVGTAWUPAWNLJYNYRDZQGRYWZLNZNUCQRVPMGNRMUQAFJWYPR LZOKTGFGGVFRWJIXUI
WCNSCZFPNTUUFYTRCCNZAADSPAYJCEJKTXDZQFHFGFABNZKRAZFSONRTZLTXETNQQNESRBMZONOPTFBNNSRETRCHRCHAQ
WHXGCPFFGZQJRWLBLEQDHPQWZHYRVGGMCOEFFCCTGKQZYQYDOBHUOARUVCBNTVEOVXJGFIBLIRCNBESGIPAUQA INXGPKCWUYA
OCVJKZUIWCFVXXBZHTBKFWSSTOLIYORMHWUXCOSGKCUMYPKGBDURYOGPMHVAEEWIMXNVVZQJXFYKZWNEZAKVIRFGZBPTVKZJ
UZMQXNUWLWOHCONNBKXRDFZFIHNBQLRSWLGIXRRYFKNYGPKJNVPTYMHSNUGSBTZIVEBIJGXGRNOBJDQMENLUWJFJLYKKVRS
QFXLIGVHRMVSDRVNRINELWR" />
  </Data>

```

```

    <OctetString
Value="\UXZKBOZNAQWKYSJHQAOSDEMCVGTAWUPAWNLJYNYRDZQGRYWZLNZNUCQRVPMGNRMUQAFJWYPR LZOKTGFGGVFRWJIXUI
WCNSCZFPNTUUFYTRCCNZAADSPAYJCEJKTXDZQFHFGFABNZKRAZFSONRTZLTXETNQQNESRBMZONOPTFBNNSRETRCHRCHAQ
WHXGCPFFGZQJRWLBLEQDHPQWZHYRVGGMCOEFFCCTGKQZYQYDOBHUOARUVCBNTVEOVXJGFIBLIRCNBESGIPAUQA INXGPKCWUYA
OCVJKZUIWCFVXXBZHTBKFWSSTOLIYORMHWUXCOSGKCUMYPKGBDURYOGPMHVAEEWIMXNVVZQJXFYKZWNEZAKVIRFGZBPTVKZJ
UZMQXNUWLWOHCONNBKXRDFZFIHNBQLRSWLGIXRRYFKNYGPKJNVPTYMHSNUGSBTZIVEBIJGXGRNOBJDQMENLUWJFJLYKKVRS
QFXLIGVHRMVSDRVNRINELWR" />
  </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
 - Object is not required according to OM and/or extensions
- (3) Load Mgmt - Relay control 2 INAPPLICABLE
 - Extension L not available

```

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

```

- (1) Tariffication script table PASSED

Tariffication script table (parameters 1): "0001,0002,0003,0004"
 Register activation - Energy (mask names): "0001,0002,0003,0004"
 Tariffication script table (parameters 2): "0001,0002,0003,0004"
 Register activation - Maximum Demand (mask names): "0001,0002,0003,0004"
 calendar_name_passive name: TOU_0EAB
 activate_passive_calendar_time: 31-MAY-2017 16:26:59
 activate_passive_calendar_time: 31-MAY-2017 12:00:38

(2) MDI Reset / End of billing period script table PASSED

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

(1) Set/Get of long attribute PASSED
 (5) COSEM logical device name PASSED
 Value: "SAG1030520000008"

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

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

 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_B09D using +A, -E
Pre set calendar_name_passive to CNP_6BAE using +A, -E tweaked A
Mngmt get calendar_name_passive using +A, -E, expect "CNP_B09D"
Mngmt set calendar_name_passive to CNP_6BAE using +A, -E tweaked A
Mngmt get calendar_name_passive using +A, -E, expect "CNP_B09D"
Mngmt set security_policy attribute to 0

```

(2) Activate 2 PASSED

