

```
*****
IDIS Conformance test report
21-APR-2023 13:56:13
iCTT2 Package 2, Edition 2.0, Revision 1 (136)
Licensed to: DNV-GL IDIS Conf
Tester: Tom Levels
*****
```

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

```
Manufacturer = {
  Name = '\Landis + Gyr'
  ThreeLettersId = '\LGZ'
}
DeviceUnderTest = {
  Type = '\Landis+Gyr E360-AD2D.x5D.Bx-L1 P1 WL D1 0x.110 S2'
  IDISDeviceType = 102
  IDISFunctionType = [EXTENSION_D]
  SerialNr = 62761437
  IPVersion = IPV4
  DataLinkLayer = GPRS
  ConsumerInformationPush = FALSE
  SMSSupported = FALSE
  ClipCallSupported = FALSE
}
```

```
Active firmware identifier (1-0:0.2.0.255) = \U.182.01.04
Active firmware identifier 1 (1-1:0.2.0.255) = \U.183.01.04
Active firmware identifier 2 (1-2:0.2.0.255) = \U.184.01.04
```

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

```
PASSED                1191
FAILED                 0
DISABLED              0
INAPPLICABLE         655
INCONCLUSIVE         0
FATAL                 0
TOTAL                 1846
```

```
*****
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

@	0-0:0.2.0.255 1	
@42	0-0:42.0.0.255 1	COSEM logical device name
@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	
@	0-0:43.1.6.255 1	
@	0-0:43.1.8.255 1	
@	0-0:43.1.9.255 1	
@	0-0:43.1.10.255 1	
@	0-0:43.1.11.255 1	
@	0-0:43.1.12.255 1	
@	0-0:43.1.13.255 1	
@	0-0:43.1.14.255 1	
@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
@	0-0:96.1.8.255 1	
@	0-0:96.1.10.255 1	
@	0-0:96.2.5.255 1	
@	0-0:96.51.0.255 1	
@	0-0:96.51.1.255 1	
@	0-0:96.51.2.255 1	
@	0-0:96.51.3.255 1	
@	0-0:96.51.4.255 1	
@	0-0:96.51.9.255 1	
@	0-0:96.51.10.255 1	
@	0-0:96.51.11.255 1	
@	0-0:96.51.12.255 1	
@	0-0:96.51.13.255 1	
@	0-1:43.1.1.255 1	
@	0-1:43.1.14.255 1	
@	0-5:0.2.0.255 1	
@412	1-0:0.2.0.255 1	Active firmware identifier
@	1-0:0.2.1.255 1	
@420	1-1:0.2.0.255 1	Active firmware identifier 1
@	1-1:0.2.1.255 1	
@428	1-2:0.2.0.255 1	Active firmware identifier 2
@	1-2:0.2.1.255 1	
@	1-3:0.2.1.255 1	

```

@      1-4:0.2.1.255|1
@      1-5:0.2.1.255|1
@      1-6:0.2.1.255|1
@      1-7:0.2.1.255|1
@      1-8:0.2.0.255|1
@      1-9:0.2.0.255|1
@      0-0:40.0.1.255|15
@9     0-0:40.0.0.255|15   Current association
@4     0-0:41.0.0.255|17   SAP Assignment
@      0-0:130.0.0.255|22009
@      0-0:130.0.38.255|22051

```

```

*****
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

```

@      0-0:0.1.0.255|1
@      0-0:0.1.2.255|1
@      0-0:0.2.0.255|1
@42    0-0:42.0.0.255|1   COSEM logical device name
@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
@      0-0:43.1.6.255|1
@      0-0:43.1.8.255|1
@      0-0:43.1.9.255|1
@      0-0:43.1.10.255|1
@      0-0:43.1.11.255|1
@      0-0:43.1.12.255|1
@      0-0:43.1.13.255|1
@      0-0:43.1.14.255|1
@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
@      0-0:96.1.8.255|1
@      0-0:96.1.10.255|1
@      0-0:96.2.5.255|1
@      0-0:96.4.1.255|1
@      0-0:96.5.1.255|1
@      0-0:96.5.2.255|1
@      0-0:96.7.0.255|1
@1177 0-0:96.7.9.255|1   Number of long power failures in any phase
@1173 0-0:96.7.21.255|1  Number of power failures in any phase
@1142 0-0:96.10.1.255|1  Profile status - Load profile with period

```

1  
2

@1157	0-0:96.10.2.255 1	Profile status - Load profile with period
@	0-0:96.10.4.255 1	
@	0-0:96.10.7.255 1	
@	0-0:96.10.8.255 1	
@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 - Disconnecter 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
@	0-0:96.11.7.255 1	
@	0-0:96.11.12.255 1	
@	0-0:96.11.15.255 1	
@	0-0:96.11.16.255 1	
@	0-0:96.11.17.255 1	
@	0-0:96.11.26.255 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
@70	0-0:96.14.0.255 1	Currently active energy tariff
@	0-0:96.15.0.255 1	
@	0-0:96.15.1.255 1	
@	0-0:96.51.0.255 1	
@	0-0:96.51.1.255 1	
@	0-0:96.51.2.255 1	
@	0-0:96.51.3.255 1	
@	0-0:96.51.4.255 1	
@	0-0:96.51.9.255 1	
@	0-0:96.51.10.255 1	
@	0-0:96.51.11.255 1	
@	0-0:96.51.12.255 1	
@	0-0:96.51.13.255 1	
@	0-0:96.129.0.255 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	
@	0-0:130.0.8.255 1	
@	0-0:130.0.14.255 1	
@	0-0:130.0.15.255 1	
@	0-0:130.0.18.255 1	
@	0-0:130.0.19.255 1	
@	0-0:130.0.24.255 1	
@	0-0:130.0.25.255 1	
@	0-0:130.0.28.255 1	
@	0-0:130.0.29.255 1	

@	0-0:130.0.31.255 1	
@	0-0:130.0.32.255 1	
@	0-0:130.0.39.255 1	
@	0-0:130.0.40.255 1	
@	0-0:130.0.41.255 1	
@	0-0:130.0.42.255 1	
@	0-0:130.0.43.255 1	
@	0-0:130.0.44.255 1	
@	0-0:130.0.46.255 1	
@	0-0:130.0.58.255 1	
@	0-0:130.0.61.255 1	
@	0-0:130.0.62.255 1	
@	0-0:130.0.69.255 1	
@	0-0:130.0.73.255 1	
@	0-0:130.0.79.255 1	
@	0-0:130.0.84.255 1	
@	0-0:130.0.85.255 1	
@	0-0:130.0.95.255 1	
@	0-0:130.0.116.255 1	
@	0-0:130.0.135.255 1	
@	0-0:130.1.14.255 1	
@	0-0:130.1.17.255 1	
@	0-0:130.1.21.255 1	
@	0-0:130.1.132.255 1	
@	0-0:130.1.133.255 1	
@	0-0:130.1.134.255 1	
@	0-0:130.1.136.255 1	
@	0-0:130.1.138.255 1	
@	0-0:130.1.141.255 1	
@	0-0:130.1.143.255 1	
@	0-0:130.5.10.255 1	
@	0-0:130.5.11.255 1	
@	0-0:199.22.0.255 1	
@	0-1:0.2.0.255 1	
@	0-1:43.1.1.255 1	
@	0-1:43.1.14.255 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
@	0-1:96.3.1.255 1	
@	0-1:96.3.2.255 1	
@1822	0-1:96.10.3.255 1	Profile status for M-Bus Master Load
profile 1		
@	0-1:96.10.4.255 1	
@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
@1826	0-2:96.10.3.255 1	Profile status for M-Bus Master Load
profile 2		
@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		
@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

@	0-5:0.2.0.255 1	
@412	1-0:0.2.0.255 1	Active firmware identifier
@	1-0:0.2.1.255 1	
@416	1-0:0.2.8.255 1	Active firmware signature
@86	1-0:0.9.1.255 1	Local Time
@90	1-0:0.9.2.255 1	Local Date
@1205	1-0:32.32.0.255 1	Number of voltage sags in phase L1
@1265	1-0:32.36.0.255 1	Number of voltage swells in phase L1
@	1-0:96.10.0.255 1	
@	1-0:96.10.1.255 1	
@	1-0:96.10.2.255 1	
@	1-0:96.10.130.255 1	
@	1-0:96.10.132.255 1	
@	1-0:96.50.0.255 1	
@	1-0:96.50.1.255 1	
@	1-0:130.0.52.255 1	
@420	1-1:0.2.0.255 1	Active firmware identifier 1
@	1-1:0.2.1.255 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
@	1-2:0.2.1.255 1	
@432	1-2:0.2.8.255 1	Active firmware signature 2
@	1-3:0.2.1.255 1	
@	1-4:0.2.1.255 1	
@	1-5:0.2.1.255 1	
@	1-6:0.2.1.255 1	
@	1-7:0.2.1.255 1	
@	1-8:0.2.0.255 1	
@	1-8:0.2.8.255 1	
@	1-9:0.2.0.255 1	
@	1-9:0.2.8.255 1	
@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
@	0-0:96.8.0.255 3	
@	0-0:96.8.1.255 3	
@	0-0:96.8.2.255 3	
@	0-0:96.8.3.255 3	
@	0-0:96.8.4.255 3	
@	0-0:96.8.5.255 3	
@	0-0:96.8.6.255 3	
@	0-0:96.8.7.255 3	
@	0-0:96.8.8.255 3	
@	0-0:96.12.5.255 3	
@	0-0:130.0.5.255 3	
@	0-0:130.0.6.255 3	
@	0-0:130.0.9.255 3	
@	0-0:130.0.27.255 3	
@	0-0:130.0.56.255 3	
@	0-0:130.0.59.255 3	
@	0-0:130.0.60.255 3	
@	0-0:130.0.67.255 3	
@	0-0:130.0.68.255 3	

@	0-0:130.0.78.255 3	
@	0-0:130.6.1.255 3	
@94	1-0:0.9.11.255 3	Clock Time Shift Limit
@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
@	1-0:1.8.5.255 3	
@	1-0:1.8.6.255 3	
@	1-0:1.8.7.255 3	
@	1-0:1.8.8.255 3	
@	1-0:1.8.129.255 3	
@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
@	1-0:2.8.5.255 3	
@	1-0:2.8.6.255 3	
@	1-0:2.8.7.255 3	
@	1-0:2.8.8.255 3	
@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
@	1-0:3.8.5.255 3	
@	1-0:3.8.6.255 3	
@	1-0:3.8.7.255 3	
@	1-0:3.8.8.255 3	
@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
@	1-0:4.8.5.255 3	
@	1-0:4.8.6.255 3	
@	1-0:4.8.7.255 3	
@	1-0:4.8.8.255 3	
@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
@	1-0:5.8.5.255 3	
@	1-0:5.8.6.255 3	
@	1-0:5.8.7.255 3	
@	1-0:5.8.8.255 3	
@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
@	1-0:6.8.5.255 3	
@	1-0:6.8.6.255 3	
@	1-0:6.8.7.255 3	
@	1-0:6.8.8.255 3	
@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
@	1-0:7.8.5.255 3	
@	1-0:7.8.6.255 3	
@	1-0:7.8.7.255 3	
@	1-0:7.8.8.255 3	
@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
@	1-0:8.8.5.255 3	
@	1-0:8.8.6.255 3	
@	1-0:8.8.7.255 3	
@	1-0:8.8.8.255 3	
@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)
@702	1-0:9.8.1.255 3	Apparent energy import (+VA) rate 1
@708	1-0:9.8.2.255 3	Apparent energy import (+VA) rate 2
@714	1-0:9.8.3.255 3	Apparent energy import (+VA) rate 3
@720	1-0:9.8.4.255 3	Apparent energy import (+VA) rate 4
@	1-0:9.8.5.255 3	
@	1-0:9.8.6.255 3	
@	1-0:9.8.7.255 3	
@	1-0:9.8.8.255 3	
@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)
@726	1-0:10.8.1.255 3	Apparent energy export (-VA) rate 1
@732	1-0:10.8.2.255 3	Apparent energy export (-VA) rate 2
@738	1-0:10.8.3.255 3	Apparent energy export (-VA) rate 3
@744	1-0:10.8.4.255 3	Apparent energy export (-VA) rate 4
@	1-0:10.8.5.255 3	
@	1-0:10.8.6.255 3	
@	1-0:10.8.7.255 3	
@	1-0:10.8.8.255 3	
@	1-0:11.7.124.255 3	
@	1-0:11.45.0.255 3	
@	1-0:12.3.128.255 3	
@	1-0:12.6.128.255 3	
@	1-0:12.7.124.255 3	
@1193	1-0:12.31.0.255 3	Threshold for voltage sag
@	1-0:12.31.128.255 3	
@1253	1-0:12.35.0.255 3	Threshold for voltage swell



	@	1-0:12.35.128.255 3	
cut)	@1313	1-0:12.39.0.255 3	Threshold for missing voltage (voltage
	@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
	@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
	@750	1-0:15.8.1.255 3	Active energy Combined total ( +A + -A )
rate 1			
	@756	1-0:15.8.2.255 3	Active energy Combined total ( +A + -A )
rate 2			
	@762	1-0:15.8.3.255 3	Active energy Combined total ( +A + -A )
rate 3			
	@768	1-0:15.8.4.255 3	Active energy Combined total ( +A + -A )
rate 4			
	@	1-0:15.8.5.255 3	
	@	1-0:15.8.6.255 3	
	@	1-0:15.8.7.255 3	
	@	1-0:15.8.8.255 3	
	@	1-0:16.7.0.255 3	
	@455	1-0:16.8.0.255 3	Active energy ( +A - -A ) Combined total
	@	1-0:21.7.0.255 3	
	@	1-0:21.8.0.255 3	
	@	1-0:22.7.0.255 3	
	@	1-0:22.8.0.255 3	
	@	1-0:23.7.0.255 3	
	@	1-0:23.8.0.255 3	
	@	1-0:24.7.0.255 3	
	@	1-0:24.8.0.255 3	
	@	1-0:29.7.0.255 3	
	@	1-0:30.7.0.255 3	
	@1363	1-0:31.7.0.255 3	Instantaneous current L1
	@	1-0:31.7.124.255 3	
	@	1-0:31.23.0.255 3	
	@	1-0:31.26.0.255 3	
	@1351	1-0:32.7.0.255 3	Instantaneous voltage L1
	@	1-0:32.7.124.255 3	
	@	1-0:32.23.0.255 3	
	@1357	1-0:32.24.0.255 3	Average voltage L1
	@	1-0:32.26.0.255 3	
	@1217	1-0:32.33.0.255 3	Duration of last voltage sag in phase L1
	@	1-0:32.33.128.255 3	
	@1235	1-0:32.34.0.255 3	Magnitude of last voltage sag in phase L1
	@1277	1-0:32.37.0.255 3	Duration of last voltage swell in phase L1
	@	1-0:32.37.128.255 3	
	@1295	1-0:32.38.0.255 3	Magnitude of last voltage swell in phase
L1			
	@	1-0:33.7.0.255 3	
	@	1-0:35.7.0.255 3	
	@	1-0:36.7.0.255 3	
	@	1-0:81.7.40.255 3	

phases)	@1444	1-0:90.7.0.255 3	Instantaneous current (sum over all
	@	1-0:91.7.0.255 3	
	@	1-0:91.45.0.255 3	
	@	1-0:128.8.0.255 3	
	@	1-0:130.7.0.255 3	
	@	1-0:130.8.0.255 3	
	@	1-0:131.7.0.255 3	
	@	1-0:131.8.0.255 3	
	@	1-0:136.7.0.255 3	
	@	1-0:137.7.0.255 3	
	@	1-0:150.7.0.255 3	
	@	1-0:151.7.0.255 3	
	@	1-0:156.7.0.255 3	
	@	1-0:157.7.0.255 3	
	@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
	@	0-1:24.2.5.255 4	
	@	0-1:24.2.6.255 4	
	@	0-1:24.2.7.255 4	
	@	0-1:24.2.8.255 4	
	@1694	0-2:24.2.1.255 4	M-Bus Value channel 2, instance 1
	@1702	0-2:24.2.2.255 4	M-Bus Value channel 2, instance 2
	@1710	0-2:24.2.3.255 4	M-Bus Value channel 2, instance 3
	@1718	0-2:24.2.4.255 4	M-Bus Value channel 2, instance 4
	@	0-2:24.2.5.255 4	
	@	0-2:24.2.6.255 4	
	@	0-2:24.2.7.255 4	
	@	0-2:24.2.8.255 4	
	@1726	0-3:24.2.1.255 4	M-Bus Value channel 3, instance 1
	@1734	0-3:24.2.2.255 4	M-Bus Value channel 3, instance 2
	@1742	0-3:24.2.3.255 4	M-Bus Value channel 3, instance 3
	@1750	0-3:24.2.4.255 4	M-Bus Value channel 3, instance 4
	@	0-3:24.2.5.255 4	
	@	0-3:24.2.6.255 4	
	@	0-3:24.2.7.255 4	
	@	0-3:24.2.8.255 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
	@	0-4:24.2.5.255 4	
	@	0-4:24.2.6.255 4	
	@	0-4:24.2.7.255 4	
	@	0-4:24.2.8.255 4	
energy import (+A)	@853	1-0:1.5.0.255 4	Last Average Demand Register 1 - Active
import (+A)	@901	1-0:1.6.0.255 4	Maximum Demand Register 1 - Active energy
import (+A) - rate 1	@909	1-0:1.6.1.255 4	Maximum Demand Register 2 - Active energy
	@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	
@ 1-0:1.6.5.255 4	
@ 1-0:1.6.6.255 4	
@ 1-0:1.6.7.255 4	
@ 1-0:1.6.8.255 4	
@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	
@ 1-0:2.6.5.255 4	
@ 1-0:2.6.6.255 4	
@ 1-0:2.6.7.255 4	
@ 1-0:2.6.8.255 4	
@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	
@ 1-0:3.6.5.255 4	
@ 1-0:3.6.6.255 4	
@ 1-0:3.6.7.255 4	
@ 1-0:3.6.8.255 4	
@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	
@ 1-0:4.6.5.255 4	

@	1-0:4.6.6.255 4	
@	1-0:4.6.7.255 4	
@	1-0:4.6.8.255 4	
@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)		
@1069	1-0:9.6.1.255 4	Maximum Demand Register 22 - Apparent
energy import (+VA) - rate 1		
@1077	1-0:9.6.2.255 4	Maximum Demand Register 23 - Apparent
energy import (+VA) - rate 2		
@1085	1-0:9.6.3.255 4	Maximum Demand Register 24 - Apparent
energy import (+VA) - rate 3		
@1093	1-0:9.6.4.255 4	Maximum Demand Register 25 - Apparent
energy import (+VA) - rate 4		
@	1-0:9.6.5.255 4	
@	1-0:9.6.6.255 4	
@	1-0:9.6.7.255 4	
@	1-0:9.6.8.255 4	
@893	1-0:10.5.0.255 4	Last Average Demand Register 6 - Apparent
energy export (-VA)		
@1101	1-0:10.6.0.255 4	Maximum Demand Register 26 - Apparent
energy export (-VA)		
@1109	1-0:10.6.1.255 4	Maximum Demand Register 27 - Apparent
energy export (-VA) - rate 1		
@1117	1-0:10.6.2.255 4	Maximum Demand Register 28 - Apparent
energy export (-VA) - rate 2		
@1125	1-0:10.6.3.255 4	Maximum Demand Register 29 - Apparent
energy export (-VA) - rate 3		
@1133	1-0:10.6.4.255 4	Maximum Demand Register 30 - Apparent
energy export (-VA) - rate 4		
@	1-0:10.6.5.255 4	
@	1-0:10.6.6.255 4	
@	1-0:10.6.7.255 4	
@	1-0:10.6.8.255 4	
@1543	1-0:13.5.0.255 4	Last Average Power factor (+A/+VA)
@775	1-0:1.4.0.255 5	Demand Register 1 - Active energy import
(+A)		
@	1-0:1.4.128.255 5	
@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)		
@801	1-0:3.4.0.255 5	Demand Register 3 - Reactive energy import
(+R)		
@814	1-0:4.4.0.255 5	Demand Register 4 - Reactive energy export
(-R)		
@827	1-0:9.4.0.255 5	Demand Register 5 - Apparent energy import
(+VA)		
@840	1-0:10.4.0.255 5	Demand Register 6 - Apparent energy export
(-VA)		
@	1-0:11.56.124.255 5	
@	1-0:12.27.128.255 5	
@	1-0:12.56.124.255 5	
@	1-0:13.5.0.255 5	

@	1-0:13.27.0.255 5	
@	1-0:14.24.0.255 5	
@1524	1-0:15.24.0.255 5	Average Total Power ( +A + -A )
@1511	1-0:16.24.0.255 5	Average Net Power ( +A - -A )
@1369	1-0:31.4.0.255 5	Sliding Average current L1 (for fuse
supervision)		
@	1-0:31.24.0.255 5	
@	1-0:31.56.124.255 5	
@	1-0:32.24.0.255 5	
@	1-0:32.56.124.255 5	
@129	0-0:14.0.1.255 6	Register activation - Energy
@135	0-0:14.0.2.255 6	Register activation - Maximum Demand
@	0-0:21.0.0.255 7	
@158	0-0:98.1.0.255 7	Data of billing period 1
@	0-0:99.1.0.255 7	
@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
@	0-0:99.98.10.255 7	
@	0-0:99.98.12.255 7	
@	0-0:99.98.17.255 7	
@	0-0:99.98.26.255 7	
@1838	0-1:24.3.0.255 7	M-Bus Master Load profile for channel 1
@1849	0-2:24.3.0.255 7	M-Bus Master Load profile for channel 2
@1860	0-3:24.3.0.255 7	M-Bus Master Load profile for channel 3
@1871	0-4:24.3.0.255 7	M-Bus Master Load profile for channel 4
@1146	1-0:99.1.0.255 7	Load profile with period 1 i.e. General
Load Profile		
@1161	1-0:99.2.0.255 7	Load profile with period 2 i.e. Daily
Values Profile		
@	1-0:99.14.0.255 7	
@1325	1-0:99.97.0.255 7	Power Failure Event Log
@75	0-0:1.0.0.255 8	Clock
@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
@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
@	0-0:10.0.132.255 9	
@	0-0:10.0.137.255 9	
@	0-0:10.1.130.255 9	
@	0-1:10.0.103.255 9	
@125	0-0:11.0.0.255 11	Special Days Table
@	0-0:40.0.1.255 15	
@	0-0:40.0.2.255 15	
@	0-0:40.0.2.255 15	
@9	0-0:40.0.0.255 15	Current association
@	0-0:40.0.3.255 15	
@	0-0:40.0.4.255 15	
@	0-0:40.0.5.255 15	

@	0-0:40.0.6.255 15	
@	0-0:40.0.7.255 15	
@	0-0:40.0.8.255 15	
@	0-0:40.0.10.255 15	
@	0-0:40.0.11.255 15	
@	0-0:40.0.12.255 15	
@	0-0:40.0.13.255 15	
@	0-0:40.0.14.255 15	
@	0-0:40.0.15.255 15	
@4	0-0:41.0.0.255 17	SAP Assignment
@388	0-0:44.0.0.255 18	Image transfer
@	0-0:44.0.1.255 18	
@	0-0:20.0.1.255 19	
@112	0-0:13.0.0.255 20	Activity Calendar
@273	0-0:16.1.0.255 21	Alarm Monitor 1
@291	0-0:16.1.1.255 21	Alarm Monitor 2
@	0-0:16.1.2.255 21	
@238	1-0:31.4.0.255 21	Supervision monitor 1 - Fuse supervision

L1

@	1-1:11.35.130.255 21	
@	1-1:12.35.128.255 21	
@	1-1:12.35.130.255 21	
@	1-1:31.35.130.255 21	
@	1-1:32.35.130.255 21	
@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
@	0-0:15.128.0.255 22	
@	0-0:15.128.1.255 22	
@	0-0:15.130.1.255 22	
@	0-1:15.0.2.255 22	
@2144	0-1:15.0.4.255 22	Push action scheduler - Interval_1
@	0-1:15.129.0.255 22	
@2150	0-2:15.0.4.255 22	Push action scheduler - Interval_2
@	0-2:15.129.0.255 22	
@2156	0-3:15.0.4.255 22	Push action scheduler - Interval_3
@	0-3:15.129.0.255 22	
@351	0-4:15.0.4.255 22	Push action scheduler - Consumer

Information

@2012	0-0:22.0.0.255 23	IEC HDLC setup - HDLC Optical port
@376	0-1:22.0.0.255 23	IEC HDLC setup - Consumer Information

Interface

@	0-5:22.0.0.255 23	
@2183	0-0:2.0.0.255 27	Modem configuration
@2189	0-0:2.2.0.255 28	Auto answer
@2163	0-0:2.1.0.255 29	Auto connect
@2109	0-0:25.9.0.255 40	Push setup - On Connectivity
@2069	0-1:25.9.0.255 40	Push setup - Interval_1
@2079	0-2:25.9.0.255 40	Push setup - Interval_2
@2089	0-3:25.9.0.255 40	Push setup - Interval_3
@2099	0-4:25.9.0.255 40	Push setup - On Alarm
@2129	0-5:25.9.0.255 40	Push setup - On Power down
@357	0-6:25.9.0.255 40	Push setup - Consumer Information
@2119	0-7:25.9.0.255 40	Push setup - On Installation

@	0-8:25.9.0.255 40	
@2024	0-0:25.0.0.255 41	TCP-UDP setup
@2032	0-0:25.1.0.255 42	IPv4 setup
@2061	0-0:25.3.0.255 44	PPP setup
@2177	0-0:25.4.0.255 45	GPRS modem setup
@	0-0:25.6.0.255 47	
@24	0-0:43.0.0.255 64	Security setup
@367	0-0:43.0.1.255 64	Security setup - Consumer Information
@	0-0:43.0.2.255 64	
@	0-0:43.0.3.255 64	
@	0-0:43.0.4.255 64	
@	0-0:43.0.5.255 64	
@	0-0:43.0.6.255 64	
@	0-0:43.0.8.255 64	
@	0-0:43.0.9.255 64	
@	0-0:43.0.10.255 64	
@	0-0:43.0.11.255 64	
@	0-0:43.0.12.255 64	
@	0-0:43.0.13.255 64	
@	0-0:43.0.14.255 64	
@181	0-0:96.3.10.255 70	Disconnect control
@225	0-0:17.0.0.255 71	Limiter
@	0-0:17.0.1.255 71	
@1574	0-1:24.1.0.255 72	M-Bus client channel 1
@1596	0-2:24.1.0.255 72	M-Bus client channel 2
@1618	0-3:24.1.0.255 72	M-Bus client channel 3
@1640	0-4:24.1.0.255 72	M-Bus client channel 4
@1570	0-1:24.6.0.255 74	M-Bus master port setup 2
@100	0-0:25.10.0.255 100	NTP setup
@	0-0:199.2.0.255 22003	
@	1-0:1.7.0.255 22004	
@	1-0:1.8.0.255 22004	
@	1-0:2.7.0.255 22004	
@	1-0:2.8.0.255 22004	
@	1-0:3.7.0.255 22004	
@	1-0:3.8.0.255 22004	
@	1-0:4.7.0.255 22004	
@	1-0:4.8.0.255 22004	
@	1-0:5.8.0.255 22004	
@	1-0:6.8.0.255 22004	
@	1-0:7.8.0.255 22004	
@	1-0:8.8.0.255 22004	
@	1-0:9.7.0.255 22004	
@	1-0:9.8.0.255 22004	
@	1-0:10.7.0.255 22004	
@	1-0:10.8.0.255 22004	
@	1-0:13.7.0.255 22004	
@	1-0:14.7.0.255 22004	
@	1-0:15.7.0.255 22004	
@	1-0:15.8.0.255 22004	
@	1-0:16.7.0.255 22004	
@	1-0:16.8.0.255 22004	
@	1-0:21.7.0.255 22004	
@	1-0:21.8.0.255 22004	

@ 1-0:22.7.0.255|22004  
@ 1-0:22.8.0.255|22004  
@ 1-0:23.7.0.255|22004  
@ 1-0:23.8.0.255|22004  
@ 1-0:24.7.0.255|22004  
@ 1-0:24.8.0.255|22004  
@ 1-0:29.7.0.255|22004  
@ 1-0:30.7.0.255|22004  
@ 1-0:31.7.0.255|22004  
@ 1-0:32.7.0.255|22004  
@ 1-0:33.7.0.255|22004  
@ 1-0:35.7.0.255|22004  
@ 1-0:36.7.0.255|22004  
@ 1-0:81.7.40.255|22004  
@ 1-0:90.7.0.255|22004  
@ 1-0:91.7.0.255|22004  
@ 1-0:128.8.0.255|22004  
@ 1-0:130.7.0.255|22004  
@ 1-0:130.8.0.255|22004  
@ 1-0:131.7.0.255|22004  
@ 1-0:131.8.0.255|22004  
@ 1-0:136.7.0.255|22004  
@ 1-0:137.7.0.255|22004  
@ 1-0:150.7.0.255|22004  
@ 1-0:151.7.0.255|22004  
@ 1-0:156.7.0.255|22004  
@ 1-0:157.7.0.255|22004  
@ 0-0:130.1.126.255|22005  
@ 0-0:130.1.127.255|22005  
@ 0-0:130.1.131.255|22005  
@ 0-0:130.1.142.255|22005  
@ 0-0:130.1.146.255|22005  
@ 0-0:130.1.149.255|22005  
@ 0-0:130.1.150.255|22005  
@ 0-0:130.1.151.255|22005  
@ 0-0:130.1.152.255|22005  
@ 0-0:199.12.6.255|22006  
@ 0-0:130.2.0.255|22007  
@ 0-0:130.0.0.255|22009  
@ 0-0:130.0.1.255|22009  
@ 0-0:199.1.0.255|22010  
@ 0-0:199.1.1.255|22010  
@ 0-0:199.1.2.255|22010  
@ 0-0:199.1.3.255|22010  
@ 0-0:199.1.4.255|22010  
@ 0-0:199.1.5.255|22010  
@ 0-0:199.1.6.255|22010  
@ 0-0:199.1.7.255|22010  
@ 0-0:199.1.8.255|22010  
@ 0-0:199.1.9.255|22010  
@ 0-0:199.1.10.255|22010  
@ 0-0:199.1.11.255|22010  
@ 0-0:199.1.23.255|22010  
@ 0-0:199.1.33.255|22010



```

@      0-0:199.1.34.255|22010
@      0-0:199.1.35.255|22010
@      0-0:199.1.36.255|22010
@      0-0:199.1.37.255|22010
@      0-0:130.1.100.255|22011
@      0-0:130.1.101.255|22011
@      0-0:130.1.105.255|22011
@      0-0:130.1.109.255|22011
@      0-0:130.1.7.255|22012
@      0-0:130.1.8.255|22012
@      0-0:130.1.11.255|22013
@      0-0:130.1.12.255|22014
@      0-0:130.1.1.255|22015
@      0-0:199.1.14.255|22016
@      0-0:130.0.10.255|22020
@      0-0:130.5.0.255|22021
@      0-0:130.0.34.255|22025
@      0-0:130.0.4.255|22026
@      0-0:130.1.18.255|22028
@      0-0:199.33.0.255|22029
@      0-0:199.34.0.255|22030
@      0-0:130.3.2.255|22031
@      0-0:130.0.23.255|22033
@      0-0:130.0.20.255|22034
@      0-0:130.0.45.255|22038
@      0-0:199.0.0.255|22039
@      0-0:130.0.66.255|22042
@      0-0:130.0.63.255|22043
@      1-0:130.0.53.255|22045
@      0-0:130.0.35.255|22048
@      0-0:199.24.0.255|22049
@      0-0:130.0.38.255|22051
@      0-0:199.10.0.255|22053
@      0-0:199.9.2.255|22055
@      0-0:199.9.3.255|22056
@      0-1:130.0.70.255|22057
@      0-2:130.0.70.255|22057
@      0-3:130.0.70.255|22057
@      0-4:130.0.70.255|22057
@      0-0:199.19.0.255|30020
@      0-0:199.130.3.255|30233

```

```

*****
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="\LGZ1020162761437" />
    </Structure>
  </Array>
</Data>
```

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

(3) .logical\_name

PASSED

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

(4) .associated\_partners\_id

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="10" />
    <LongUnsigned Value="0001" />
  </Structure>
</Data>
```

(5) .application\_context\_name

PASSED

```
<Data>
  <OctetString Value="60857405080101" />
</Data>
```

(6) .xDLMS\_context\_info

PASSED

```
<Data>
  <Structure Qty="0006" >
    <BitString Value="001000000001000000010000" />
    <LongUnsigned Value="04C0" />
    <LongUnsigned Value="FFFF" />
    <Unsigned Value="06" />
    <Integer Value="00" />
    <OctetString Value="00000000000000000000" />
  </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="713BF634" />  
</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="\LGZ1020162761437" />  
</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="\LGZ1020162761437" />
    </Structure>
  </Array>
</Data>
```

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

(3) .logical\_name

PASSED

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

(4) .associated\_partners\_id

PASSED

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

(5) .application\_context\_name

PASSED

```
<Data>
  <OctetString Value="60857405080103" />
</Data>
```

(6) .xDLMS\_context\_info

PASSED

```
<Data>
  <Structure Qty="0006" >
    <BitString Value="011000000001101000011101" />
    <LongUnsigned Value="04C0" />
    <LongUnsigned Value="04F8" />
    <Unsigned Value="06" />
    <Integer Value="00" />
    <OctetString Value="000000000000000000" />
  </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="58585A0102030405" />
</Data>
```

(14) .server\_system\_title

PASSED

```
<Data>
  <OctetString Value="4C475A6613BDA9DD" />
</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="713BF698" />
</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="\LGZ1020162761437" />  
</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="\62761437" />  
</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="\RATE4" />
</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="07E70415050D39131AFF8880" />
</Data>
```

(37) .time\_zone

PASSED

```
    <Data>
      <Long Value="FFC4" />
    </Data>
(38) .status
PASSED
    <Data>
      <Unsigned Value="80" />
    </Data>
(39) .daylights_savings_begin
PASSED
    <Data>
      <OctetString Value="FFFF03FE07020000008000FF" />
    </Data>
(40) .daylights_savings_end
PASSED
    <Data>
      <OctetString Value="FFFF0AFE07030000008000FF" />
    </Data>
(41) .daylights_savings_deviation
PASSED
    <Data>
      <Integer Value="3C" />
    </Data>
(42) .daylights_savings_enabled
PASSED
    <Data>
      <Boolean Value="01" />
    </Data>
(43) .clock_base
PASSED
    <Data>
      <Enum Value="01" />
    </Data>

Mngmt Get Local Time 1-0:0.9.1.255 (@86)
(44) .logical_name
PASSED
    <Data>
      <OctetString Value="0100000901FF" />
    </Data>
(45) .value
PASSED
    <Data>
      <OctetString Value="0D391750" />
    </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="07E7041505" />
</Data>
```

Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)  
(48) .logical\_name

PASSED

```
<Data>
  <OctetString Value="010000090BFF" />
</Data>
```

(49) .value

PASSED

```
<Data>
  <Unsigned Value="3C" />
</Data>
```

(50) .scaler\_unit

PASSED

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

Mngmt Get NTP setup 0-0:25.10.0.255 (@100)

(51) .logical\_name

INAPPLICABLE

Optional object is not implemented

(52) .activated

INAPPLICABLE

Optional object is not implemented

(53) .server\_address

INAPPLICABLE

Optional object is not implemented

(54) .server\_port

INAPPLICABLE

Optional object is not implemented

(55) .authentication\_method

INAPPLICABLE

Optional object is not implemented

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

(56) .logical\_name

PASSED

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

(57) .calendar\_name\_active

PASSED

```
<Data>
  <OctetString Value="\TOU_3C6B" />
</Data>
```

(58) .season\_profile\_active

PASSED

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

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

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

```

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

```

```
    <OctetString Value="00000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
    <OctetString Value="04000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
    <OctetString Value="08000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
    <OctetString Value="0C000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
    <OctetString Value="10000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned Value="03" />
    <Array Qty="0005" >
        <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="04000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="08000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0003" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="0C000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0004" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="10000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Array>
</Structure>
```

```

    </Array>
  </Structure>
  <Structure Qty="0002" >
    <Unsigned Value="04" />
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <OctetString Value="00000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="04000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0002" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="08000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0003" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="0C000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0004" />
      </Structure>
      <Structure Qty="0003" >
        <OctetString Value="10000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>
(61) .calendar_name_passive
PASSED
  <Data>
    <OctetString Value="\CNP_128C" />
  </Data>
(62) .season_profile_passive
PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(63) .week_profile_table_passive
PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(64) .day_profile_table_passive
PASSED
  <Data>

```

```
        <Array Qty="0000" >
        </Array>
    </Data>
(65) .activate_passive_calendar_time
PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

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

(66) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="00000B0000FF" />
    </Data>
```

(67) .entries

PASSED

```
    <Data>
        <Array Qty="001E" >
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0101FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0002" />
                <OctetString Value="FFFF0102FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0003" />
                <OctetString Value="FFFF0103FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0004" />
                <OctetString Value="FFFF0104FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0005" />
                <OctetString Value="FFFF0105FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0006" />
                <OctetString Value="FFFF0106FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0007" />
                <OctetString Value="FFFF0107FF" />
                <Unsigned Value="02" />
            </Structure>
        </Array>
    </Data>
```

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

```
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0013" />
  <OctetString Value="FFFF0209FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0014" />
  <OctetString Value="FFFF020AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0015" />
  <OctetString Value="FFFF0301FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0016" />
  <OctetString Value="FFFF0302FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0017" />
  <OctetString Value="FFFF0303FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0018" />
  <OctetString Value="FFFF0304FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0019" />
  <OctetString Value="FFFF0305FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="001A" />
  <OctetString Value="FFFF0306FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="001B" />
  <OctetString Value="FFFF0307FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="001C" />
  <OctetString Value="FFFF0308FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="001D" />
  <OctetString Value="FFFF0309FF" />
```



```
        <Unsigned Value="02" />
    </Structure>
    <Structure Qty="0003" >
        <LongUnsigned Value="001E" />
        <OctetString Value="FFFF030AFF" />
        <Unsigned Value="02" />
    </Structure>
</Array>
</Data>
```

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

(68) .logical\_name

PASSED

```
<Data>
  <OctetString Value="00000E0001FF" />
</Data>
```

(69) .register\_assignment

PASSED

```
<_Data>
  <Array Qty="0050" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010804FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020804FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
    </Structure>
```

```
<OctetString Value="0100030801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050806FF" />
</Structure>
```

```
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060808FF" />
</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="0100070805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090801FF" />
</Structure>
```

```
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
```

```
<OctetString Value="01000A0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600804FF" />
</Structure>
```

```
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600808FF" />
</Structure>
</Array>
</_Data>
(70) .mask_list
PASSED
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\RATE1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="09" />
        <Unsigned Value="11" />
        <Unsigned Value="19" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE2" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="0A" />
        <Unsigned Value="12" />
        <Unsigned Value="1A" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE3" />
      <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="0B" />
        <Unsigned Value="13" />
        <Unsigned Value="1B" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE4" />
      <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="0C" />
      </Array>
    </Structure>
  </Array>
</Data>
```

```

                <Unsigned Value="14" />
                <Unsigned Value="1C" />
            </Array>
        </Structure>
    </Array>
</Data>
(71) .active_mask
PASSED
    <Data>
        <OctetString Value="\RATE4" />
    </Data>

Mngmt Get Register activation - Maximum Demand 0-0:14.0.2.255 (@135)
(72) .logical_name
PASSED
    <Data>
        <OctetString Value="00000E0002FF" />
    </Data>
(73) .register_assignment
PASSED
    <Data>
        <Array Qty="0030" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010601FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010602FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010603FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010604FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010605FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010606FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010607FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0100010608FF" />
            </Structure>
        </Array>
    </Data>

```



```
<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="0100020605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020608FF" />
</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="0100030605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
```

```
<OctetString Value="0100030606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090603FF" />
</Structure>
```

```
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="01000A0608FF" />
</Structure>
</Array>
</Data>
```

(74) .mask\_list  
PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\RATE1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="09" />
        <Unsigned Value="11" />
        <Unsigned Value="19" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE2" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="0A" />
        <Unsigned Value="12" />
        <Unsigned Value="1A" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE3" />
      <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="0B" />
        <Unsigned Value="13" />
        <Unsigned Value="1B" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE4" />
      <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="0C" />
        <Unsigned Value="14" />
        <Unsigned Value="1C" />
      </Array>
    </Structure>
  </Array>
</Data>
```

(75) .active\_mask  
PASSED

```
<Data>
  <OctetString Value="\RATE4" />
</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="\RATE1" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="\RATE1" />
        </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="\RATE2" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
          <OctetString Value="\RATE2" />
        </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="\RATE3" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />

```

```

        <LongUnsigned Value="0006" />
        <OctetString Value="00000E0002FF" />
        <Integer Value="04" />
        <OctetString Value="\RATE3" />
    </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="\RATE4" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\RATE4" />
        </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="0001" >
                <Structure Qty="0005" >
                    <Enum Value="02" />
                    <LongUnsigned Value="0007" />
                    <OctetString Value="0000620100FF" />
                    <Integer Value="02" />
                    <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

PASSED

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

(81) .executed\_script

PASSED

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

(82) .type

PASSED

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

(83) .execution\_time

PASSED

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

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

(84) .logical\_name

PASSED

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

(85) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0003" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