```

Pre set calendar_name_passive to CNP_43D2 using -A, +E
Pre set calendar_name_passive to CNP_6C20 using -A, +E tweaked E
Mngmt get calendar_name_passive using -A, +E, expect "CNP_43D2"
Mngmt set calendar_name_passive to CNP_6C20 using -A, +E tweaked E
Mngmt get calendar_name_passive using -A, +E, expect "CNP_43D2"
Mngmt set security_policy attribute to 0

```

(3) Activate 3 PASSED

```

Pre set calendar_name_passive to CNP_47D8 using +A, +E
Pre set calendar_name_passive to CNP_C677 using +A, +E tweaked A
Mngmt get calendar_name_passive using +A, +E, expect "CNP_47D8"
Mngmt set calendar_name_passive to CNP_C677 using +A, +E tweaked A
Mngmt get calendar_name_passive using +A, +E, expect "CNP_47D8"
Pre set calendar_name_passive to CNP_4436 using +A, +E tweaked E
Mngmt get calendar_name_passive using +A, +E, expect "CNP_47D8"
Mngmt set calendar_name_passive to CNP_4436 using +A, +E tweaked E
Mngmt get calendar_name_passive using +A, +E, expect "CNP_47D8"
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: 1000

(2) Full PASSED

Block size: 1000

ImageSize: 315078, Blocks: 316, Last block size: 78

image_to_activate_info:

<Data>

<Array Qty="0001" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="0004CEC6" />

<OctetString Value="00" />

<OctetString

Value="0AA187AAE70FDBCC354EF08983A5145E3A500DE0FF0AF839F41C8CB0A084B007" />

</Structure>

</Array>

</Data>

(3) Full delayed PASSED

Block size: 1000

ImageSize: 315078, Blocks: 316, Last block size: 78

image_to_activate_info:

<Data>

<Array Qty="0001" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="0004CEC6" />

<OctetString Value="00" />

<OctetString

Value="0AA187AAE70FDBCC354EF08983A5145E3A500DE0FF0AF839F41C8CB0A084B007" />

</Structure>

</Array>

</Data>

Test Case 21 : Push, 6 item(s)

(1) Push data immediately PASSED

(2) Push data on interval PASSED

(3) Scheduled push of profile data PASSED

(4) Push with data block PASSED

(5) Security activate for push PASSED

(6) Frame counter for push PASSED

Test Case 22 : Profiles, 7 item(s)

(1) Data of billing period 1 PASSED

Selective access by entry not supported

(2) Load profile with period 1 PASSED

(3) Load Profile with period 2 PASSED

(4) Load profile with period 1 time shift forward PASSED

(5) Load profile with period 2 time shift forward PASSED

(6) Load profile with period 1 time shift backward PASSED

(7) Load profile with period 2 time shift backward PASSED

Test Case 23 : Wake up, 2 item(s)

(1) Wake up with clip call PASSED

(2) Wake up with SMS PASSED

Test Case 24 : SMS, 3 item(s)

(1) SMS Set PASSED

(2) SMS Action and push over SMS PASSED

(3) SMS Security

PASSED

```

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

// CTI: IDIS Package 2
// iCTT2
// Last update: 2016 10 05

// The CTI has a specified syntax but it's format is free

// Mandatory 'Manufacturer' structure
// *****
Manufacturer = {
    // Keep the leading '\' to denote a visible-string.
    Name = '\Sagemcom'
    // Enter here the manufacturer's FLAG id
    ThreeLettersId = '\SAG'
}

// Mandatory 'DeviceUnderTest' structure
// *****
DeviceUnderTest = {

    // IDISDeviceType is 102 or 103, it is part of the DUT system title
    IDISDeviceType = 103

    // IDISFunctionType indicates the extension(s) supported by the DUT,
    // it is also a part of the DUT system title: Extension_D, Extension_L and Extension_M
    IDISFunctionType = [Extension_D,Extension_M]

    Type = '\T210-D' //14851579

    // The serial number of the DUT is pa part of its system title.
    SerialNr = 20000008

    // IPVersion indicates what IP related objects of the OM are tested: objects marked as M-I4 are
    // tested when IPVersion = IPv4, the same holds for M-I6 and IPVersion = IPv6
    IPVersion = IPv4 // one of IPv4, IPv6

    // DataLinkLayer indicates what DL related objects of the OM are tested: objects marked as GPRS
are
    // tested when DataLinkLayer = GPRS, the same holds for M-E and ETHERNET
    DataLinkLayer = GPRS // one of GPRS, ETHERNET

    ConsumerInformationPush = FALSE
}

// Mandatory 'ObjectMode' structure
// *****
// It defines the variant of the object model that the iCTT uses for testing.
ObjectModel = {
    // Optional objects implemented
    OptionalObjects = '\
        + '1-0:0.9.1.255|1,' // Local Time (@86)
        + '1-0:0.9.2.255|1,' // Local Date (@90)
        + '0-2:96.3.10.255|70,' // Load Mgmt - Relay control 2 (@217)
        + '1-1:0.2.0.255|1,' // Active firmware identifier 1 (@420)
        + '1-1:0.2.8.255|1,' // Active firmware signature 1 (@424)
        + '1-2:0.2.0.255|1,' // Active firmware identifier 2 (@428)
        + '1-2:0.2.8.255|1,' // Active firmware signature 2 (@432)
        + '1-0:9.8.0.255|3,' // Apparent energy import (+VA) (QI+QIV) (@497)
        + '1-0:10.8.0.255|3,' // Apparent energy export (-VA) (QII+QIII) (@503)
        + '1-0:5.8.1.255|3,' // Reactive energy (QI) rate 1 (@606)

```

```

+ '1-0:5.8.2.255|3,' // Reactive energy (QI) rate 2 (@612)
+ '1-0:5.8.3.255|3,' // Reactive energy (QI) rate 3 (@618)
+ '1-0:5.8.4.255|3,' // Reactive energy (QI) rate 4 (@624)
+ '1-0:6.8.1.255|3,' // Reactive energy (QII) rate 1 (@630)
+ '1-0:6.8.2.255|3,' // Reactive energy (QII) rate 2 (@636)
+ '1-0:6.8.3.255|3,' // Reactive energy (QII) rate 3 (@642)
+ '1-0:6.8.4.255|3,' // Reactive energy (QII) rate 4 (@648)
+ '1-0:7.8.1.255|3,' // Reactive energy (QIII) rate 1 (@654)
+ '1-0:7.8.2.255|3,' // Reactive energy (QIII) rate 2 (@660)
+ '1-0:7.8.3.255|3,' // Reactive energy (QIII) rate 3 (@666)
+ '1-0:7.8.4.255|3,' // Reactive energy (QIII) rate 4 (@672)
+ '1-0:8.8.1.255|3,' // Reactive energy (QIV) rate 1 (@678)
+ '1-0:8.8.2.255|3,' // Reactive energy (QIV) rate 2 (@684)
+ '1-0:8.8.3.255|3,' // Reactive energy (QIV) rate 3 (@690)
+ '1-0:8.8.4.255|3,' // Reactive energy (QIV) rate 4 (@696)
+ '1-0:9.4.0.255|5,' // Demand Register 5 - Apparent energy import (+VA) (@827)
+ '1-0:10.4.0.255|5,' // Demand Register 6 - Apparent energy export (-VA) (@840)
+ '1-0:1.5.0.255|4,' // Last Average Demand Register 1 - Active energy import (+A) (@853)
+ '1-0:2.5.0.255|4,' // Last Average Demand Register 2 - Active energy export (-A) (@861)
+ '1-0:3.5.0.255|4,' // Last Average Demand Register 3 - Reactive energy import (+R) (@869)
+ '1-0:4.5.0.255|4,' // Last Average Demand Register 4 - Reactive energy export (-R) (@877)
+ '1-0:9.5.0.255|4,' // Last Average Demand Register 5 - Apparent energy import (+VA) (@885)
+ '1-0:10.5.0.255|4,' // Last Average Demand Register 6 - Apparent energy export (-VA)
(@893)
+ '1-0:9.6.0.255|4,' // Maximum Demand Register 21 - Apparent energy import (+VA) (@1061)
+ '1-0:10.6.0.255|4,' // Maximum Demand Register 26 - Apparent energy export (-VA) (@1101)
+ '1-0:14.7.0.255|3,' // Instantaneous net frequency; any phase (@1450)
+ '1-0:9.7.0.255|3,' // Instantaneous apparent import power (+VA) (@1486)
+ '1-0:10.7.0.255|3,' // Instantaneous apparent export power (-VA) (@1492)
+ '1-0:13.7.0.255|3,' // Instantaneous Power factor (+A/+VA) (@1537)
+ '1-0:13.3.0.255|4,' // Minimum Power factor (+A/+VA) (@1551)
+ '0-1:24.6.0.255|74' // M-Bus master port setup 2 (@1570)