```

        <LongUnsigned Value="0003" />
        <OctetString Value="0100010802FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(86) .capture_period
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(87) .sort_method
PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(88) .sort_object
PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0000" />
            <OctetString Value="000000000000" />
            <Integer Value="00" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(89) .entries_in_use
PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000D" />
    </Data>
(90) .profile_entries
PASSED
    <Data>
        <DoubleLongUnsigned Value="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="0001" />
        </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="FFFFFFFFFFFF" />
        </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" />
            </Structure>
          </Array>
        </Structure>
      </Array>
    </Data>

```

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

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

(97) .logical\_name

PASSED

```
<Data>
    <OctetString Value="000060030AFF" />
</Data>
```

(98) .output\_state

PASSED

```
<Data>
    <Boolean Value="00" />
</Data>
```

(99) .control\_state

PASSED

```
<Data>
    <Enum Value="02" />
</Data>
```

(100) .control\_mode

PASSED

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

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

(101) .logical\_name

PASSED

```
<Data>
    <OctetString Value="0000600B02FF" />
</Data>
```

(102) .value

PASSED

```
<Data>
    <LongUnsigned Value="003B" />
</Data>
```

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@193)  
(103) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0000636202FF" />  
</Data>
```

(104) .capture\_objects  
PASSED

```
<Data>  
  <Array Qty="0003" >  
    <Structure Qty="0004" >  
      <LongUnsigned Value="0008" />  
      <OctetString Value="0000010000FF" />  
      <Integer Value="02" />  
      <LongUnsigned Value="0000" />  
    </Structure>  
    <Structure Qty="0004" >  
      <LongUnsigned Value="0001" />  
      <OctetString Value="0000600B02FF" />  
      <Integer Value="02" />  
      <LongUnsigned Value="0000" />  
    </Structure>  
    <Structure Qty="0004" >  
      <LongUnsigned Value="0047" />  
      <OctetString Value="0000110000FF" />  
      <Integer Value="03" />  
      <LongUnsigned Value="0000" />  
    </Structure>  
  </Array>  
</Data>
```

(105) .capture\_period  
PASSED

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

(106) .sort\_method  
PASSED

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

(107) .sort\_object  
PASSED

```
<Data>  
  <Structure Qty="0004" >  
    <LongUnsigned Value="0000" />  
    <OctetString Value="000000000000" />  
    <Integer Value="00" />  
    <LongUnsigned Value="0000" />  
  </Structure>  
</Data>
```

(108) .entries\_in\_use  
PASSED

```
<Data>
```

```

        <DoubleLongUnsigned Value="0000001E" />
    </Data>
(109) .profile_entries
PASSED
    <Data>
        <DoubleLongUnsigned Value="0000001E" />
    </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
INAPPLICABLE
    Optional object is not implemented
(117) .output_state
INAPPLICABLE
    Optional object is not implemented
(118) .control_state
INAPPLICABLE
    Optional object is not implemented
(119) .control_mode
INAPPLICABLE
    Optional object is not implemented

Mngmt Get Limiter 0-0:17.0.0.255 (@225)
(120) .logical_name
PASSED
    <Data>
        <OctetString Value="0000110000FF" />
    </Data>
(121) .monitored_value
PASSED
    <Data>
        <Structure Qty="0003" >

```

```

        <LongUnsigned Value="0005" />
        <OctetString Value="0100011800FF" />
        <Integer Value="02" />
    </Structure>
</Data>
(122) .threshold_active
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(123) .threshold_normal
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(124) .treshold_emergency
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(125) .min_over_threshold_duration
PASSED
    <Data>
        <DoubleLongUnsigned Value="000000B4" />
    </Data>
(126) .min_under_threshold_duration
PASSED
    <Data>
        <DoubleLongUnsigned Value="000000B4" />
    </Data>
(127) .emergency_profile
PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0001" />
            <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
            <DoubleLongUnsigned Value="00000258" />
        </Structure>
    </Data>
(128) .emergency_profile_group_id_list
PASSED
    <Data>
        <Array Qty="0004" >
            <LongUnsigned Value="0001" />
            <LongUnsigned Value="0002" />
            <LongUnsigned Value="0003" />
            <LongUnsigned Value="0004" />
        </Array>
    </Data>
(129) .emergency_profile_active
PASSED
    <Data>
        <Boolean Value="00" />
    </Data>

```

(130) .actions  
PASSED

```
<Data>
  <Structure Qty="0002" >
    <Structure Qty="0002" >
      <OctetString Value="00000A006AFF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="00000A006AFF" />
      <LongUnsigned Value="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="00000000" />
  </Array>
</Data>
```

(133) .monitored\_value  
PASSED

```
<Data>
  <Structure Qty="0003" >
    <LongUnsigned Value="0005" />
    <OctetString Value="01001F0400FF" />
    <Integer Value="02" />
  </Structure>
</Data>
```

(134) .actions  
PASSED

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

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

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

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

Mngmt Get Alarm Register 1 0-0:97.98.0.255 (@261)  
(145) .logical\_name  
PASSED  
<Data>  
    <OctetString Value="0000616200FF" />  
</Data>  
(146) .value  
PASSED  
<Data>  
    <DoubleLongUnsigned Value="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="00003F01" />
</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="00000002" />
    </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="8000191F" />
    </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="00000007" />
    </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>
```

```
    </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>
    <LongUnsigned Value="0005" />
  </Data>
```

```
Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(167) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0000636200FF" />
  </Data>
```

```
(168) .capture_objects
PASSED
```

```
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
      </Structure>
    </Array>
  </Data>
```

```
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B00FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
```

(169) .capture\_period  
PASSED

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

(170) .sort\_method  
PASSED

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

(171) .sort\_object  
PASSED

```
<Data>
    <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
```

(172) .entries\_in\_use  
PASSED

```
<Data>
    <DoubleLongUnsigned Value="0000023B" />
</Data>
```

(173) .profile\_entries  
PASSED

```
<Data>
    <DoubleLongUnsigned Value="000003E8" />
</Data>
```

Mngmt Get Event Object - Fraud Detection Log 0-0:96.11.1.255 (@312)

(174) .logical\_name  
PASSED

```
<Data>
    <OctetString Value="0000600B01FF" />
</Data>
```

(175) .value  
PASSED

```
<Data>
    <LongUnsigned Value="0031" />
</Data>
```

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)

```
(176) .logical_name
PASSED
  <Data>
    <OctetString Value="0000636201FF" />
  </Data>
(177) .capture_objects
PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B01FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
(178) .capture_period
PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(179) .sort_method
PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(180) .sort_object
PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(181) .entries_in_use
PASSED
  <Data>
    <DoubleLongUnsigned Value="00000046" />
  </Data>
(182) .profile_entries
PASSED
  <Data>
    <DoubleLongUnsigned Value="000000FA" />
  </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>
  <LongUnsigned Value="0092" />
</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>
```

```
    </Structure>
  </Data>
(190) .entries_in_use
PASSED
  <Data>
    <DoubleLongUnsigned Value="0000003B" />
  </Data>
```

```
(191) .profile_entries
PASSED
  <Data>
    <DoubleLongUnsigned Value="000000C8" />
  </Data>
```

```
Mngmt Get Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)
(192) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0000600D01FF" />
  </Data>
```

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

```
Mngmt Get Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)
(194) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0000600D00FF" />
  </Data>
```

```
(195) .value
PASSED
  <_Data>
    <OctetString
Value="\IUUTZEAKPICALRXANSFLTLSBEUEJZNPUSMRZAIXRJOKJOLKNXGZCDIQKBHZDVEVCNOLCZXXE
GIQXKBVHYZCBUYVSXGAYMQMOFJXRRGYLIFSRQBFATOYANXDNFLOOJLXLAMQULSGMZNVYYLTCFWTZTSVP
TCFAZMLUZNWBILQKWCHWDMFSBWIRNRQZQGFMAILAJORUNIQBMSPBYAUVUFDJCTAJMQCTTWXUXJFYXYX
XXWKSYSAXUSCLDVHRANRIRFNWHRXOKPEBCRNCARWNJSSNWXPQVNXKIMLQSMJVUXQPQJDHZGPRAYQXDPC
SJDUXNMIOPWRSWUWNHOMFUDGNSCLLVESVEIVMIHWKMALQYKMNBBZIIPIYQDVQDQKQAMQDVXGFWHDFBCO
MBKYCMWRGKYBNFKTYKGRAPOOASXYOESLECIIMFAULOWRMTZYKJBVOSFFDUYXQPGORGIBAXXNSAJLLMKQT
ZTSJKLSPVPOBDIACRCYXRHDIQHDRNSRMEUQFOLWNKXWMKLUTTGPLEWRWHDJNFCVRSQDNWLBKGNKJBA
ELVCEQDROPLTNPQLQUTJXQEFTCWAOYMMVXPEMAMWZOHRXDQJHRKZGDTSA DBIXTDBBMEDYVPJWXQENQYE
LVDDGCUDESCVYDJQXNRXJOGIVKTXQAUUXCWSAQQVTEYTSJFZKQMHIXNQMKDWREXQZCZGJMPNTYAMPOG
EDQILSYZZEEHGJRTALVADFMSSJUUSJLGQKBABGWMQNUETLBNCEYHLAODPLHSTCIEAVKSDXMLKVMPSSE
DPSCANPNROYXLMTRNYFXVGSFKRIRCYJKAZWLYZDMOMPJAXEWYSSZYDKVMATXJJGJGXTLAXTIZWMTASI
VMGWDZJCHTSAYITTIISAIQRZFRNBWECMVUOEZGJNKRTRZVEZXSALBLHERPINBQFKBWFDMOGOWYRZRIIL
DKOAFXJUJGWT DANINHPOJUKNKQROKLETIUAKGHPLCQYJSMEVJZKUNRFNDIBJFRIWDQBMDQEZ" />
  </_Data>
```

```
Mngmt Get Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)
(196) .logical_name
INAPPLICABLE
```

Object is not required according to OM and/or extensions

(197) .executed\_script  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(198) .type  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(199) .execution\_time  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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

(200) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(201) .push\_object\_list  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(202) .send\_destination\_and\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(203) .communication\_window  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(204) .randomisation\_start\_interval  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(205) .number\_of\_retries  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(206) .repetition\_delay  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Security setup - Consumer Information 0-0:43.0.1.255 (@367)

(207) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(208) .security\_policy  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(209) .security\_suite  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(210) .client\_system\_title  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(211) .server\_system\_title  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)

(212) .logical\_name  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(213) .comm\_speed

INAPPLICABLE

Object is not required according to OM and/or extensions  
(214) .window\_size\_transmit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(215) .window\_size\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions  
(216) .max\_info\_field\_lenght\_transmit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(217) .max\_info\_field\_lenght\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions  
(218) .inter\_octet\_time\_out

INAPPLICABLE

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

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Image transfer 0-0:44.0.0.255 (@388)

(221) .logical\_name

PASSED

```
<Data>
  <OctetString Value="00002C0000FF" />
</Data>
```

(222) .image\_block\_size

PASSED

```
<Data>
  <DoubleLongUnsigned Value="000003E8" />
</Data>
```

(223) .image\_transferred\_block\_status

PASSED

```
<Data>
  <BitString Value="" />
</Data>
```

(224) .image\_first\_not\_transferred\_block\_number

PASSED

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

(225) .image\_transfer\_enabled

PASSED

```
<Data>
  <Boolean Value="01" />
</Data>
```

(226) .image\_transfer status

PASSED





(233) .scripts  
PASSED

```
<Data>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0001" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0012" />
          <OctetString Value="00002C0000FF" />
          <Integer Value="04" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>
```

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="\U.182.01.04" />
</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="B08FFC0399D430FEFAFA1324047DC57812E09321967E1768B14DE6D8B5D98C378C6A8B797
1CD737013D7CB53A48E8F58" />
</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="\U.183.01.04" />
  </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="AF7E2B303520B28CEF706BD450D70EE68B2431B87ECFF80C33BF8EB242B8D76B413AA356A
EECF3F43AAE78A3EFF21E6" />
    </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="\U.184.01.04" />
  </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="294905779528C19151EE8F2E7D5F532209BD0D804A53BA7E287DBBFBD595B1406C68E667
C779809E35E9753C338BB77" />
    </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="00000000" />
  </Data>
```

(248) .scaler\_unit  
PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="1E" />  
  </Structure>  
</Data>
```

Mngmt Get Active energy export (-A) 1-0:2.8.0.255 (@443)

(249) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100020800FF" />  
</Data>
```

(250) .value  
PASSED

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

(251) .scaler\_unit  
PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="1E" />  
  </Structure>  
</Data>
```

Mngmt Get Active energy (|+A|+|-A|) Combined total 1-0:15.8.0.255 (@449)

(252) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="01000F0800FF" />  
</Data>
```

(253) .value  
PASSED

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

(254) .scaler\_unit  
PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="1E" />  
  </Structure>  
</Data>
```

Mngmt Get Active energy (|+A|-|-A|) Combined total 1-0:16.8.0.255 (@455)

(255) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100100800FF" />
```

```

    </Data>
(256) .value
PASSED
    <Data>
        <DoubleLong Value="00000000" />
    </Data>
(257) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>

Mngmt Get Reactive energy QI (+Ri) 1-0:5.8.0.255 (@461)
(258) .logical_name
PASSED
    <Data>
        <OctetString Value="0100050800FF" />
    </Data>
(259) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(260) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="20" />
        </Structure>
    </Data>

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

```

Mngmt Get Reactive energy QIII (-Ri) 1-0:7.8.0.255 (@473)  
(264) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100070800FF" />  
</Data>
```

(265) .value  
PASSED

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

(266) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy QIV (-Rc) 1-0:8.8.0.255 (@479)  
(267) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100080800FF" />  
</Data>
```

(268) .value  
PASSED

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

(269) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy import (+R) (QI+QII) 1-0:3.8.0.255 (@485)  
(270) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100030800FF" />  
</Data>
```

(271) .value  
PASSED

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

(272) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy export (-R) (QIII+QIV) 1-0:4.8.0.255 (@491)  
(273) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0100040800FF" />
</Data>
```

(274) .value  
PASSED

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

(275) .scaler\_unit  
PASSED

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

Mngmt Get Apparent energy import (+VA) (QI+QIV) 1-0:9.8.0.255 (@497)  
(276) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0100090800FF" />
</Data>
```

(277) .value  
PASSED

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

(278) .scaler\_unit  
PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1F" />
  </Structure>
</Data>
```

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

```
<Data>
  <OctetString Value="01000A0800FF" />
</Data>
```

(280) .value

PASSED

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

(281) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1F" />
  </Structure>
</Data>
```

Mngmt Get Active energy import (+A) rate 1 1-0:1.8.1.255 (@510)

(282) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0100010801FF" />
</Data>
```

(283) .value

PASSED

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

(284) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1E" />
  </Structure>
</Data>
```

Mngmt Get Active energy import (+A) rate 2 1-0:1.8.2.255 (@516)

(285) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0100010802FF" />
</Data>
```

(286) .value

PASSED

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

(287) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1E" />
  </Structure>
</Data>
```

Mngmt Get Active energy import (+A) rate 3 1-0:1.8.3.255 (@522)



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

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

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

```
        <Integer Value="00" />
        <Enum Value="1E" />
    </Structure>
</Data>
```

Mngmt Get Active energy export (-A) rate 2 1-0:2.8.2.255 (@540)  
(297) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100020802FF" />
    </Data>
```

(298) .value

PASSED

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

(299) .scaler\_unit

PASSED

```
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>
```

Mngmt Get Active energy export (-A) rate 3 1-0:2.8.3.255 (@546)  
(300) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100020803FF" />
    </Data>
```

(301) .value

PASSED

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

(302) .scaler\_unit

PASSED

```
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1E" />
        </Structure>
    </Data>
```

Mngmt Get Active energy export (-A) rate 4 1-0:2.8.4.255 (@552)  
(303) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100020804FF" />
    </Data>
```

(304) .value

PASSED

```
    <Data>
```

```

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

Mngmt Get Reactive energy (+R) rate 1 1-0:3.8.1.255 (@558)
(306) .logical_name
PASSED
    <Data>
        <OctetString Value="0100030801FF" />
    </Data>
(307) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(308) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="20" />
        </Structure>
    </Data>

Mngmt Get Reactive energy (+R) rate 2 1-0:3.8.2.255 (@564)
(309) .logical_name
PASSED
    <Data>
        <OctetString Value="0100030802FF" />
    </Data>
(310) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(311) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="20" />
        </Structure>
    </Data>

Mngmt Get Reactive energy (+R) rate 3 1-0:3.8.3.255 (@570)
(312) .logical_name
PASSED

```

```

    <Data>
      <OctetString Value="0100030803FF" />
    </Data>
(313) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(314) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (+R) rate 4 1-0:3.8.4.255 (@576)
(315) .logical_name
PASSED
    <Data>
      <OctetString Value="0100030804FF" />
    </Data>
(316) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(317) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (-R) rate 1 1-0:4.8.1.255 (@582)
(318) .logical_name
PASSED
    <Data>
      <OctetString Value="0100040801FF" />
    </Data>
(319) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(320) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

```

```
    </Structure>
  </Data>
```

```
Mngmt Get Reactive energy (-R) rate 2 1-0:4.8.2.255 (@588)
(321) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0100040802FF" />
  </Data>
```

```
(322) .value
PASSED
```

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

```
(323) .scaler_unit
PASSED
```

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

```
Mngmt Get Reactive energy (-R) rate 3 1-0:4.8.3.255 (@594)
(324) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0100040803FF" />
  </Data>
```

```
(325) .value
PASSED
```

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

```
(326) .scaler_unit
PASSED
```

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

```
Mngmt Get Reactive energy (-R) rate 4 1-0:4.8.4.255 (@600)
(327) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0100040804FF" />
  </Data>
```

```
(328) .value
PASSED
```

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

(329) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QI) rate 1 1-0:5.8.1.255 (@606)

(330) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100050801FF" />  
</Data>
```

(331) .value  
PASSED

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

(332) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QI) rate 2 1-0:5.8.2.255 (@612)

(333) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100050802FF" />  
</Data>
```

(334) .value  
PASSED

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

(335) .scaler\_unit  
PASSED

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

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

(336) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100050803FF" />
```

```

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

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

Mngmt Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@630)
(342) .logical_name
PASSED
    <Data>
        <OctetString Value="0100060801FF" />
    </Data>
(343) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(344) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="20" />
        </Structure>
    </Data>

```

Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@636)  
(345) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100060802FF" />  
</Data>
```

(346) .value  
PASSED

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

(347) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@642)  
(348) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100060803FF" />  
</Data>
```

(349) .value  
PASSED

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

(350) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@648)  
(351) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100060804FF" />  
</Data>
```

(352) .value  
PASSED

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

(353) .scaler\_unit  
PASSED



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

Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@654)  
(354) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0100070801FF" />
</Data>
```

(355) .value  
PASSED

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

(356) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@660)  
(357) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0100070802FF" />
</Data>
```

(358) .value  
PASSED

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

(359) .scaler\_unit  
PASSED

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

Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@666)  
(360) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0100070803FF" />
</Data>
```

(361) .value

PASSED

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

(362) .scaler\_unit

PASSED

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

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

(363) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0100070804FF" />
</Data>
```

(364) .value

PASSED

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

(365) .scaler\_unit

PASSED

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

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

(366) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0100080801FF" />
</Data>
```

(367) .value

PASSED

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

(368) .scaler\_unit

PASSED

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

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

```
(369) .logical_name
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

PASSED

```
    <Data>
        <OctetString Value="0100090801FF" />
    </Data>
```

(379) .value

PASSED

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

(380) .scaler\_unit

PASSED

```
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1F" />
        </Structure>
    </Data>
```

Mngmt Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@708)  
(381) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100090802FF" />
    </Data>
```

(382) .value

PASSED

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

(383) .scaler\_unit

PASSED

```
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1F" />
        </Structure>
    </Data>
```

Mngmt Get Apparent energy import (+VA) rate 3 1-0:9.8.3.255 (@714)  
(384) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100090803FF" />
    </Data>
```

(385) .value

PASSED

```
    <Data>
```

```

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

Mngmt Get Apparent energy import (+VA) rate 4 1-0:9.8.4.255 (@720)
(387) .logical_name
PASSED
    <Data>
        <OctetString Value="0100090804FF" />
    </Data>
(388) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(389) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1F" />
        </Structure>
    </Data>

Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@726)
(390) .logical_name
PASSED
    <Data>
        <OctetString Value="01000A0801FF" />
    </Data>
(391) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(392) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1F" />
        </Structure>
    </Data>

Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@732)
(393) .logical_name
PASSED

```

```

    <Data>
      <OctetString Value="01000A0802FF" />
    </Data>
(394) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(395) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>

Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@738)
(396) .logical_name
PASSED
    <Data>
      <OctetString Value="01000A0803FF" />
    </Data>
(397) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(398) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>

Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@744)
(399) .logical_name
PASSED
    <Data>
      <OctetString Value="01000A0804FF" />
    </Data>
(400) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(401) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1F" />
      </Structure>
    </Data>

```

```
    </Structure>
  </Data>
```

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 1 1-0:15.8.1.255 (@750)

(402) .logical\_name  
PASSED

```
  <Data>
    <OctetString Value="01000F0801FF" />
  </Data>
```

(403) .value  
PASSED

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

(404) .scaler\_unit  
PASSED

```
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1E" />
    </Structure>
  </Data>
```

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 2 1-0:15.8.2.255 (@756)

(405) .logical\_name  
PASSED

```
  <Data>
    <OctetString Value="01000F0802FF" />
  </Data>
```

(406) .value  
PASSED

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

(407) .scaler\_unit  
PASSED

```
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1E" />
    </Structure>
  </Data>
```

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 3 1-0:15.8.3.255 (@762)

(408) .logical\_name  
PASSED

```
  <Data>
    <OctetString Value="01000F0803FF" />
  </Data>
```

(409) .value  
PASSED

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

(410) .scaler\_unit

PASSED

```
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1E" />
      </Structure>
    </Data>
```

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 4 1-0:15.8.4.255 (@768)

(411) .logical\_name

PASSED

```
    <Data>
      <OctetString Value="01000F0804FF" />
    </Data>
```

(412) .value

PASSED

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

(413) .scaler\_unit

PASSED

```
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1E" />
      </Structure>
    </Data>
```

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" />
      </Structure>
    </Data>
```



```

        <Enum Value="1B" />
    </Structure>
</Data>
(418) .status
PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(419) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E000000FF8880" />
    </Data>
(420) .start_time_current
PASSED
    <Data>
        <OctetString Value="07E70415050E000000FF8880" />
    </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="07E70415050E000000FF8880" />
</Data>
```

(429) .start\_time\_current

PASSED

```
<Data>
  <OctetString Value="07E70415050E000000FF8880" />
</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="07E70415050E000000FF8880" />
    </Data>
(438) .start_time_current
PASSED
    <Data>
      <OctetString Value="07E70415050E000000FF8880" />
    </Data>
(439) .period
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000384" />
    </Data>
(440) .number_of_periods
PASSED
    <Data>
      <LongUnsigned Value="0001" />
    </Data>
```

Mngmt Get Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255  
(@814)

```
(441) .logical_name
PASSED
    <Data>
      <OctetString Value="0100040400FF" />
    </Data>
(442) .current_average_value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(443) .last_average_value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(444) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(445) .status
PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(446) .capture_time
PASSED
```

```
    <Data>
      <OctetString Value="07E70415050E000000FF8880" />
    </Data>
(447) .start_time_current
PASSED
    <Data>
      <OctetString Value="07E70415050E000000FF8880" />
    </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="07E70415050E000000FF8880" />
    </Data>
```

(456) .start\_time\_current  
PASSED  
    <Data>  
        <OctetString Value="07E70415050E000000FF8880" />  
    </Data>

(457) .period  
PASSED  
    <Data>  
        <DoubleLongUnsigned Value="00000384" />  
    </Data>

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

Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255  
(@840)

(459) .logical\_name  
PASSED  
    <Data>  
        <OctetString Value="01000A0400FF" />  
    </Data>

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

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

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

(463) .status  
PASSED  
    <Data>  
        <Unsigned Value="00" />  
    </Data>

(464) .capture\_time  
PASSED  
    <Data>  
        <OctetString Value="07E70415050E000000FF8880" />  
    </Data>

(465) .start\_time\_current  
PASSED  
    <Data>

```
        <OctetString Value="07E70415050E000000FF8880" />
    </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="00" />
    </Data>
(472) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E000000FF8880" />
    </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="00" />
    </Data>
(477) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E000000FF8880" />
    </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="00" />
    </Data>
(482) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E000000FF8880" />
    </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="00000000" />  
</Data>
```

(485) .scaler\_unit  
PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="1D" />  
  </Structure>  
</Data>
```

(486) .status  
PASSED

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

(487) .capture\_time  
PASSED

```
<Data>  
  <OctetString Value="07E70415050E000000FF8880" />  
</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="00" />  
</Data>
```



```

(492) .capture_time
PASSED
    <Data>
      <OctetString Value="07E70415050E000000FF8880" />
    </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="00" />
    </Data>
(497) .capture_time
PASSED
    <Data>
      <OctetString Value="07E70415050E000000FF8880" />
    </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="00" />
    </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="00" />
    </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="00" />
    </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="00" />
    </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="00" />  
</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="00" />
```

```
    </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="00" />
    </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="00" />
    </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="00" />
    </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="00" />
</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="00" />
</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="00" />
</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="00" />
    </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="00" />
    </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="00" />
      </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="00000000" />
      </Data>
(575) .scaler_unit
PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1D" />
        </Structure>
      </Data>
(576) .status
PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(577) .capture_time
PASSED
      <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
      </Data>
```

Mngmt Get Maximum Demand Register 17 - Reactive energy export (-R) - rate 1  
1-0:4.6.1.255 (@1029)

```
(578) .logical_name
PASSED
      <Data>
        <OctetString Value="0100040601FF" />
      </Data>
```

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

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

(581) .status  
PASSED  
    <Data>  
        <Unsigned Value="00" />  
    </Data>

(582) .capture\_time  
PASSED  
    <Data>  
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />  
    </Data>

Mngmt Get Maximum Demand Register 18 - Reactive energy export (-R) - rate 2  
1-0:4.6.2.255 (@1037)

(583) .logical\_name  
PASSED  
    <Data>  
        <OctetString Value="0100040602FF" />  
    </Data>

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

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

(586) .status  
PASSED  
    <Data>  
        <Unsigned Value="00" />  
    </Data>

(587) .capture\_time  
PASSED  
    <Data>  
        <OctetString Value="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="00" />
</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="00" />
    </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="00" />
    </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
PASSED
    <Data>
      <OctetString Value="0100090601FF" />
    </Data>
(604) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(605) .scaler_unit
PASSED
```

```
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1C" />
      </Structure>
    </Data>
(606) .status
PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(607) .capture_time
PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

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

```
(608) .logical_name
PASSED
    <Data>
      <OctetString Value="0100090602FF" />
    </Data>
(609) .value
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(610) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1C" />
      </Structure>
    </Data>
(611) .status
PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(612) .capture_time
PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

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

```
(613) .logical_name
PASSED
    <Data>
      <OctetString Value="0100090603FF" />
```

```

    </Data>
(614) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(615) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1C" />
        </Structure>
    </Data>
(616) .status
PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(617) .capture_time
PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

```

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

```

(618) .logical_name
PASSED
    <Data>
        <OctetString Value="0100090604FF" />
    </Data>
(619) .value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(620) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1C" />
        </Structure>
    </Data>
(621) .status
PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(622) .capture_time
PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>

```

</Data>

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>

(626) .status

PASSED

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

PASSED

<Data>  
  <OctetString Value="01000A0601FF" />  
</Data>

(629) .value

PASSED

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

(630) .scaler\_unit

PASSED

<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="1C" />  
  </Structure>  
</Data>

(631) .status



PASSED

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

(632) .capture\_time

PASSED

```
<Data>
  <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
</Data>
```

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

(633) .logical\_name

PASSED

```
<Data>
  <OctetString Value="01000A0602FF" />
</Data>
```

(634) .value

PASSED

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

(635) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1C" />
  </Structure>
</Data>
```

(636) .status

PASSED

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

(637) .capture\_time

PASSED

```
<Data>
  <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
</Data>
```

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

(638) .logical\_name

PASSED

```
<Data>
  <OctetString Value="01000A0603FF" />
</Data>
```

(639) .value

PASSED

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

(640) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1C" />
  </Structure>
</Data>
```

(641) .status

PASSED

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

(642) .capture\_time

PASSED

```
<Data>
  <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
</Data>
```

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

(643) .logical\_name

PASSED

```
<Data>
  <OctetString Value="01000A0604FF" />
</Data>
```

(644) .value

PASSED

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

(645) .scaler\_unit

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="1C" />
  </Structure>
</Data>
```

(646) .status

PASSED

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

(647) .capture\_time

PASSED

```
<Data>
  <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
</Data>
```

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="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="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>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="01000F0800FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100100800FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
```

```
    </Array>
  </Data>
(652) .capture_period
PASSED
```

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

```
(653) .sort_method
PASSED
```

```
  <Data>
    <Enum Value="04" />
  </Data>
```

```
(654) .sort_object
PASSED
```

```
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
```

```
(655) .entries_in_use
PASSED
```

```
  <Data>
    <DoubleLongUnsigned Value="0000000D" />
  </Data>
```

```
(656) .profile_entries
PASSED
```

```
  <Data>
    <DoubleLongUnsigned Value="0000169E" />
  </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="20" />
  </Data>
```

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)

```
(659) .logical_name
PASSED
```

```
  <Data>
    <OctetString Value="0100630200FF" />
  </Data>
```

```
(660) .capture_objects
PASSED
```

```

<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600A02FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010802FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020802FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(661) .capture_period
PASSED
  <Data>
    <DoubleLongUnsigned Value="00015180" />
  </Data>
(662) .sort_method
PASSED
  <Data>
    <Enum Value="04" />
  </Data>
(663) .sort_object
PASSED
  <Data>
    <Structure Qty="0004" >

```

```

        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(664) .entries_in_use
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000007" />
    </Data>
(665) .profile_entries
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000190" />
    </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="0008" />
    </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="0004" />
    </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="000384CF" />
</Data>
```

(675) .scaler\_unit  
PASSED

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

Mngmt Get Threshold for voltage sag 1-0:12.31.0.255 (@1193)

(676) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="01000C1F00FF" />
</Data>
```

(677) .value  
PASSED

```
<Data>
  <LongUnsigned Value="00CF" />
</Data>
```

(678) .scaler\_unit  
PASSED

```
<Data>
  <Structure Qty="0002" >
    <Integer Value="00" />
    <Enum Value="23" />
  </Structure>
</Data>
```

Mngmt Get Time threshold for voltage sag 1-0:12.43.0.255 (@1199)

(679) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="01000C2B00FF" />
</Data>
```

(680) .value  
PASSED

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

(681) .scaler\_unit  
PASSED

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

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

(682) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100202000FF" />  
</Data>
```

(683) .value  
PASSED

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

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

(684) .logical\_name  
INAPPLICABLE

Object is not required according to OM and/or extensions

(685) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(686) .logical\_name  
INAPPLICABLE

Object is not required according to OM and/or extensions

(687) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(688) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="0100202100FF" />  
</Data>
```

(689) .value  
PASSED

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

(690) .scaler\_unit



PASSED

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

Mngmt Get Duration of last voltage sag in phase L2 1-0:52.33.0.255 (@1223)  
(691) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(692) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(693) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1229)  
(694) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(695) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(696) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage sag in phase L1 1-0:32.34.0.255 (@1235)  
(697) .logical\_name

PASSED

```
<Data>  
  <OctetString Value="0100202200FF" />  
</Data>
```

(698) .value

PASSED

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

(699) .scaler\_unit

PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="23" />  
  </Structure>  
</Data>
```

Mngmt Get Magnitude of last voltage sag in phase L2 1-0:52.34.0.255 (@1241)  
(700) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(701) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(702) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage sag in phase L3 1-0:72.34.0.255 (@1247)

(703) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(704) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(705) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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

(706) .logical\_name  
PASSED  
<Data>  
  <OctetString Value="01000C2300FF" />  
</Data>

(707) .value  
PASSED  
<Data>  
  <LongUnsigned Value="00FD" />  
</Data>

(708) .scaler\_unit  
PASSED  
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="23" />  
  </Structure>  
</Data>

Mngmt Get Time threshold for voltage swell 1-0:12.44.0.255 (@1259)

(709) .logical\_name  
PASSED  
<Data>  
  <OctetString Value="01000C2C00FF" />  
</Data>

(710) .value  
PASSED  
<Data>  
  <LongUnsigned Value="001E" />  
</Data>

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

```
        <Enum Value="07" />
    </Structure>
</Data>
```

Mngmt Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1265)  
(712) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100202400FF" />
    </Data>
```

(713) .value

PASSED

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

Mngmt Get Number of voltage swells in phase L2 1-0:52.36.0.255 (@1269)  
(714) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(715) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1273)  
(716) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(717) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1277)  
(718) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0100202500FF" />
    </Data>
```

(719) .value

PASSED

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

(720) .scaler\_unit

PASSED

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

Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1283)  
(721) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(722) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(723) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Duration of last voltage swell in phase L3 1-0:72.37.0.255 (@1289)

(724) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(725) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(726) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage swell in phase L1 1-0:32.38.0.255 (@1295)

(727) .logical\_name

PASSED

<Data>

<OctetString Value="0100202600FF" />

</Data>

(728) .value

PASSED

<Data>

<LongUnsigned Value="0000" />

</Data>

(729) .scaler\_unit

PASSED

<Data>

<Structure Qty="0002" >

<Integer Value="00" />

<Enum Value="23" />

</Structure>

</Data>

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

(730) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(731) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(732) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Magnitude of last voltage swell in phase L3 1-0:72.38.0.255 (@1307)

(733) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(734) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(735) .scaler\_unit  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)  
(736) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="01000C2700FF" />  
</Data>
```

(737) .value  
PASSED

```
<Data>  
  <LongUnsigned Value="0067" />  
</Data>
```

(738) .scaler\_unit  
PASSED

```
<Data>  
  <Structure Qty="0002" >  
    <Integer Value="00" />  
    <Enum Value="23" />  
  </Structure>  
</Data>
```

Mngmt Get Time threshold for voltage cut 1-0:12.45.0.255 (@1319)  
(739) .logical\_name  
PASSED

```
<Data>  
  <OctetString Value="01000C2D00FF" />  
</Data>
```

(740) .value  
PASSED

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

(741) .scaler\_unit  
PASSED

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

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

(748) .profile\_entries  
PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000032" />
</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>
      <LongUnsigned Value="0055" />
    </Data>

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)
(751) .logical_name
PASSED
    <Data>
      <OctetString Value="0000636204FF" />
    </Data>
(752) .capture_objects
PASSED
    <Data>
      <Array Qty="0002" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000600B04FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
(753) .capture_period
PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(754) .sort_method
PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(755) .sort_object
PASSED
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
(756) .entries_in_use
PASSED
    <Data>
```

```

        <DoubleLongUnsigned Value="0000001F" />
    </Data>
(757) .profile_entries
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000190" />
    </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="0916" />
    </Data>
(760) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FF" />
            <Enum Value="23" />
        </Structure>
    </Data>

Mngmt Get Average voltage L1 1-0:32.24.0.255 (@1357)
(761) .logical_name
PASSED
    <Data>
        <OctetString Value="0100201800FF" />
    </Data>
(762) .value
PASSED
    <Data>
        <LongUnsigned Value="0916" />
    </Data>
(763) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FF" />
            <Enum Value="23" />
        </Structure>
    </Data>

Mngmt Get Instantaneous current L1 1-0:31.7.0.255 (@1363)
(764) .logical_name
PASSED
    <Data>
        <OctetString Value="01001F0700FF" />
    </Data>

```



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

(766) .scaler\_unit  
PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="FE" />  
 <Enum Value="21" />  
 </Structure>  
</Data>

Mngmt Get Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255  
(@1369)

(767) .logical\_name  
PASSED  
<Data>  
 <OctetString Value="01001F0400FF" />  
</Data>

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

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

(770) .scaler\_unit  
PASSED  
<Data>  
 <Structure Qty="0002" >  
 <Integer Value="00" />  
 <Enum Value="21" />  
 </Structure>  
</Data>

(771) .status  
PASSED  
<Data>  
 <Unsigned Value="00" />  
</Data>

(772) .capture\_time  
PASSED  
<Data>  
 <OctetString Value="07E70415050E023700FF8880" />  
</Data>

(773) .start\_time\_current  
PASSED  
<Data>  
 <OctetString Value="07E70415050E023700FF8880" />  
</Data>

(774) .period  
PASSED  
    <Data>  
        <DoubleLongUnsigned Value="00000001" />  
    </Data>

(775) .number\_of\_periods  
PASSED  
    <Data>  
        <LongUnsigned Value="005A" />  
    </Data>

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

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

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

Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255  
(@1400)  
(785) .logical\_name  
INAPPLICABLE  
    Object is not required according to OM and/or extensions  
(786) .current\_average\_value  
INAPPLICABLE  
    Object is not required according to OM and/or extensions  
(787) .last\_average\_value  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(788) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(789) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(790) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions  
(791) .start\_time\_current

INAPPLICABLE

Object is not required according to OM and/or extensions  
(792) .period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(793) .number\_of\_periods

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Instantaneous voltage L3 1-0:72.7.0.255 (@1413)

(794) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(795) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(796) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1419)

(797) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(798) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(799) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1425)

(800) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(801) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(802) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255

```

(@1431)
(803) .logical_name
INAPPLICABLE
    Object is not required according to OM and/or extensions
(804) .current_average_value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(805) .last_average_value
INAPPLICABLE
    Object is not required according to OM and/or extensions
(806) .scaler_unit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(807) .status
INAPPLICABLE
    Object is not required according to OM and/or extensions
(808) .capture_time
INAPPLICABLE
    Object is not required according to OM and/or extensions
(809) .start_time_current
INAPPLICABLE
    Object is not required according to OM and/or extensions
(810) .period
INAPPLICABLE
    Object is not required according to OM and/or extensions
(811) .number_of_periods
INAPPLICABLE
    Object is not required according to OM and/or extensions

Mngmt Get Instantaneous current (sum over all phases) 1-0:90.7.0.255 (@1444)
(812) .logical_name
PASSED
    <Data>
        <OctetString Value="01005A0700FF" />
    </Data>
(813) .value
PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(814) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FE" />
            <Enum Value="21" />
        </Structure>
    </Data>

Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1450)
(815) .logical_name
PASSED
    <Data>
        <OctetString Value="01000E0700FF" />

```

```
    </Data>
(816) .value
PASSED
    <Data>
      <LongUnsigned Value="01F4" />
    </Data>
```

```
(817) .scaler_unit
PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="FF" />
        <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>
```

(843) .status

PASSED

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

(844) .capture\_time

PASSED

```
<Data>
  <OctetString Value="07E70415050E030000FF8880" />
</Data>
```

(845) .start\_time\_current

PASSED

```
<Data>
  <OctetString Value="07E70415050E030000FF8880" />
</Data>
```

(846) .period

PASSED

```
<Data>
  <DoubleLongUnsigned Value="0000003C" />
</Data>
```

(847) .number\_of\_periods

PASSED

```
<Data>
  <LongUnsigned Value="000F" />
</Data>
```

Mngmt Get Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1511)

(848) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0100101800FF" />
</Data>
```

(849) .current\_average\_value

PASSED

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



```
(850) .last_average_value
PASSED
    <Data>
        <DoubleLong Value="00000000" />
    </Data>
(851) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(852) .status
PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(853) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E030000FF8880" />
    </Data>
(854) .start_time_current
PASSED
    <Data>
        <OctetString Value="07E70415050E030000FF8880" />
    </Data>
(855) .period
PASSED
    <Data>
        <DoubleLongUnsigned Value="0000003C" />
    </Data>
(856) .number_of_periods
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Get Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1524)
(857) .logical_name
PASSED
    <Data>
        <OctetString Value="01000F1800FF" />
    </Data>
(858) .current_average_value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(859) .last_average_value
PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
```