```

```

InstanceExtraInfo = {
  // Tariffication script table (@141)
  LogicalName = '0-0:10.0.100.255'
  ClassId = 9
  MethodExtraInfo = {
    // execute
    MethodId = 1
    AccessRights = [ACTION]
  }
}

```

```

InstanceExtraInfo = {
  // Predefined Scripts - MDI reset / end of billing period (@147)
  LogicalName = '0-0:10.0.1.255'
  ClassId = 9
  AttributeExtraInfo = {
    // scripts
    AttributeId = 2
    AccessRights = [GET]
  }
}

```

```

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

```

```
// Mandatory 'TestParameters' structure
// *****
// Defines miscellaneous values used during the test
TestParameters = {
    // Optional delay (in ms) after executing the Disconnect Control (class 70)
    // connect and disconnect actions performed directly or via a script table.
    ConnectDisconnectDelay = 5000

    // Mandatory HES system title
    ClientSystemTitle = '4C475A1169000000'

    // Mandatory structure for the ImageTransfer
    ImageTransfer = {
        // Image identifier as passed to the image_transfer_initiate method
        ImageIdentifier = '00'
        // Filename of the image to transfer. If no filepath is given, then the file
        // is supposed to be in the same directory as the CTI file

        ImageFileName = '\\IDIS-T210D-app-01.13-0x2C65D735-17149.15.36.dat' //the image file to be
        located in the CTI is!
        // Time (in ms) that the iCTT loops reading the image_transfer status waiting for changes
        Timeout = 255000 //in milliseconds
    }

    // Push timeout is the time (in ms) awaited by the iCTT for the DUT to send a DataNotification
    PushTimeout = 180000

    // (Optional) Minimal Inter WPDU frames delay, is the minimal delay (in ms) between two WPDU
    frames sent by the wrapper layer.
    // is null if not specified
    MinInterWPDUFramesDelay = 250

    // (Optional) Profile periods qty is the number of entries created in the profiles by new
    profiles tests
    // Must be larger than 5, defaults to 6 when not specified
    ProfilePeriodsQty = 10

    // (Optional) Capture delay in (ms) is a delay splitted in two inequal parts, before and after
    a capture.
    // If we expect the DUT to make a capture at time T, then we set the clock to (T - CaptureDelay
    + 5sec)
    // and wait for CaptureDelay seconds for the capture to occur.
    // Default to 10000 (10sec)
    CaptureDelay = 10000

    // (Optional) Duration (in ms) of the clip call from return of ATDT to ATH (defaults to 12000)
    ClipCallDuration = 15000

    // (Optional) Some AutoConnect attributes
    AutoConnect = {
        Repetitions = 0
        RepetitionDelay = 0
    }

    // (Optional) Some PushSetup attributes
    PushSetup = {
        NumberOfRetries = 4
        RepetitionDelay = 30
    }

    // (optional) Delay (in ms) to wait before performing a wake-up, default = 10000
    WakeUpDelay = 40000

    // (optional) Delay in ms to wait between a disconnection and the sending of a SMS, default = 0