```

    </Data>
(860) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(861) .status
PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(862) .capture_time
PASSED
    <Data>
        <OctetString Value="07E70415050E030000FF8880" />
    </Data>
(863) .start_time_current
PASSED
    <Data>
        <OctetString Value="07E70415050E030000FF8880" />
    </Data>
(864) .period
PASSED
    <Data>
        <DoubleLongUnsigned Value="0000003C" />
    </Data>
(865) .number_of_periods
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Get Instantaneous Power factor (+A/+VA) 1-0:13.7.0.255 (@1537)
(866) .logical_name
PASSED
    <Data>
        <OctetString Value="01000D0700FF" />
    </Data>
(867) .value
PASSED
    <Data>
        <LongUnsigned Value="07D0" />
    </Data>
(868) .scaler_unit
PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="FD" />
            <Enum Value="FF" />
        </Structure>
    </Data>

```

Mngmt Get Last Average Power factor (+A/+VA) 1-0:13.5.0.255 (@1543)  
(869) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(870) .value  
INAPPLICABLE  
Optional object is not implemented  
(871) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(872) .status  
INAPPLICABLE  
Optional object is not implemented  
(873) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get Minimum Power factor (+A/+VA) 1-0:13.3.0.255 (@1551)  
(874) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(875) .value  
INAPPLICABLE  
Optional object is not implemented  
(876) .scaler\_unit  
INAPPLICABLE  
Optional object is not implemented  
(877) .status  
INAPPLICABLE  
Optional object is not implemented  
(878) .capture\_time  
INAPPLICABLE  
Optional object is not implemented

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

Mngmt Get M-Bus master port setup 1 0-0:24.6.0.255 (@1566)  
(882) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(883) .comm\_speed  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus master port setup 2 0-1:24.6.0.255 (@1570)  
(884) .logical\_name  
INAPPLICABLE  
Optional object is not implemented  
(885) .comm\_speed  
INAPPLICABLE  
Optional object is not implemented

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1574)  
(886) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(887) .mbus\_port\_reference  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(888) .capture\_definition  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(889) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(890) .primary\_address  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(891) .identification\_number  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(892) .manufacturer\_id  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(893) .version  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(894) .device\_type  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(895) .access\_number  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(896) .status  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(897) .alarm  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1596)  
(898) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(899) .mbus\_port\_reference  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(900) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(901) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(902) .primary\_address

INAPPLICABLE

Object is not required according to OM and/or extensions  
(903) .identification\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(904) .manufacturer\_id

INAPPLICABLE

Object is not required according to OM and/or extensions  
(905) .version

INAPPLICABLE

Object is not required according to OM and/or extensions  
(906) .device\_type

INAPPLICABLE

Object is not required according to OM and/or extensions  
(907) .access\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(908) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(909) .alarm

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(910) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(911) .mbus\_port\_reference

INAPPLICABLE

Object is not required according to OM and/or extensions  
(912) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(913) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(914) .primary\_address

INAPPLICABLE

Object is not required according to OM and/or extensions  
(915) .identification\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(916) .manufacturer\_id

INAPPLICABLE

Object is not required according to OM and/or extensions  
(917) .version

INAPPLICABLE

Object is not required according to OM and/or extensions  
(918) .device\_type

INAPPLICABLE

Object is not required according to OM and/or extensions  
(919) .access\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(920) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(921) .alarm

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1640)

(922) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(923) .mbus\_port\_reference

INAPPLICABLE

Object is not required according to OM and/or extensions  
(924) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(925) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(926) .primary\_address

INAPPLICABLE

Object is not required according to OM and/or extensions  
(927) .identification\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(928) .manufacturer\_id

INAPPLICABLE

Object is not required according to OM and/or extensions  
(929) .version

INAPPLICABLE

Object is not required according to OM and/or extensions  
(930) .device\_type

INAPPLICABLE

Object is not required according to OM and/or extensions  
(931) .access\_number

INAPPLICABLE

Object is not required according to OM and/or extensions  
(932) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(933) .alarm

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)

(934) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(935) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(936) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(937) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(938) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)

(939) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(940) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(941) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(942) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(943) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1678)

(944) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(945) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(946) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(947) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(948) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686)

(949) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(950) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(951) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(952) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(953) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)

(954) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(955) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(956) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(957) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(958) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(959) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(960) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(961) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(962) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(963) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)

(964) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(965) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(966) .scaler\_unit



INAPPLICABLE

Object is not required according to OM and/or extensions

(967) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

(968) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)

(969) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(970) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(971) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

(972) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

(973) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)

(974) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(975) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(976) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

(977) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

(978) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)

(979) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(980) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

(981) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

(982) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(983) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)

(984) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(985) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(986) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(987) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(988) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)

(989) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(990) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(991) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(992) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(993) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)

(994) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(995) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(996) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(997) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(998) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)  
(999) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1000) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1001) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1002) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1003) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774)  
(1004) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1005) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1006) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1007) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1008) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782)  
(1009) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1010) .value

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1011) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1012) .status

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1013) .capture\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)  
(1014) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1015) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)  
(1016) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1017) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)  
(1018) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1019) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)  
(1020) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1021) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)  
(1022) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1023) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)  
(1024) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1025) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)  
(1026) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1027) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)  
(1028) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1029) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 1 0-1:96.10.3.255  
(@1822)

(1030) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1031) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 2 0-2:96.10.3.255  
(@1826)

(1032) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1033) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 3 0-3:96.10.3.255  
(@1830)

(1034) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1035) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 4 0-4:96.10.3.255  
(@1834)

(1036) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1037) .status

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(1038) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1039) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

(1040) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1041) .sort\_method

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1042) .sort\_object

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1043) .entries\_in\_use

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1044) .profile\_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)

(1045) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1046) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1047) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1048) .sort\_method

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1049) .sort\_object

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1050) .entries\_in\_use

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1051) .profile\_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(1052) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1053) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1054) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1055) .sort\_method

INAPPLICABLE

Object is not required according to OM and/or extensions  
(1056) .sort\_object

INAPPLICABLE

Object is not required according to OM and/or extensions

(1057) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1058) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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

(1059) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1060) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1061) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1062) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1063) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1064) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1065) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)

(1066) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1067) .output\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1068) .control\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1069) .control\_mode  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)

(1070) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1071) .output\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1072) .control\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1073) .control\_mode  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)  
(1074) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1075) .output\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1076) .control\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1077) .control\_mode  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)  
(1078) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1079) .output\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1080) .control\_state  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1081) .control\_mode  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)  
(1082) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1083) .executed\_script  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1084) .type  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1085) .execution\_time  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1920)  
(1086) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1087) .scripts  
INAPPLICABLE  
Object is not required according to OM and/or extensions



Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (@1925)  
(1088) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1089) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 2 0-2:96.11.4.255 (@1929)  
(1090) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1091) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 3 0-3:96.11.4.255 (@1933)  
(1092) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1093) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 4 0-4:96.11.4.255 (@1937)  
(1094) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1095) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)  
(1096) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1097) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1098) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1099) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1100) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1101) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1102) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)  
(1103) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1104) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1105) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1106) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1107) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1108) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1109) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
(1110) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1111) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1112) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1113) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1114) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1115) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1116) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
(1117) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1118) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions

(1119) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1120) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1121) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1122) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1123) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get Event Object - M-Bus Event Log 0-0:96.11.3.255 (@1985)  
(1124) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1125) .value  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)  
(1126) .logical\_name  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1127) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1128) .capture\_period  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1129) .sort\_method  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1130) .sort\_object  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1131) .entries\_in\_use  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(1132) .profile\_entries  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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="00F8" />  
</Data>

(1144) .max\_info\_field\_lenght\_receive  
PASSED  
<Data>  
    <LongUnsigned Value="07EE" />  
</Data>

(1145) .inter\_octet\_time\_out  
PASSED  
<Data>  
    <LongUnsigned Value="0096" />  
</Data>

(1146) .inactivity\_time\_out  
PASSED  
<Data>  
    <LongUnsigned Value="0078" />  
</Data>

```
(1147) .device_address
PASSED
  <Data>
    <LongUnsigned Value="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="BCCF2261" />
  </Data>
```

(1157) .multicast\_IP\_address  
PASSED

```
<Data>
  <Array Qty="0002" >
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Array>
</Data>
```

(1158) .IP\_options  
PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0003" >
      <Unsigned Value="00" />
      <Unsigned Value="03" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0003" >
      <Unsigned Value="00" />
      <Unsigned Value="03" />
      <OctetString Value="00" />
    </Structure>
  </Array>
</Data>
```

(1159) .subnet\_mask  
PASSED

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

(1160) .gateway\_IP\_address  
PASSED

```
<Data>
  <DoubleLongUnsigned Value="C297E402" />
</Data>
```

(1161) .use\_DHCP\_flag  
PASSED

```
<Data>
  <Boolean Value="00" />
</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>
        <NullData />
    </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="0000" >
        </Array>
    </Data>
(1181) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="\194.53.239.90:4059" />
            <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="01" />
    </Data>
(1185) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

```



</Data>

Mngmt Get Push setup - Interval\_2 0-2:25.9.0.255 (@2079)

(1186) .logical\_name

PASSED

<Data>

<OctetString Value="0002190900FF" />

</Data>

(1187) .push\_object\_list

PASSED

<Data>

<Array Qty="0000" >

</Array>

</Data>

(1188) .send\_destination\_and\_method

PASSED

<Data>

<Structure Qty="0003" >

<Enum Value="00" />

<OctetString Value="\194.53.239.90:4059" />

<Enum Value="00" />

</Structure>

</Data>

(1189) .communication\_window

PASSED

<Data>

<Array Qty="0000" >

</Array>

</Data>

(1190) .randomisation\_start\_interval

PASSED

<Data>

<LongUnsigned Value="0000" />

</Data>

(1191) .number\_of\_retries

PASSED

<Data>

<Unsigned Value="01" />

</Data>

(1192) .repetition\_delay

PASSED

<Data>

<LongUnsigned Value="000F" />

</Data>

Mngmt Get Push setup - Interval\_3 0-3:25.9.0.255 (@2089)

(1193) .logical\_name

PASSED

<Data>

<OctetString Value="0003190900FF" />

</Data>

(1194) .push\_object\_list

PASSED

<Data>

```

        <Array Qty="0000" >
        </Array>
    </Data>
(1195) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="\194.53.239.90:4059" />
            <Enum Value="00" />
        </Structure>
    </Data>
(1196) .communication_window
PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(1197) .randomisation_start_interval
PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>
(1198) .number_of_retries
PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(1199) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </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="0007" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0028" />
                <OctetString Value="0004190900FF" />
                <Integer Value="01" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="00002A0000FF" />
                <Integer Value="02" />
            </Structure>
        </Array>
    </Data>

```

```

        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="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="0003" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0000190900FF" />
      <Integer Value="01" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="00002A0000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600100FF" />
      <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="05" />
    </Data>
(1213) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

Mngmt Get Push setup - On Installation 0-7:25.9.0.255 (@2119)
(1214) .logical_name
PASSED
    <Data>
        <OctetString Value="0007190900FF" />
    </Data>
(1215) .push_object_list
PASSED
    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0028" />
                <OctetString Value="0007190900FF" />
                <Integer Value="01" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="00002A0000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0000600100FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
            </Structure>
        </Array>
    </Data>

```

```

        <OctetString Value="0100010800FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(1216) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="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="05" />
    </Data>
(1220) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

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

```

INAPPLICABLE

Optional object is not implemented

(1227) .repetition\_delay

INAPPLICABLE

Optional object is not implemented

Mngmt Get Push script table 0-0:10.0.108.255 (@2139)

(1228) .logical\_name

PASSED

```
<Data>
  <OctetString Value="00000A006CFF" />
</Data>
```

(1229) .scripts

PASSED

```
<Data>
  <Array Qty="0009" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0001" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0028" />
          <OctetString Value="0001190900FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0002" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0028" />
          <OctetString Value="0002190900FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0028" />
          <OctetString Value="0003190900FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
```

```
<Array Qty="0001" >
  <Structure Qty="0005" >
    <Enum Value="02" />
    <LongUnsigned Value="0028" />
    <OctetString Value="0004190900FF" />
    <Integer Value="01" />
    <Integer Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0005" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0000190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0006" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0007190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0007" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0005190900FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0008" />
  <Array Qty="0001" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0028" />
      <OctetString Value="0006190900FF" />
      <Integer Value="01" />
    </Structure>
  </Array>
</Structure>
```



```

        <Integer Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0014" />
    <Array Qty="0001" >
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0028" />
            <OctetString Value="0008190900FF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Push action scheduler - Interval\_1 0-1:15.0.4.255 (@2144)  
(1230) .logical\_name  
PASSED

```

<Data>
    <OctetString Value="00010F0004FF" />
</Data>

```

(1231) .executed\_script  
PASSED

```

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

```

(1232) .type  
PASSED

```

<Data>
    <Enum Value="05" />
</Data>

```

(1233) .execution\_time  
PASSED

```

<Data>
    <Array Qty="0006" >
        <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="FFFFFFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
        </Structure>
    </Array>

```

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

Mngmt Get Push action scheduler - Interval\_2 0-2:15.0.4.255 (@2150)  
(1234) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="00020F0004FF" />
</Data>
```

(1235) .executed\_script  
PASSED

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

(1236) .type  
PASSED

```
<Data>
  <Enum Value="05" />
</Data>
```

(1237) .execution\_time  
PASSED

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

Mngmt Get Push action scheduler - Interval\_3 0-3:15.0.4.255 (@2156)  
(1238) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="00030F0004FF" />
</Data>
```

(1239) .executed\_script  
PASSED

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

```
    </Data>
(1240) .type
PASSED
    <Data>
        <Enum Value="05" />
    </Data>
(1241) .execution_time
PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="FFFFFFFF" />
                <OctetString Value="FFFFFFFFFFFF" />
            </Structure>
        </Array>
    </Data>
```

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

```
(1242) .logical_name
PASSED
    <Data>
        <OctetString Value="0000020100FF" />
    </Data>
```

```
(1243) .mode
PASSED
```

```
    <Data>
        <Enum Value="65" />
    </Data>
```

```
(1244) .repetitions
PASSED
```

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

```
(1245) .repetition_delay
```

PASSED

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

(1246) .calling\_window

PASSED

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

(1247) .destination\_list

PASSED

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

Mngmt Get MAC address setup 0-0:25.2.0.255 (@2172)

(1248) .logical\_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1249) .MAC\_address

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get GPRS modem setup 0-0:25.4.0.255 (@2177)

(1250) .logical\_name

PASSED

```
<Data>
  <OctetString Value="0000190400FF" />
</Data>
```

(1251) .APN

PASSED

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

(1252) .PIN\_code

PASSED

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

(1253) .quality\_of\_service

PASSED

```
<Data>
  <Structure Qty="0002" >
    <Structure Qty="0005" >
      <Unsigned Value="00" />
      <Unsigned Value="00" />
      <Unsigned Value="00" />
      <Unsigned Value="00" />
      <Unsigned Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Unsigned Value="00" />

```

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

Mngmt Get Modem configuration 0-0:2.0.0.255 (@2183)  
(1254) .logical\_name  
PASSED

```
<Data>
  <OctetString Value="0000020000FF" />
</Data>
```

(1255) .comm\_speed  
PASSED

```
<Data>
  <Enum Value="09" />
</Data>
```

(1256) .initialization\_string  
PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0003" >
      <OctetString Value="\+CME=1" />
      <OctetString Value="\OK" />
      <LongUnsigned Value="0064" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="\+QISDE=0" />
      <OctetString Value="\OK" />
      <LongUnsigned Value="0064" />
    </Structure>
  </Array>
</Data>
```

(1257) .modem\_profile  
PASSED

```
<Data>
  <Array Qty="0011" >
    <OctetString Value="\OK" />
    <OctetString Value="\CONNECT" />
    <OctetString Value="\RING" />
    <OctetString Value="\NO CARRIER" />
    <OctetString Value="\ERROR" />
    <OctetString Value="\CONNECT 1200" />
    <OctetString Value="\NO DIAL TONE" />
    <OctetString Value="\BUSY" />
    <OctetString Value="\NO ANSWER" />
    <OctetString Value="\CONNECT 600" />
    <OctetString Value="\CONNECT 2400" />
    <OctetString Value="\CONNECT 4800" />
    <OctetString Value="\CONNECT 9600" />
    <OctetString Value="\CONNECT 14400" />
    <OctetString Value="\CONNECT 28800" />
  </Array>
</Data>
```

```
        <OctetString Value="\CONNECT 33600" />
        <OctetString Value="\CONNECT 56000" />
    </Array>
</Data>
```

Mngmt Get Auto answer 0-0:2.2.0.255 (@2189)

(1258) .logical\_name

PASSED

```
    <Data>
        <OctetString Value="0000020200FF" />
    </Data>
```

(1259) .mode

PASSED

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

(1260) .listening\_window

PASSED

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

(1261) .status

PASSED

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

(1262) .number\_of\_calls

PASSED

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

(1263) .number\_of\_rings

PASSED

```
    <Data>
        <Structure Qty="0002" >
            <Unsigned Value="00" />
            <Unsigned Value="00" />
        </Structure>
    </Data>
```

(1264) .list\_of\_allowed\_callers

PASSED

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

PASSED

<Data>

<OctetString Value="60857405080205" />

</Data>

(2) .secret

PASSED

<Data>

```
      <OctetString
Value="\11111111111111111111111111111111111111111111111111111111111111111111" />
      </Data>
```

```
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="07E70415FF0D0000FF8000FF" />
      </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="FFFF0AFE0703000008000FF" />
    </Data>
(12) .daylights_savings_deviation
PASSED
    <Data>
        <Integer Value="3C" />
    </Data>
(13) .daylights_savings_enabled
PASSED
    <Data>
        <Boolean Value="01" />
    </Data>
```

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

```
(14) .value
PASSED
    <Data>
        <Unsigned Value="3C" />
    </Data>
```

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

```
(15) .activated
INAPPLICABLE
    Optional object is not implemented
(16) .server_address
INAPPLICABLE
    Optional object is not implemented
(17) .server_port
INAPPLICABLE
    Optional object is not implemented
(18) .authentication_method
INAPPLICABLE
    Optional object is not implemented
(19) .authentication_keys
INAPPLICABLE
    Optional object is not implemented
(20) .client_key
INAPPLICABLE
    Optional object is not implemented
```

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

```
(21) .calendar_name_passive
PASSED
    <Data>
        <OctetString Value="\CNP_128C" />
    </Data>
(22) .season_profile_passive
PASSED
    <Data>
        <Array Qty="0000" >
```

```
        </Array>
    </Data>
(23) .week_profile_table_passive
PASSED
    <Data>
        <Array Qty="0000" >
            </Array>
        </Data>
(24) .day_profile_table_passive
PASSED
    <Data>
        <Array Qty="0000" >
            </Array>
        </Data>
(25) .activate_passive_calendar_time
PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

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

```
(26) .entries
PASSED
    <Data>
        <Array Qty="001E" >
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0101FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0102FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0103FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0104FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0105FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0106FF" />
                <Unsigned Value="02" />
            </Structure>
```

```
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0107FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0108FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0109FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF010AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0201FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0202FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0203FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0204FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0205FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0206FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0207FF" />
```

```
<Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0208FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0209FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF020AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0301FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0302FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0303FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0304FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0305FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0306FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0307FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
```

```
    <OctetString Value="FFFF0308FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0001" />
    <OctetString Value="FFFF0309FF" />
    <Unsigned Value="02" />
  </Structure>
  <Structure Qty="0003" >
    <LongUnsigned Value="0001" />
    <OctetString Value="FFFF030AFF" />
    <Unsigned Value="02" />
  </Structure>
</Array>
</Data>
```

Mngmt Set Register activation - Energy 0-0:14.0.1.255 (@129)  
(27) .register\_assignment  
PASSED

```
<Data>
  <Array Qty="0050" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010804FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020804FF" />
    </Structure>
    <Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100030801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050806FF" />
</Structure>
```



```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060808FF" />
</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="0100070805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090801FF" />
</Structure>
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0806FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="01000A0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600804FF" />
</Structure>
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600808FF" />
</Structure>
</Array>
</Data>
```

(28) .mask\_list  
PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\RATE1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="09" />
        <Unsigned Value="11" />
        <Unsigned Value="19" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE2" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="0A" />
        <Unsigned Value="12" />
        <Unsigned Value="1A" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE3" />
      <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="0B" />
        <Unsigned Value="13" />
        <Unsigned Value="1B" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE4" />
      <Array Qty="0004" >
        <Unsigned Value="04" />
```

```
        <Unsigned Value="0C" />
        <Unsigned Value="14" />
        <Unsigned Value="1C" />
    </Array>
</Structure>
</Array>
</Data>
```

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

```
<Data>
  <Array Qty="0030" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010601FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010602FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010603FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010604FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010605FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010606FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010607FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0100010608FF" />
    </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="0100020605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020608FF" />
</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="0100030605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030608FF" />
</Structure>
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090605FF" />
</Structure>
<Structure Qty="0002" >
```



```
    <LongUnsigned Value="0004" />
    <OctetString Value="0100090606FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100090607FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100090608FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0601FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0602FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0603FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0604FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0605FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0606FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0607FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0608FF" />
  </Structure>
</Array>
</Data>
```

(30) .mask\_list

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\RATE1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="09" />
```

```

        <Unsigned Value="11" />
        <Unsigned Value="19" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\RATE2" />
    <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="0A" />
        <Unsigned Value="12" />
        <Unsigned Value="1A" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\RATE3" />
    <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="0B" />
        <Unsigned Value="13" />
        <Unsigned Value="1B" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="\RATE4" />
    <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="0C" />
        <Unsigned Value="14" />
        <Unsigned Value="1C" />
    </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="\RATE1" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="01" />
          <LongUnsigned Value="0006" />
          <OctetString Value="00000E0002FF" />
          <Integer Value="04" />
        </Structure>
      </Array>
    </Structure>
  </Array>

```

```

        <OctetString Value="\RATE1" />
    </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="\RATE2" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\RATE2" />
        </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="\RATE3" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\RATE3" />
        </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="\RATE4" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />

```

```
        <LongUnsigned Value="0006" />
        <OctetString Value="00000E0002FF" />
        <Integer Value="04" />
        <OctetString Value="\RATE4" />
    </Structure>
</Array>
</Structure>
</Array>
</Data>
```

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

(32) .type

PASSED

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

(33) .execution\_time

PASSED

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

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

(34) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0003" >
    <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>
  </Array>
</Data>
```

Mngmt Set Disconnect control scheduler 0-0:15.0.1.255 (@170)

(35) .executed\_script  
PASSED

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

(36) .type  
PASSED

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

(37) .execution\_time  
PASSED

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

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

(38) .control\_mode  
PASSED

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

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

(39) .capture\_objects  
PASSED

```
<Data>
  <Array Qty="0003" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600B02FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0047" />
      <OctetString Value="0000110000FF" />
      <Integer Value="03" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
```

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

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 object is not implemented

Mngmt Set Limiter 0-0:17.0.0.255 (@225)  
(42) .monitored\_value  
PASSED

```
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100011800FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
```

(43) .threshold\_normal  
PASSED

```
  <Data>
    <DoubleLongUnsigned Value="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="0001" />
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
      <DoubleLongUnsigned Value="00000258" />
    </Structure>
  </Data>
```

(48) .emergency\_profile\_group\_id\_list  
PASSED

```
<Data>
  <Array Qty="0004" >
    <LongUnsigned Value="0001" />
    <LongUnsigned Value="0002" />
    <LongUnsigned Value="0003" />
    <LongUnsigned Value="0004" />
  </Array>
</Data>
```

(49) .actions  
PASSED

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

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

```
<Data>
  <Array Qty="0001" >
    <DoubleLongUnsigned Value="00000000" />
  </Array>
</Data>
```

(51) .monitored\_value  
PASSED

```
<Data>
  <Structure Qty="0003" >
    <LongUnsigned Value="0005" />
    <OctetString Value="01001F0400FF" />
    <Integer Value="02" />
  </Structure>
</Data>
```

(52) .actions  
PASSED

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

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

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

INAPPLICABLE

Object is not required according to OM and/or extensions

(54) .monitored\_value

INAPPLICABLE

Object is not required according to OM and/or extensions

(55) .actions

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@250)  
(56) .thresholds

INAPPLICABLE

Object is not required according to OM and/or extensions

(57) .monitored\_value

INAPPLICABLE

Object is not required according to OM and/or extensions

(58) .actions

INAPPLICABLE

Object is not required according to OM and/or extensions

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

PASSED

```
<Data>
```

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

```
</Data>
```

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

PASSED

```
<Data>
```

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

```
</Data>
```

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

PASSED

```
<Data>
```

```
<DoubleLongUnsigned Value="00003F01" />
```

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

Mngmt Set Alarm Filter 2 0-0:97.98.11.255 (@283)

(65) .value  
PASSED

```
<Data>
  <DoubleLongUnsigned Value="8000191F" />
</Data>
```

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

(66) .value  
PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000007" />
</Data>
```

Mngmt Set Alarm Monitor 2 0-0:16.1.1.255 (@291)

(67) .actions  
PASSED

```
<Data>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="00000A006CFF" />
        <LongUnsigned Value="0004" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="00000A006CFF" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Structure>
  </Array>
```

</Data>

Mngmt Set Standard Event Log 0-0:99.98.0.255 (@301)  
(68) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600B00FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Mngmt Set Fraud Detection Log 0-0:99.98.1.255 (@316)  
(69) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600B01FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Mngmt Set Communication Log 0-0:99.98.5.255 (@331)  
(70) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  <Structure Qty="0004" >
```

```
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B05FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
```

Mngmt Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)  
(71) .value  
PASSED

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

Mngmt Set Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)  
(72) .value  
PASSED

```
<_Data>
  <OctetString
Value="\IUUTZEAKPICALRXANSFLTLSBEUEJZNPUSMRZAIXRJOKJOLKNXGZCDIQKBHZDVEVCNOLCZXXE
GIQXKBVHYZCBUYVSXGAYMQMOFJXRRGYLIFSRQBFATOYANXDNFLOOJLXLAMQULSGMZNVYYLTCFWTZTSVP
TCFAZMLUZNWBILQKWCHWDMFSBWIRNRQZQGFMAILAJORUNIQBMSPBYAUVUFDJCTAJMQCTTWXUXJFYXYX
XXWKSYSAXUSCLDVHRANRIRFNWHRXOKPEBCRNCARWNJSSNWXPVNXXIMLQSMJVUXQPQJDHZGPRAYQXDPC
SJDUXNWMIOPIWRSWUWNHOMFUDGNSCLLVESVEIVMIIHWKMLQYKMNBBZIIPIYQDVQQDKAMQDVXGFWHDFBCO
MBKYCMWRGKYBNFKTYKGRAPOOASXYOESLECIIMFAULOWRMTZYKJBVOSFFDUYXQPGORGIBAXXNSAJLLMKQT
ZTSJKLSPVPOBDIACRCYXRHDIQHDRNSRMEUQFOLWNKXWMKLUTTGPLEWRWHDJNFCVRSQDNWL BKGNSKJBA
ELVCEQDROPLTNPQLUTJXQEFTCWAOYMMVXPEMAMWZOHXRDQJHRKZGDT SADBIXTDBBMEDYVPJWXQENQYE
LVDDGUDSCVYDJQXNRXJOGIVKTXQAUUXCWSAQQVTEYTSJFZKQMHIXNQMKDWREXQZCZCWGJMPNTYAMPOG
EDQILSYZZEEHGJRTALVADFMSSJUUSJLGQKBABGWMQNUETLBNCEYHLAODPLHSTCIEAVKSDXMLKVMPSSE
DPSCANPNROYXLMTRNYFXVGSFKRIRCYJKAZWLYZDMOMPJAXEWYSSZYDKVMATXJJGJGXTLAXTIZWMTASI
VMGWDZJCHTSAYITTIISAIQRZFRNBWECMVUOEZGJNKRZVEZXSALBLHERPINBQFKBWFDMOGOWYRZRIIL
DKOAFXJUJGWT DANINHPOJUKNKQROKLETIUAKGHPLCQYJSMEVJZKUNRFNDIBJFRIWDQBMDQEZ" />
  </_Data>
```

Mngmt Set Push action scheduler - Consumer Information 0-4:15.0.4.255 (@351)  
(73) .executed\_script  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(74) .type  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(75) .execution\_time  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Push setup - Consumer Information 0-6:25.9.0.255 (@357)  
(76) .push\_object\_list  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(77) .send\_destination\_and\_method  
INAPPLICABLE

Object is not required according to OM and/or extensions  
(78) .communication\_window

INAPPLICABLE

Object is not required according to OM and/or extensions

(79) .randomisation\_start\_interval

INAPPLICABLE

Object is not required according to OM and/or extensions

(80) .number\_of\_retries

INAPPLICABLE

Object is not required according to OM and/or extensions

(81) .repetition\_delay

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Security setup - Consumer Information 0-0:43.0.1.255 (@367)

(82) .security\_suite

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)

(83) .comm\_speed

INAPPLICABLE

Object is not required according to OM and/or extensions

(84) .window\_size\_transmit

INAPPLICABLE

Object is not required according to OM and/or extensions

(85) .window\_size\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions

(86) .max\_info\_field\_lenght\_transmit

INAPPLICABLE

Object is not required according to OM and/or extensions

(87) .max\_info\_field\_lenght\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions

(88) .inter\_octet\_time\_out

INAPPLICABLE

Object is not required according to OM and/or extensions

(89) .inactivity\_time\_out

INAPPLICABLE

Object is not required according to OM and/or extensions

(90) .device\_address

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Image transfer 0-0:44.0.0.255 (@388)

(91) .image\_block\_size

PASSED

<Data>

<DoubleLongUnsigned Value="000003E8" />

</Data>

(92) .image\_transfer\_enabled

PASSED

<Data>

<Boolean Value="01" />

</Data>

Mngmt Set Image transfer activation scheduler 0-0:15.0.2.255 (@401)

(93) .executed\_script

INAPPLICABLE

Optional access right not available

(94) .type

INAPPLICABLE

Optional access right not available

(95) .execution\_time

PASSED

<Data>

<Array Qty="0001" >

<Structure Qty="0002" >

<OctetString Value="0C100000" />

<OctetString Value="07E6011202" />

</Structure>

</Array>

</Data>

Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@775)

(96) .period

PASSED

<Data>

<DoubleLongUnsigned Value="00000384" />

</Data>

(97) .number\_of\_periods

PASSED

<Data>

<LongUnsigned Value="0001" />

</Data>

Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@788)

(98) .period

PASSED

<Data>

<DoubleLongUnsigned Value="00000384" />

</Data>

(99) .number\_of\_periods

PASSED

<Data>

<LongUnsigned Value="0001" />

</Data>

Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255

(@801)

(100) .period

PASSED

<Data>

<DoubleLongUnsigned Value="00000384" />

</Data>

(101) .number\_of\_periods

PASSED

<Data>

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

Mngmt Set Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@814)

(102) .period

PASSED

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

(103) .number\_of\_periods

PASSED

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

Mngmt Set Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@827)

(104) .period

PASSED

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

(105) .number\_of\_periods

PASSED

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

Mngmt Set Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@840)

(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="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="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>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0800FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100100800FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>

```

(109) .capture\_period  
PASSED

```

<Data>
  <DoubleLongUnsigned Value="00000384" />
</Data>

```

(110) .profile\_entries  
PASSED

```

<Data>
  <DoubleLongUnsigned Value="0000169E" />
</Data>

```

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>
  </Array>

```

```
</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>
```

(112) .capture\_period  
PASSED

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

(113) .profile\_entries  
PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000190" />
</Data>
```

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

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

Mngmt Set Power Quality Log 0-0:99.98.4.255 (@1340)  
(122) .capture\_objects

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Mngmt Set Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255  
(@1369)

(123) .number\_of\_periods

PASSED

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

Mngmt Set Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255  
(@1400)

(124) .number\_of\_periods

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255  
(@1431)

(125) .number\_of\_periods

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set Average Import Power (+A) 1-0:1.24.0.255 (@1498)

(126) .number\_of\_periods

PASSED

```
<Data>
  <LongUnsigned Value="000F" />
</Data>
```

Mngmt Set Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1511)

(127) .number\_of\_periods

PASSED

```
<Data>  
  <LongUnsigned Value="000F" />  
</Data>
```

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

INAPPLICABLE

Object is not required according to OM and/or extensions  
(131) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(132) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(133) .primary\_address

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)  
(134) .mbus\_port\_reference

INAPPLICABLE

Object is not required according to OM and/or extensions  
(135) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(136) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions  
(137) .primary\_address

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1618)  
(138) .mbus\_port\_reference

INAPPLICABLE

Object is not required according to OM and/or extensions  
(139) .capture\_definition

INAPPLICABLE

Object is not required according to OM and/or extensions  
(140) .capture\_period

INAPPLICABLE

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

Mngmt Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)  
(142) .mbus\_port\_reference  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(143) .capture\_definition  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(144) .capture\_period  
INAPPLICABLE

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

Mngmt Set M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)  
(146) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)  
(147) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1678)  
(148) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1686)  
(149) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1694)  
(150) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)  
(151) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1710)  
(152) .scaler\_unit  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1718)  
(153) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)  
(154) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)  
(155) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1742)  
(156) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1750)  
(157) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)  
(158) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)  
(159) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1774)  
(160) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1782)  
(161) .scaler\_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)  
(162) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)  
(163) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)  
(164) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)  
(165) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1806)  
(166) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1810)  
(167) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1814)  
(168) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1818)  
(169) .value  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(170) .capture\_objects  
INAPPLICABLE

Object is not required according to OM and/or extensions

(171) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)  
(172) .capture\_objects  
INAPPLICABLE

Object is not required according to OM and/or extensions

(173) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)  
(174) .capture\_objects  
INAPPLICABLE

Object is not required according to OM and/or extensions

(175) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)  
(176) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

(177) .capture\_period

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)  
(178) .control\_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)  
(179) .control\_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

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

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)  
(181) .control\_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)  
(182) .executed\_script

INAPPLICABLE

Object is not required according to OM and/or extensions

(183) .type

INAPPLICABLE

Object is not required according to OM and/or extensions

(184) .execution\_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)  
(185) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)  
(186) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
(187) .capture\_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
(188) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Event Log 0-0:99.98.3.255 (@1989)  
(189) .capture\_objects  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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="00F8" />
    </Data>
(202) .max_info_field_lenght_receive
PASSED
    <Data>
        <LongUnsigned Value="07EE" />
    </Data>
(203) .inter_octet_time_out
PASSED
    <Data>
        <LongUnsigned Value="0096" />
    </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
PASSED
    <Data>
        <LongUnsigned Value="0500" />
    </Data>
(208) .nb_of_sim_conn
PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(209) .inactivity_time_out
PASSED
    <Data>
        <LongUnsigned Value="00B4" />
    </Data>

Mngmt Set IPv4 setup 0-0:25.1.0.255 (@2032)
(210) .DL_reference
PASSED
    <Data>
        <OctetString Value="0000190300FF" />
    </Data>
(211) .IP_address
```

PASSED

```
<Data>
  <DoubleLongUnsigned Value="BCCF2261" />
</Data>
```

(212) .multicast\_IP\_address

PASSED

```
<Data>
  <Array Qty="0002" >
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Array>
</Data>
```

(213) .IP\_options

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0003" >
      <Unsigned Value="00" />
      <Unsigned Value="03" />
      <OctetString Value="00" />
    </Structure>
    <Structure Qty="0003" >
      <Unsigned Value="00" />
      <Unsigned Value="03" />
      <OctetString Value="00" />
    </Structure>
  </Array>
</Data>
```

(214) .subnet\_mask

PASSED

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

(215) .gateway\_IP\_address

PASSED

```
<Data>
  <DoubleLongUnsigned Value="C297E402" />
</Data>
```

(216) .use\_DHCP\_flag

PASSED

```
<Data>
  <Boolean Value="00" />
</Data>
```

(217) .primary\_DNS\_address

PASSED

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

(218) .secondary\_DNS\_address

PASSED

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

Mngmt Set IPv6 setup 0-0:25.7.0.255 (@2047)  
(219) .DL\_reference  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(220) .address\_config\_mode  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(221) .unicast\_IPv6\_addresses  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(222) .multicast\_IPv6\_addresses  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(223) .gateway\_IPv6\_address  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(224) .primary\_DNS\_address  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(225) .secondary\_DNS\_address  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(226) .traffic\_class  
INAPPLICABLE  
Object is not required according to OM and/or extensions  
(227) .neighbor\_discovery\_setup  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Set PPP setup 0-0:25.3.0.255 (@2061)  
(228) .PHY\_refernce  
PASSED  
<Data>  
 <OctetString Value="0000190400FF" />  
</Data>  
(229) .LCP\_options  
PASSED  
<Data>  
 <Array Qty="0001" >  
 <Structure Qty="0003" >  
 <Unsigned Value="03" />  
 <Unsigned Value="04" />  
 <LongUnsigned Value="C023" />  
 </Structure>  
 </Array>  
</Data>  
(230) .IPCP\_options  
PASSED  
<Data>  
 <Array Qty="0001" >  
 <Structure Qty="0003" >  
 <Unsigned Value="02" />  
 <Unsigned Value="04" />  
 <LongUnsigned Value="0000" />  
 </Structure>  
 </Array>  
</Data>

```

        </Structure>
    </Array>
</Data>
(231) .PPP_authentication
PASSED
    <Data>
        <NullData />
    </Data>

Mngmt Set Push setup - Interval_1 0-1:25.9.0.255 (@2069)
(232) .push_object_list
PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(233) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="\194.53.239.90:4059" />
            <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="06" />
    </Data>
(237) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Push setup - Interval_2 0-2:25.9.0.255 (@2079)
(238) .push_object_list
PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

```

```

(239) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="\194.53.239.90:4059" />
            <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="01" />
    </Data>
(243) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Push setup - Interval_3 0-3:25.9.0.255 (@2089)
(244) .push_object_list
PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
(245) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="\194.53.239.90:4059" />
            <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="01" />
</Data>
```

(249) .repetition\_delay

PASSED

```
<Data>
  <LongUnsigned Value="000F" />
</Data>
```

Mngmt Set Push setup - On Alarm 0-4:25.9.0.255 (@2099)

(250) .push\_object\_list

PASSED

```
<Data>
  <Array Qty="0007" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0028" />
      <OctetString Value="0004190900FF" />
      <Integer Value="01" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="00002A0000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600100FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000616214FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000616215FF" />
      <Integer Value="02" />
    </Structure>
  </Array>
</Data>
```

```

        <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="0003" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0028" />
                <OctetString Value="0000190900FF" />
                <Integer Value="01" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
            </Structure>
        </Array>
    </Data>

```

```

        <OctetString Value="00002A0000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600100FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(257) .send_destination_and_method
PASSED
    <Data>
        <Structure Qty="0003" >
            <Enum Value="00" />
            <OctetString Value="" />
            <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="05" />
    </Data>
(261) .repetition_delay
PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

Mngmt Set Push setup - On Installation 0-7:25.9.0.255 (@2119)
(262) .push_object_list
PASSED
    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0028" />
                <OctetString Value="0007190900FF" />
                <Integer Value="01" />
                <LongUnsigned Value="0000" />
            </Structure>

```



```

    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="00002A0000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600100FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010800FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(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="05" />
  </Data>
(267) .repetition_delay
PASSED
  <Data>

```

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

PASSED

```
  <Data>
```

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

```
      <OctetString Value="00000A006CFF" />
```

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

```
    </Structure>
```

```
  </Data>
```

(276) .type

PASSED

```
  <Data>
```

```
    <Enum Value="05" />
```

```
  </Data>
```

(277) .execution\_time

PASSED

```
  <Data>
```

```
    <Array Qty="0006" >
```

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

```
        <OctetString Value="FFFFFFFF" />
```

```
        <OctetString Value="FFFFFFFFFFFF" />
```

```
      </Structure>
```

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

```
        <OctetString Value="FFFFFFFF" />
```

```
        <OctetString Value="FFFFFFFFFFFF" />
```

```
      </Structure>
```

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

Mngmt Set Push action scheduler - Interval\_2 0-2:15.0.4.255 (@2150)  
(278) .executed\_script  
PASSED

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

(279) .type  
PASSED

```
<Data>
  <Enum Value="05" />
</Data>
```

(280) .execution\_time  
PASSED

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

Mngmt Set Push action scheduler - Interval\_3 0-3:15.0.4.255 (@2156)  
(281) .executed\_script  
PASSED

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

(282) .type  
PASSED

```
<Data>
  <Enum Value="05" />
</Data>
```

(283) .execution\_time  
PASSED

```
<Data>
  <Array Qty="0006" >
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="FFFFFFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
    </Structure>
  </Array>
</Data>
```

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

(284) .mode  
PASSED

```
<Data>
  <Enum Value="65" />
</Data>
```

(285) .repetitions  
PASSED

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

(286) .repetition\_delay  
PASSED

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

(287) .calling\_window  
PASSED

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

(288) .destination\_list

PASSED

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

Mngmt Set GPRS modem setup 0-0:25.4.0.255 (@2177)  
(289) .APN

PASSED

```
<Data>
  <OctetString Value="" />
</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="09" />
</Data>
```

(293) .initialization\_string

PASSED

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0003" >
      <OctetString Value="\+CME=1" />
      <OctetString Value="\OK" />
      <LongUnsigned Value="0064" />
    </Structure>
  <Structure Qty="0003" >
```

```

        <OctetString Value="\+QISDE=0" />
        <OctetString Value="\OK" />
        <LongUnsigned Value="0064" />
    </Structure>
</Array>
</Data>
(294) .modem_profile
PASSED
<Data>
  <Array Qty="0011" >
    <OctetString Value="\OK" />
    <OctetString Value="\CONNECT" />
    <OctetString Value="\RING" />
    <OctetString Value="\NO CARRIER" />
    <OctetString Value="\ERROR" />
    <OctetString Value="\CONNECT 1200" />
    <OctetString Value="\NO DIAL TONE" />
    <OctetString Value="\BUSY" />
    <OctetString Value="\NO ANSWER" />
    <OctetString Value="\CONNECT 600" />
    <OctetString Value="\CONNECT 2400" />
    <OctetString Value="\CONNECT 4800" />
    <OctetString Value="\CONNECT 9600" />
    <OctetString Value="\CONNECT 14400" />
    <OctetString Value="\CONNECT 28800" />
    <OctetString Value="\CONNECT 33600" />
    <OctetString Value="\CONNECT 56000" />
  </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="0000" >
    </Array>
  </Data>
(297) .status
PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(298) .number_of_calls
PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(299) .number_of_rings
PASSED

```

```

    <Data>
      <Structure Qty="0002" >
        <Unsigned Value="00" />
        <Unsigned Value="00" />
      </Structure>
    </Data>
(300) .list_of_allowed_callers
PASSED
    <Data>
      <Array Qty="0000" >
      </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="07E70415FF0D0000FF8000FF" />

</Data>

(2) .time\_zone

PASSED

<Data>

<Long Value="FFC4" />

</Data>

(3) .daylights\_savings\_begin



```
PASSED
  <Data>
    <OctetString Value="FFFF03FE07020000008000FF" />
  </Data>
(4) .daylights_savings_end
PASSED
  <Data>
    <OctetString Value="FFFF0AFE07030000008000FF" />
  </Data>
(5) .daylights_savings_deviation
PASSED
  <Data>
    <Integer Value="3C" />
  </Data>
(6) .daylights_savings_enabled
PASSED
  <Data>
    <Boolean Value="01" />
  </Data>