```

```

//DisconnectToSendSMSDelay = 60000
DisconnectToSendSMSDelay = 0

// (optional) Delay in ms between the reception of a DataNotification and the closing of the
inbound push-connection
// opened by the DUT. By default the value is 0. A value of 0xffffffff means that iCTT2 will
NOT close the connection,
// the DUT will have to close the connection itself.
DataNotificationToDisconnectDelay = 4000
}

TestOptions = {
// Miscellaneous = [2, 3] // 2 controls the AARQ and 3 the RLRQ
MbusChannelsTested = 1

//PushDestination = "\182.73.107.19:4059"

// (Optional) When set, it overrides the DUT number specified in settings
DUTTelNr = '\+31658021896'

// (Optional) When set it overrides the DUT IP address specified in settings
DUTIPAddress = "\5.172.221.18"

}

// Mandatory 'SecurityElements'
// *****
// There is one structure per client, each specifies an 'EncryptionKey'
// and a 'Policy'. An encryption key is a visible-string of 32 characters,
// with each pair encoding one byte of a 16 bytes binary key.
// Policy is one of NO_SECURITY, AUTHENTICATION, ENCRYPTION or AUTHENTICATION_AND_ENCRYPTION

RemoteSecurityElements = {

Public = {
ContextName = LONG_NAMES
MechanismName = LOWEST_LEVEL_SECURITY
Policy = NO_SECURITY
}

Management = {
ContextName = LONG_NAMES_WITH_CIPHERING //LONG_NAMES_WITH_CIPHERING // LONG_NAMES
MechanismName = HIGH_LEVEL_SECURITY_GMAC // HIGH_LEVEL_SECURITY_GMAC //LOW_LEVEL_SECURITY
Policy = AUTHENTICATION_AND_ENCRYPTION // AUTHENTICATION_AND_ENCRYPTION //NO_SECURITY
//Policy = NO_SECURITY
Password = '\12345678'
}

PreEstablished = {
Policy = AUTHENTICATION_AND_ENCRYPTION//NO_SECURITY //AUTHENTICATION_AND_ENCRYPTION
ServerMaxReceivePduSize = 512
CipheringStyle = GENERAL
}
}

// SMS security elements
// Mandatory
SMSSecurityElements = {
PreEstablished = {
Policy = AUTHENTICATION_AND_ENCRYPTION //NO_SECURITY //AUTHENTICATION_AND_ENCRYPTION

```

```

    ServerMaxReceivePDUSize = 138
    CipherringStyle = GENERAL
  }
}

// LocalSecurityElements
// Mandatory, used when making ''local'' accesses.
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 = 0x05DC
    CipherringStyle = service
  }
}

// Parameters of the ''Local'' HDLC Profile
HDLCProfile = {

  PhysicalLayer = {
    OpeningMode = DIRECT_HDLC
    HdlcBaud = 9600
  }

  DataLinkLayer = {
    InactivityTimeout = 120000
    InterFrameTimeout = 100
    ResponseTimeout = 4000
    DISCToNDMTimeout = 4000
    AddressingSchemes = [TWO_BYTES_ADDRESSING]
    ServerLowerMACAddress = 0x10
  }

  // (Optional) Delay (ms) after sending an UI frame, default 0
  UIFrameDelay = 200
  // (optional) UI frames info field length, default 128
  UIFrameLength = 126
}

TCPProfile = {
  ServerTCPPort = 4059
  ResponseTimeout = 30000
  ConnectTimeout = 9000
  DisconnectToConnectDelay = 10000
}

// END CTI_Template

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

```

TestMode: TCP
Test Plan Signature: 7A2B6A800A204F4E5387F321C0928271
Object Model: IDIS-S02-002 - object model Pack2 Ed2.0 - V2.28 (20170428).xlsx
DUT system title: 5341476751312D08
Run number: 32