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

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

Pre Set Activity Calendar 0-0:13.0.0.255 (@112)
(9) .calendar_name_passive
PASSED
  <Data>
    <OctetString Value="\CNP_128C" />
  </Data>
(10) .season_profile_passive
PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(11) .week_profile_table_passive
PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>
(12) .day_profile_table_passive
PASSED
  <Data>
    <Array Qty="0000" >
```

```
        </Array>
    </Data>
(13) .activate_passive_calendar_time
PASSED
    <Data>
        <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

Pre Set Special Days Table 0-0:11.0.0.255 (@125)

```
(14) .entries
PASSED
    <Data>
        <Array Qty="001E" >
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0101FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0102FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0103FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0104FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0105FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0106FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0107FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0108FF" />
                <Unsigned Value="02" />
            </Structure>
            <Structure Qty="0003" >
```

```
<LongUnsigned Value="0001" />
<OctetString Value="FFFF0109FF" />
<Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF010AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0201FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0202FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0203FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0204FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0205FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0206FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0207FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0208FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0209FF" />
  <Unsigned Value="02" />
</Structure>
```

```
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF020AFF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0301FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0302FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0303FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0304FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0305FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0306FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0307FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0308FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF0309FF" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0003" >
  <LongUnsigned Value="0001" />
  <OctetString Value="FFFF030AFF" />
  <Unsigned Value="02" />
```

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

Pre Set Register activation - Energy 0-0:14.0.1.255 (@129)  
(15) .register\_assignment

PASSED

```
<Data>
  <Array Qty="0050" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100010804FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020803FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100020804FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100030801FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100030802FF" />
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0100030803FF" />
    </Structure>
    <Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060808FF" />
</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="0100070805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070806FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100070807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090804FF" />
</Structure>
```



```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0801FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="01000F0802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0807FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000F0808FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600805FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600806FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0000600807FF" />
</Structure>
```

```
        </Structure>
        <Structure Qty="0002" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0000600808FF" />
        </Structure>
    </Array>
</Data>
```

(16) .mask\_list  
PASSED

```
<Data>
    <Array Qty="0004" >
        <Structure Qty="0002" >
            <OctetString Value="\RATE1" />
            <Array Qty="0004" >
                <Unsigned Value="01" />
                <Unsigned Value="09" />
                <Unsigned Value="11" />
                <Unsigned Value="19" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="\RATE2" />
            <Array Qty="0004" >
                <Unsigned Value="02" />
                <Unsigned Value="0A" />
                <Unsigned Value="12" />
                <Unsigned Value="1A" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="\RATE3" />
            <Array Qty="0004" >
                <Unsigned Value="03" />
                <Unsigned Value="0B" />
                <Unsigned Value="13" />
                <Unsigned Value="1B" />
            </Array>
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="\RATE4" />
            <Array Qty="0004" >
                <Unsigned Value="04" />
                <Unsigned Value="0C" />
                <Unsigned Value="14" />
                <Unsigned Value="1C" />
            </Array>
        </Structure>
    </Array>
</Data>
```

Pre Set Register activation - Maximum Demand 0-0:14.0.2.255 (@135)

(17) .register\_assignment  
PASSED

```
<Data>
```

```
<Array Qty="0030" >
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010601FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010602FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010603FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010604FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010605FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010606FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010607FF" />
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="0100010608FF" />
  </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="0100020605FF" />
  </Structure>
  <Structure Qty="0002" >
```

```
<LongUnsigned Value="0004" />
  <OctetString Value="0100020606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020608FF" />
</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="0100030605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040608FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090601FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090604FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090605FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090606FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090607FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100090608FF" />
</Structure>
<Structure Qty="0002" >
```

```
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0601FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0602FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0603FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0604FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0605FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0606FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0607FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <OctetString Value="01000A0608FF" />
</Structure>
</Array>
</Data>
```

(18) .mask\_list  
PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\RATE1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="09" />
        <Unsigned Value="11" />
        <Unsigned Value="19" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\RATE2" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="0A" />
        <Unsigned Value="12" />
        <Unsigned Value="1A" />
      </Array>
    </Structure>
  </Array>
```

```
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\RATE3" />
  <Array Qty="0004" >
    <Unsigned Value="03" />
    <Unsigned Value="0B" />
    <Unsigned Value="13" />
    <Unsigned Value="1B" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\RATE4" />
  <Array Qty="0004" >
    <Unsigned Value="04" />
    <Unsigned Value="0C" />
    <Unsigned Value="14" />
    <Unsigned Value="1C" />
  </Array>
</Structure>
</Array>
</Data>
```

Pre Set Consumer Message Code - Meter Display 0-0:96.13.1.255 (@343)

(19) .value  
PASSED

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

Pre Set Consumer Message Text - Consumer Information 0-0:96.13.0.255 (@347)

(20) .value  
PASSED

```
<_Data>
  <OctetString
Value="\IUUTZEAKPICALRXANSFLTLSBEUEJZNPUSMRZAIXRJOKJOLKNXGZCDIQKBHZDVEVCNOLCZXXE
GIQXKBHYZCBUYVSXGAYMQMOFJXRRGYLIFSRQBFATOYANXDNFLOOJLXLAMQULSGMZNVYYLTCFWTZTSVP
TCFAZMLUZNBILQKWCHWDMFBSWIRNRQZQGPFWAILAJORUNIQBMSBPYAUUVFDJCTAJMQCTTWXUXJFYXYX
XXWKSYSAXUSCLDVHRANRIRFNWHRXOKPEBCRNCARWNJSSNWXQVNXKIMLQSMJVUXQPQJDHZGPRAYQXDPC
SJDUXNWMIOPWRSWUWNHOMFUDGNSCLLVESVEIVMIHWKMALQYKMNBBZIIPIYQDVQQDKAMQDVXGFWHDFBCO
MBKYCMWRGKYBNFKTYKGRAPOOASXYOESLECIIMFAULOWRMTZYKJBVOSFFDUYXQPGORGIBAXXNSAJLLMKQT
ZTSJKLSPVPOBDIACRCYXRHDIQHDRNSRMEUQFOLWNKXWMKLUTTGPLERWHDJNFCVRSQDNWLBKGNKJBA
ELVCEQDROPLTNPHLQUTJXQEFTCWAOYMMVXPEMAMWZOHXRDQJHRKZGDTSA DBIXTDBBMEDYVPJWXQENQYE
LVDDGCUDESCVYDJQXNRXJOGIVKTXQAUUXCWSAQQVTEYTSJFZKDQMHI XNQMKDWRECXQZCWGJMPNTYAMPOG
EDQILSYZZEEHGJJRTALVADFMSSJUUSJLGQKBABGWMQNUETLBNCEYHLAODPLHSTCIEAVKSDXMLKVMPSE
DPSCANPNROYXLNMTNRNYFXVGSFKRIRCYJKAZWLYZDMOMPJAXEWYSSZYDKVMATXJJGJGXTLAXTIZWMTASI
VMGWDZJCHTSAYITTIISAIQRZFRNBWECMVUOEZGJNKRTRZVEZXSALBLHERPINBQFKBWFDMOGOWYRZRI
DKOAFXJUYGWT DANINHPOJUKNKQROKLETIUAKGHPLCQYJSMEVJZKUNRFNDIBJFRIWDQBMDQEZ" />
  </_Data>
```

Pre Set IEC HDLC setup - Consumer Information Interface 0-1:22.0.0.255 (@376)

(21) .comm\_speed  
INAPPLICABLE

Object is not required according to OM and/or extensions

(22) .window\_size\_transmit



INAPPLICABLE

Object is not required according to OM and/or extensions

(23) .window\_size\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions

(24) .max\_info\_field\_lenght\_transmit

INAPPLICABLE

Object is not required according to OM and/or extensions

(25) .max\_info\_field\_lenght\_receive

INAPPLICABLE

Object is not required according to OM and/or extensions

(26) .inter\_octet\_time\_out

INAPPLICABLE

Object is not required according to OM and/or extensions

(27) .inactivity\_time\_out

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set Time threshold for long power failure 0-0:96.7.20.255 (@1181)

(28) .value

PASSED

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

Pre Set Threshold for voltage sag 1-0:12.31.0.255 (@1193)

(29) .value

PASSED

```
<Data>
  <LongUnsigned Value="00CF" />
</Data>
```

Pre Set Time threshold for voltage sag 1-0:12.43.0.255 (@1199)

(30) .value

PASSED

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

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

(31) .value

PASSED

```
<Data>
  <LongUnsigned Value="00FD" />
</Data>
```

Pre Set Time threshold for voltage swell 1-0:12.44.0.255 (@1259)

(32) .value

PASSED

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

Pre Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1313)

(33) .value  
PASSED

```
<Data>  
  <LongUnsigned Value="0067" />  
</Data>
```

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

(34) .value  
PASSED

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

Pre Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1559)

(35) .value  
INAPPLICABLE

Optional object is not implemented

Pre Set M-Bus client channel 1 0-1:24.1.0.255 (@1574)

(36) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1596)

(37) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(38) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1640)

(39) .capture\_period  
INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)

(40) .control\_mode  
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(41) .control\_mode  
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(42) .control\_mode  
INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)

```

(43) .control_mode
INAPPLICABLE
    Object is not required according to OM and/or extensions

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

Pre Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@2012)
(52) .comm_speed
PASSED
    <Data>
        <Enum Value="05" />
    </Data>
(53) .window_size_transmit
PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(54) .window_size_receive
PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>
(55) .max_info_field_lenght_transmit
PASSED
    <Data>
        <LongUnsigned Value="00F8" />
    </Data>
(56) .max_info_field_lenght_receive
PASSED
    <Data>

```

```

        <LongUnsigned Value="07EE" />
    </Data>
(57) .inter_octet_time_out
PASSED
    <Data>
        <LongUnsigned Value="0096" />
    </Data>
(58) .inactivity_time_out
PASSED
    <Data>
        <LongUnsigned Value="0078" />
    </Data>

Pre Set G3-PLC MAC setup 0-0:29.1.0.255 (@2212)
(59) .mac_TMR_TTL
INAPPLICABLE
    Object is not required according to OM and/or extensions
(60) .mac_max_frame_retries
INAPPLICABLE
    Object is not required according to OM and/or extensions
(61) .mac_neighbour_table_entry_TTL
INAPPLICABLE
    Object is not required according to OM and/or extensions
(62) .mac_high_priority_window_size
INAPPLICABLE
    Object is not required according to OM and/or extensions
(63) .mac_CSMA_fairness_limit
INAPPLICABLE
    Object is not required according to OM and/or extensions
(64) .mac_beacon_randomization_window_length
INAPPLICABLE
    Object is not required according to OM and/or extensions
(65) .mac_A
INAPPLICABLE
    Object is not required according to OM and/or extensions
(66) .mac_K
INAPPLICABLE
    Object is not required according to OM and/or extensions
(67) .mac_min_CW_attempts
INAPPLICABLE
    Object is not required according to OM and/or extensions
(68) .mac_max_BE
INAPPLICABLE
    Object is not required according to OM and/or extensions
(69) .mac_max_CSMA_backoffs
INAPPLICABLE
    Object is not required according to OM and/or extensions
(70) .mac_min_BE
INAPPLICABLE
    Object is not required according to OM and/or extensions
(71) Pre Set passive calendar name and check
PASSED
    calendar_name_passive set to "CNP_D345"

```

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

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

PASSED

Earliest date: 02-APR-2023 00:00:00, latest date: 02-NOV-2023 00:00:00  
Middle date: 21-APR-2023 06:41:37

Mngmt Get Disconnecter Control Log 0-0:99.98.2.255 (@193)  
(2) .buffer

PASSED

Earliest date: 18-JAN-2022 11:02:16, latest date: 18-JAN-2022 11:06:57  
Middle date: 18-JAN-2022 11:04:49

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)  
(3) .buffer

PASSED

Earliest date: 01-JAN-2000 01:00:17, latest date: 15-JUN-2024 03:17:00  
Middle date: 07-FEB-2023 13:14:45

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

PASSED

Earliest date: 08-JUN-2020 00:03:34, latest date: 21-APR-2023 13:00:16  
Middle date: 18-JAN-2022 11:00:07

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)  
(5) .buffer

PASSED

Earliest date: 01-JAN-2000 01:00:18, latest date: 21-APR-2023 13:00:58  
Middle date: 14-FEB-2023 11:47:55

Mngmt Get Load profile with period 1 i.e. General Load Profile 1-0:99.1.0.255 (@1146)

(6) .buffer

PASSED

Earliest date: 06-MAR-2023 00:00:00, latest date: 11-MAR-2023 00:15:00  
Middle date: 09-MAR-2023 00:00:00

Mngmt Get Load profile with period 2 i.e. Daily Values Profile 1-0:99.2.0.255 (@1161)

(7) .buffer

PASSED

Earliest date: 06-MAR-2023 00:00:00, latest date: 12-MAR-2023 00:00:00  
Middle date: 09-MAR-2023 00:00:00

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1325)  
(8) .buffer

PASSED

Earliest date: 08-JUN-2020 00:01:12, latest date: 12-MAR-2023 22:01:13  
Middle date: 08-JUN-2020 00:01:39

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)  
(9) .buffer  
PASSED  
Earliest date: 08-JUN-2020 00:02:39, latest date: 12-MAR-2023 22:01:13  
Middle date: 18-JAN-2022 12:17:04

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)  
(10) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)  
(11) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)  
(12) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)  
(13) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)  
(14) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)  
(15) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)  
(16) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)  
(17) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)  
(18) .buffer  
INAPPLICABLE  
Object is not required according to OM and/or extensions

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

(1) Public, logical names  
INAPPLICABLE

Public client does not support MULTIPLE\_REFERENCES

(2) Mngmt, logical names  
PASSED

Reading 16 attributes

```
<Result Qty="0010" >
  <Data>
    <OctetString Value="0000020100FF" />
  </Data>
  <Data>
    <OctetString Value="00030F0004FF" />
  </Data>
  <Data>
    <OctetString Value="00020F0004FF" />
  </Data>
  <Data>
    <OctetString Value="00010F0004FF" />
  </Data>
  <Data>
    <OctetString Value="00000A006CFF" />
  </Data>
  <Data>
    <OctetString Value="0007190900FF" />
  </Data>
  <Data>
    <OctetString Value="0000190900FF" />
  </Data>
  <Data>
    <OctetString Value="0004190900FF" />
  </Data>
  <Data>
    <OctetString Value="0003190900FF" />
  </Data>
  <Data>
    <OctetString Value="0002190900FF" />
  </Data>
  <Data>
    <OctetString Value="0001190900FF" />
  </Data>
  <Data>
    <OctetString Value="0000190000FF" />
  </Data>
  <Data>
    <OctetString Value="0000160000FF" />
  </Data>
  <Data>
    <OctetString Value="0100040700FF" />
  </Data>
  <Data>
    <OctetString Value="0100030700FF" />
  </Data>
  <Data>
    <OctetString Value="0100020700FF" />
  </Data>
</Result>
```

```

    </Data>
  </Result>
(3) Mngmt, mixed attributes
PASSED
  Reading 9 attributes
  <Result Qty="0009" >
    <Data>
      <OctetString Value="0000290000FF" />
    </Data>
    <Data>
      <Enum Value="00" />
    </Data>
    <Data>
      <Long Value="FFC4" />
    </Data>
    <Data>
      <OctetString Value="\RATE4" />
    </Data>
    <Data>
      <Enum Value="01" />
    </Data>
    <Data>
      <Structure Qty="0004" >
        <LongUnsigned Value="0000" />
        <OctetString Value="000000000000" />
        <Integer Value="00" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Data>
    <Data>
      <DoubleLongUnsigned Value="0000005F" />
    </Data>
    <Data>
      <DoubleLongUnsigned Value="000000C8" />
    </Data>
    <Data>
      <LongUnsigned Value="0001" />
    </Data>
  </Result>

```

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

```

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

```

```

Value="\WGTEMXPWVIJTTTPNDQKPNJCTTJOCNCCPDUZOFHITBXPKZYOFHZYQQRVHCHLNWXGMFKEPWTTT
DBHIFEGIONFJASESARNWEJWFHBYAYUGMHUPXNVLNSBDPGIUSBUFSTFIVERQEBXZPUKXHXCI FXOQECSS
NIHOQNFEBYJONLYLMCQMWXBBPAHYWGWGOHICPTEETSUIOEESRCXBPLWEQBQYOTWSGUOUEVZQA0HHDWT
KNMNL SVRDKIYCLSHUWDBMGXYSRFBBSZOXRGGJRYVWPBYWIXJRF GFD SRVKWYXDLJHKEXMTHCEUEKKAW
YHPUMTHASPFSDWXZWIIEYIEDWQHIWBP L VXC VVUVDGDJH AHVVYVVBPCOKKKVIDTHQQU DUSIFABAHR IQ
JTGXWSQEXKIBROKKABQAPISYHIFYLAAMODNDCVGTODRMDIGPZQLPKFEPQHGZWODZOEQPWWVROZPMNJT
PUHBXJD XOLHBUSGEOZMYLBBMGGIG" />

```

```

    </Data>
  </Data>

```



```
        <OctetString
Value="\WGTEMPWVIJTTPNDQKPNJCTTJOCNCCPDUZOFHITBXPZYOFHZYQQRVHCHLNWXGMFKEPWTTT
DBHIFEGIONFJASESARNWEJWFHBYAYUGMHUPXNVLNSBDPGIUSBUFSTFIVERQEBXZPUKXHXCFXOQECSS
NIHOQNFEBYJONLYLMCQMWBPAHYWGWGOHICPTEETSUIOEESRCXBPLWEOBQYOTWSGUOUEVZQA0HHDWT
KNMNLVSRDKIYCLSHUWDBMGXYSRFBBSZOXRGGJRYVWPBYWIXJRFGFDSRVKWXDLJHKEXMTHCEUEKKAW
YHPUMTHASPFSDWXZWIIEYIEDWQHIWBPLVXCVVUVDGDJHAHVYVVPBCOKKKVIDTHQQUDUSIFABAHRIQ
JTGXWSQEXKIBROKKABQAPISYHIFYLAAMODNDCVPTODRMDIGPZQLPKFEPQHGZWODZOEQPWWVROZPMNJ
PUHBXJDXOLHBUSGEOZMYLBBMGGIG" />
        </Data>
        <Data>
        <OctetString
Value="\WGTEMPWVIJTTPNDQKPNJCTTJOCNCCPDUZOFHITBXPZYOFHZYQQRVHCHLNWXGMFKEPWTTT
DBHIFEGIONFJASESARNWEJWFHBYAYUGMHUPXNVLNSBDPGIUSBUFSTFIVERQEBXZPUKXHXCFXOQECSS
NIHOQNFEBYJONLYLMCQMWBPAHYWGWGOHICPTEETSUIOEESRCXBPLWEOBQYOTWSGUOUEVZQA0HHDWT
KNMNLVSRDKIYCLSHUWDBMGXYSRFBBSZOXRGGJRYVWPBYWIXJRFGFDSRVKWXDLJHKEXMTHCEUEKKAW
YHPUMTHASPFSDWXZWIIEYIEDWQHIWBPLVXCVVUVDGDJHAHVYVVPBCOKKKVIDTHQQUDUSIFABAHRIQ
JTGXWSQEXKIBROKKABQAPISYHIFYLAAMODNDCVPTODRMDIGPZQLPKFEPQHGZWODZOEQPWWVROZPMNJ
PUHBXJDXOLHBUSGEOZMYLBBMGGIG" />
        </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  
Optional object is not implemented

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

- (1) Tariffication script table  
PASSED  
Tariffication script table (parameters 1): "RATE1,RATE2,RATE3,RATE4"  
Register activation - Energy (mask names): "RATE1,RATE2,RATE3,RATE4"  
Tariffication script table (parameters 2): "RATE1,RATE2,RATE3,RATE4"  
Register activation - Maximum Demand (mask names):  
"RATE1,RATE2,RATE3,RATE4"  
calendar\_name\_passive name: TOU\_D101  
activate\_passive\_calendar\_time: 21-APR-2023 13:07:58  
activate\_passive\_calendar\_time: 21-APR-2023 12:00:36
- (2) MDI Reset / End of billing period script table

PASSED

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

- (1) Set/Get of long attribute  
PASSED
- (5) COSEM logical device name  
PASSED  
Value: "LGZ1020162761437"

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

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

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

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

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

(1) Activate 1  
PASSED  
Pre set calendar\_name\_passive to CNP\_9EA2 using +A, -E  
Pre set calendar\_name\_passive to CNP\_BC30 using +A, -E tweaked A  
Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_9EA2"  
Mngmt set calendar\_name\_passive to CNP\_BC30 using +A, -E tweaked A  
Mngmt get calendar\_name\_passive using +A, -E, expect "CNP\_9EA2"  
Mngmt set security\_policy attribute to 0  
(2) Activate 2  
PASSED

Pre set calendar\_name\_passive to CNP\_1294 using -A, +E  
Pre set calendar\_name\_passive to CNP\_A048 using -A, +E tweaked E  
Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_1294"  
Mngmt set calendar\_name\_passive to CNP\_A048 using -A, +E tweaked E  
Mngmt get calendar\_name\_passive using -A, +E, expect "CNP\_1294"  
Mngmt set security\_policy attribute to 0

(3) Activate 3

PASSED

Pre set calendar\_name\_passive to CNP\_A6BC using +A, +E  
Pre set calendar\_name\_passive to CNP\_751A using +A, +E tweaked A  
Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_A6BC"  
Mngmt set calendar\_name\_passive to CNP\_751A using +A, +E tweaked A  
Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_A6BC"  
Pre set calendar\_name\_passive to CNP\_2B13 using +A, +E tweaked E  
Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_A6BC"  
Mngmt set calendar\_name\_passive to CNP\_2B13 using +A, +E tweaked E  
Mngmt get calendar\_name\_passive using +A, +E, expect "CNP\_A6BC"  
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: 1283846, Blocks: 1284, Last block size: 846  
image\_to\_activate\_info:

```
<Data>
  <Array Qty="0001" >
    <Structure Qty="0003" >
      <DoubleLongUnsigned Value="00139706" />
      <OctetString Value="\LGFW2" />
      <OctetString
```

```
Value="8A56C6F8666D2EBD9A62D21ECAFD67B281FB29F915BDEF898BC2AD825A7D8F49FBD60AEF
7DC4E72F68C86D69B58BD56BC4E43F9509A87255BD3E032A2F3F959BC0ACF57796CB379435281B22
B5785E94F4DEC4376F29E70135AF061096D892F" />
```

```
</Structure>
  </Array>
</Data>
(3) Full delayed  
PASSED
```

Block size: 1000  
ImageSize: 1283846, Blocks: 1284, Last block size: 846  
image\_to\_activate\_info:

```
<Data>
  <Array Qty="0001" >
    <Structure Qty="0003" >
      <DoubleLongUnsigned Value="00139706" />
      <OctetString Value="\LGFW2" />
      <OctetString
Value="8A56C6F8666D2EBD9A62D21ECAFD6C67B281FB29F915BDEF898BC2AD825A7D8F49FBD60AEF
7DC4E72F68C86D69B58BD56BC4E43F9509A87255BD3E032A2F3F959BC0ACF57796CB379435281B22
B5785E94F4DEC4376F29E70135AF061096D892F" />
    </Structure>
  </Array>
</Data>
```

\*\*\*\*\*

Test Case 21 : Push, 6 item(s)

\*\*\*\*\*

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

\*\*\*\*\*

Test Case 22 : Profiles, 7 item(s)

\*\*\*\*\*

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

\*\*\*\*\*

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

\*\*\*\*\*

(1) Wake up with clip call  
INAPPLICABLE  
Clip call not supported  
(2) Wake up with SMS  
INAPPLICABLE  
SMS not supported

\*\*\*\*\*  
Test Case 24 : SMS, 3 item(s)  
\*\*\*\*\*

(1) SMS Set  
INAPPLICABLE  
SMS not supported  
(2) SMS Action and push over SMS  
INAPPLICABLE  
SMS not supported  
(3) SMS Security  
INAPPLICABLE  
SMS not supported

\*\*\*\*\*  
\* CTI \*  
\*\*\*\*\*

```
// Mandatory 'Manufacturer' structure
// *****
Manufacturer =
{
  Name = '\Landis + Gyr'
  ThreeLettersId = '\LGZ'
}

// Mandatory 'DeviceUnderTest' structure
// *****
DeviceUnderTest =
{
  Type = '\Landis+Gyr E360-AD2D.x5D.Bx-L1 P1 WL D1 0x.110 S2'
  IDISDeviceType = 102
  IDISFunctionType = [Extension_D]
  SerialNr = 62761437
  IPVersion = IPv4
  DataLinkLayer = GPRS
  ConsumerInformationPush = FALSE
  SMSSupported = FALSE
  ClipCallSupported = FALSE
}

// Optional 'TestOptions'
TestOptions = {
}

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)
//+ '0-0:25.10.0.255|100,' //NTP Setup (@100)
+ '1-1:0.2.0.255|1,' // Active firmware identifier 1
+ '1-1:0.2.8.255|1,' // Active firmware signature 1
+ '1-2:0.2.0.255|1,' // Active firmware identifier 2
+ '1-2:0.2.8.255|1,' // Active firmware signature 2
+ '1-0:9.8.0.255|3,' // Apparent energy import (+VA) (QI+QIV) (@406)
+ '1-0:10.8.0.255|3,' // Apparent energy export (-VA) (QII+QIII) (@412)
+ '1-0:5.8.1.255|3,' // Reactive energy (QI) rate 1 (@515)
+ '1-0:5.8.2.255|3,' // Reactive energy (QI) rate 2 (@521)
+ '1-0:5.8.3.255|3,' // Reactive energy (QI) rate 3 (@527)
+ '1-0:5.8.4.255|3,' // Reactive energy (QI) rate 4 (@533)
+ '1-0:6.8.1.255|3,' // Reactive energy (QII) rate 1 (@539)
+ '1-0:6.8.2.255|3,' // Reactive energy (QII) rate 2 (@545)
+ '1-0:6.8.3.255|3,' // Reactive energy (QII) rate 3 (@551)
+ '1-0:6.8.4.255|3,' // Reactive energy (QII) rate 4 (@557)
+ '1-0:7.8.1.255|3,' // Reactive energy (QIII) rate 1 (@563)
+ '1-0:7.8.2.255|3,' // Reactive energy (QIII) rate 2 (@569)
+ '1-0:7.8.3.255|3,' // Reactive energy (QIII) rate 3 (@575)
+ '1-0:7.8.4.255|3,' // Reactive energy (QIII) rate 4 (@581)
+ '1-0:8.8.1.255|3,' // Reactive energy (QIV) rate 1 (@587)
+ '1-0:8.8.2.255|3,' // Reactive energy (QIV) rate 2 (@593)
+ '1-0:8.8.3.255|3,' // Reactive energy (QIV) rate 3 (@599)
+ '1-0:8.8.4.255|3,' // Reactive energy (QIV) rate 4 (@605)
+ '1-0:9.8.1.255|3,' // Apparent energy import (+VA) rate 1
+ '1-0:9.8.2.255|3,' // Apparent energy import (+VA) rate 2
+ '1-0:9.8.3.255|3,' // Apparent energy import (+VA) rate 3
+ '1-0:9.8.4.255|3,' // Apparent energy import (+VA) rate 4
+ '1-0:10.8.1.255|3,' // Apparent energy export (-VA) rate 1
+ '1-0:10.8.2.255|3,' // Apparent energy export (-VA) rate 2
+ '1-0:10.8.3.255|3,' // Apparent energy export (-VA) rate 3
+ '1-0:10.8.4.255|3,' // Apparent energy export (-VA) rate 4
+ '1-0:15.8.1.255|3,' // Active energy Combined total (|+A|+|-A|) rate
1
+ '1-0:15.8.2.255|3,' // Active energy Combined total (|+A|+|-A|) rate
2
+ '1-0:15.8.3.255|3,' // Active energy Combined total (|+A|+|-A|) rate
3
+ '1-0:15.8.4.255|3,' // Active energy Combined total (|+A|+|-A|) rate
4
+ '1-0:9.4.0.255|5,' // Demand Register 5 - Apparent energy import (+VA)
(@736)
+ '1-0:10.4.0.255|5,' // Demand Register 6 - Apparent energy export
(-VA) (@749)
+ '1-0:1.5.0.255|4,' // Last Average Demand Register 1 - Active energy
import (+A)
+ '1-0:2.5.0.255|4,' // Last Average Demand Register 2 - Active energy
export (-A)
+ '1-0:3.5.0.255|4,' // Last Average Demand Register 3 - Reactive
energy import (+R)
+ '1-0:4.5.0.255|4,' // Last Average Demand Register 4 - Reactive energy
export (-R)
+ '1-0:9.5.0.255|4,' // Last Average Demand Register 5 - Apparent energy

```



```

import (+VA)
  + '1-0:10.5.0.255|4,' // Last Average Demand Register 6 - Apparent
energy export (-VA)
  + '1-0:9.6.0.255|4,' // Maximum Demand Register 21 - Apparent energy
import (+VA)
  + '1-0:9.6.1.255|4,' // Maximum Demand Register 22 - Apparent energy
import (+VA) - rate 1
  + '1-0:9.6.2.255|4,' // Maximum Demand Register 22 - Apparent energy
import (+VA) - rate 2
  + '1-0:9.6.3.255|4,' // Maximum Demand Register 22 - Apparent energy
import (+VA) - rate 3
  + '1-0:9.6.4.255|4,' // Maximum Demand Register 22 - Apparent energy
import (+VA) - rate 4
  + '1-0:10.6.0.255|4,' // Maximum Demand Register 26 - Apparent energy
export (-VA)
  + '1-0:10.6.1.255|4,' // Maximum Demand Register 27 - Apparent energy
export (-VA) - rate 1
  + '1-0:10.6.2.255|4,' // Maximum Demand Register 27 - Apparent energy
export (-VA) - rate 2
  + '1-0:10.6.3.255|4,' // Maximum Demand Register 27 - Apparent energy
export (-VA) - rate 3
  + '1-0:10.6.4.255|4,' // Maximum Demand Register 27 - Apparent energy
export (-VA) - rate 4
  + '1-0:14.7.0.255|3,' // Instantaneous net frequency; any phase (@1359)
  + '1-0:9.7.0.255|3,' // Instantaneous apparent import power (+VA)
(@1395)
  + '1-0:10.7.0.255|3,' // Instantaneous apparent export power (+VA)
  + '1-0:16.24.0.255|5,' // Average Net Power (|+A|-|-A|) (@1420)
  + '1-0:13.7.0.255|3,' // Instantaneous Power factor (+A/+VA) (@1446)
  //+ '0-5:25.9.0.255|40,' // Push setup - On Power down
  //+ '1-0:13.5.0.255|4,' // Last Average Power factor (+A/+VA) (@1452)
  //+ '1-0:13.3.0.255|4,' // Minimum Power factor (+A/+VA) (@1460)
  //+ '0-2:96.3.10.255|70,' // Load Mgmt - Relay control 2 (@205)
  //+ '1-0:0.8.2.255|3' // Measurement Period 3 for Instantaneous values
(@1468)
  //+ '0-0:26.6.0.255|56' // S-FSK Reporting system list (@1978)
  //+ '0-0:20.0.0.255|19' // IEC local port setup - IEC Optical port
  //+ '0-1:24.6.0.255|74' // M-Bus master port setup 2
  // An optional list of InstanceExtraInfo can be specified. Each
InstanceExtraInfo is used
  // to specify optional elements of instances.

InstanceExtraInfo = {
  // Tariffication script table (@129)
  LogicalName = '0-0:10.0.100.255'
  ClassId = 9
  MethodExtraInfo = {
    // execute
    MethodId = 1
    AccessRights = [ACTION]
  }
}
InstanceExtraInfo = {
  // Disconnecter Control Log (@181)

```

```

LogicalName = '0-0:99.98.2.255'
ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 11
    AccessRights = [GET]
  }
}
InstanceExtraInfo = {
  // Limiter (@213)
  LogicalName = '0-0:17.0.0.255'
  ClassId = 71
  AttributeExtraInfo = {
    // actions
    AttributeId = 11
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Disconnect control scheduler (@170)
  LogicalName = '0-0:15.0.1.255'
  ClassId = 22
  AttributeExtraInfo = {
    // actions
    AttributeId = 3
    AccessRights = [GET,SET]
  }
  AttributeExtraInfo = {
    AttributeId = 4
    AccessRights = [SET,GET]
    SetData = '\<Data>'
+ '      <Array Qty="01">'
+ '        <Structure Qty="02">'
+ '          <OctetString Value="FFFFFFFF" />'
+ '          <OctetString Value="FFFFFFFFFFFF" />'
+ '        </Structure>'
+ '      </Array>'
+ '    </Data>'
  }
}
InstanceExtraInfo = {
  // Standard Event Log (@261)
  LogicalName = '0-0:99.98.0.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}

```

```

}
InstanceExtraInfo = {
  // Standard Event Log (@331)
  LogicalName = '0-0:99.98.5.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Image transfer (@388)
  LogicalName = '0-0:44.0.0.255'
  ClassId = 18
  AttributeExtraInfo = {
    // image block size
    AttributeId = 2
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Fraud Detection Log (@276)
  LogicalName = '0-0:99.98.1.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Power Failure Event Log (@1234)
  LogicalName = '1-0:99.97.0.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Power Quality Log (@1249)
  LogicalName = '0-0:99.98.4.255'
  ClassId = 7
  AttributeExtraInfo = {
    // capture_objects
    AttributeId = 3
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Auto connect(@2163)
  LogicalName = '0-0:2.1.0.255'

```

```

ClassId = 29
  AttributeExtraInfo = {
    // destination list
    AttributeId = 6
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  // Activity Calendar(@112)
  LogicalName = '0-0:13.0.0.255'
  ClassId = 20
  MethodExtraInfo = {
    // destination list
    MethodId = 1
    AccessRights = [ACTION]
  }
}
InstanceExtraInfo = {
  // Register activation - Energy(@129)
  LogicalName = '0-0:14.0.1.255'
  ClassId = 6
  AttributeExtraInfo = {
    AttributeId = 2
    AccessRights = [SET,GET]
    SetData = '\<Data>'
+ '      <Array Qty="0050" >'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100010801FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100010802FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100010803FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100010804FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100020801FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100020802FF" />'
+ '        </Structure>'
+ '        <Structure Qty="0002" >'
+ '          <LongUnsigned Value="0003" />'
+ '          <OctetString Value="0100020803FF" />'
+ '        </Structure>'

```



```
+ '      <OctetString Value="0100050805FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100050806FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100050807FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100050808FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060801FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060802FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060803FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060804FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060805FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060806FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060807FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100060808FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100070801FF" />'
+ '    </Structure>'
+ '    <Structure Qty="0002" >'
+ '      <LongUnsigned Value="0003" />'
+ '      <OctetString Value="0100070802FF" />'
+ '    </Structure>'
```









```

+'          <OctetString Value="0000600803FF" />'
+'        </Structure>'
+'      <Structure Qty="0002" >'
+'        <LongUnsigned Value="0003" />'
+'        <OctetString Value="0000600804FF" />'
+'      </Structure>'
+'    <Structure Qty="0002" >'
+'      <LongUnsigned Value="0003" />'
+'      <OctetString Value="0000600805FF" />'
+'    </Structure>'
+'  <Structure Qty="0002" >'
+'    <LongUnsigned Value="0003" />'
+'    <OctetString Value="0000600806FF" />'
+'  </Structure>'
+' <Structure Qty="0002" >'
+'   <LongUnsigned Value="0003" />'
+'   <OctetString Value="0000600807FF" />'
+' </Structure>'
+' <Structure Qty="0002" >'
+'   <LongUnsigned Value="0003" />'
+'   <OctetString Value="0000600808FF" />'
+' </Structure>'
+' </Array>'
+' </Data>'
}
}
InstanceExtraInfo = {
  // Register activation - Maximum Demand(@135)
  LogicalName = '0-0:14.0.2.255'
  ClassId = 6
  AttributeExtraInfo = {
    // destination list
    AttributeId = 2
    AccessRights = [GET,SET]
  }
}
InstanceExtraInfo = {
  //kello
  LogicalName = '0-0:1.0.0.255'
  ClassId = 8
  AttributeExtraInfo = {
    // destination list
    AttributeId = 2
    SetData = '\<Data><OctetString Value="07E70415FF0D0000FF8000FF"'
/></Data>'
  }
}
InstanceExtraInfo = {
  // Predefined Scripts - MDI reset / end of billing period(@147)
  LogicalName = '0-0:10.0.1.255'
  ClassId = 9
  AttributeExtraInfo = {
    // destination list
    AttributeId = 2

```

```

        AccessRights = [GET]
    }
}
InstanceExtraInfo = {
    // End of billing period 1 scheduler(@152)
    LogicalName = '0-0:15.0.0.255'
    ClassId = 22
    AttributeExtraInfo = {
        // destination list
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
InstanceExtraInfo = {
    // Predefined Scripts - Image activation(@407)
    LogicalName = '0-0:10.0.107.255'
    ClassId = 9
    AttributeExtraInfo = {
        // destination list
        AttributeId = 2
        AccessRights = [GET]
    }
}
InstanceExtraInfo = {
    // Load profile with period 1(@1146)
    LogicalName = '1-0:99.1.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // destination list
        AttributeId = 8
        AccessRights = [GET,SET]
    }
    AttributeExtraInfo = {
        // There is an AttributeExtraInfo for attribute 2, with member
SelectiveAccessSelectors
        // which is a set of elements BY_RANGE and BY_ENTRY
        AttributeId = 2 SelectiveAccessSelectors = [BY_RANGE]

    }
}
InstanceExtraInfo = {
    // Load profile with period 2(@1161)
    LogicalName = '1-0:99.2.0.255'
    ClassId = 7
    AttributeExtraInfo = {
        // destination list
        AttributeId = 8
        AccessRights = [GET,SET]
    }
    AttributeExtraInfo = {
        // There is an AttributeExtraInfo for attribute 2, with member
SelectiveAccessSelectors
        // which is a set of elements BY_RANGE and BY_ENTRY
        AttributeId = 2 SelectiveAccessSelectors = [BY_RANGE]
    }
}

```

```

    }
}
InstanceExtraInfo = {
// Data of billing period 1(@158)
LogicalName = '1-0:98.1.0.255'
ClassId = 7
    AttributeExtraInfo = {
        // There is an AttributeExtraInfo for attribute 2, with member
SelectiveAccessSelectors
        // which is a set of elements BY_RANGE and BY_ENTRY
        AttributeExtraInfo = {AttributeId = 2 SelectiveAccessSelectors =
[BY_RANGE]}
    }
}

InstanceExtraInfo = {
// Push action scheduler - Interval_1(@2144)
LogicalName = '0-1:15.0.4.255'
ClassId = 22
    AttributeExtraInfo = {
        // destination list
        AttributeId = 2
        AccessRights = [GET,SET]
    }
    AttributeExtraInfo = {
        // destination list
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
// Push action scheduler - Interval_2(@2150)
LogicalName = '0-2:15.0.4.255'
ClassId = 22
    AttributeExtraInfo = {
        // destination list
        AttributeId = 2
        AccessRights = [GET,SET]
    }
    AttributeExtraInfo = {
        // destination list
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
// Push action scheduler - Interval_3(@2156)
LogicalName = '0-3:15.0.4.255'
ClassId = 22
    AttributeExtraInfo = {
        // destination list
        AttributeId = 2
        AccessRights = [GET,SET]
    }
}

```

```

        AttributeExtraInfo = {
        // destination list
        AttributeId = 3
        AccessRights = [GET,SET]
        }
    }
InstanceExtraInfo = {
    // Set value for Error register value
    LogicalName = '0-0:97.97.0.255'
    ClassId = 1
    AttributeExtraInfo = {
        AttributeId = 2
        SetData = '\<Data><DoubleLongUnsigned Value="00000000" /></Data>'
    }
}
InstanceExtraInfo = {
    // Set value for Alarm Register 2
    LogicalName = '0-0:97.98.1.255'
    ClassId = 1
    AttributeExtraInfo = {
        AttributeId = 2
        SetData = '\<Data><DoubleLongUnsigned Value="00000000" /></Data>'
    }
}
InstanceExtraInfo = {
    // Set value for Alarm Register 1
    LogicalName = '0-0:97.98.0.255'
    ClassId = 1
    AttributeExtraInfo = {
        AttributeId = 2
        SetData = '\<Data><DoubleLongUnsigned Value="00000000" /></Data>'
    }
}
InstanceExtraInfo = {
    // Set value for Push Setup - Interval 1
    LogicalName = '0-1:25.9.0.255'
    ClassId = 40
    AttributeExtraInfo = {
        AttributeId = 6
        SetData = '\<Data><Unsigned Value="06" /></Data>'
    }
}
InstanceExtraInfo = {
    // Set value for Mngmt Set NTP setup -authentication keys
    LogicalName = '0-0:25.10.0.255 '
    ClassId = 100
    AttributeExtraInfo = {
        AttributeId = 6
        SetData = '\<Data>'
+'      <Array Qty="01" >'
+'      <Structure Qty="02" >'
+'          <DoubleLongUnsigned Value="00000001" />'
+'          <OctetString
Value="B6F055FE21D73B084EED3A7DC12D75B3392DCF6B7F47D622" />'

```



```

    Version = 1
}
InstanceExtraInfo = {
    // Set special days to 30 entries
    LogicalName = '0-0:11.0.0.255'
    ClassId = 11
    AttributeExtraInfo = {
        AttributeId = 2
        SetData = '\<Data>'
+ '    <Array Qty="1E" >'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0101FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0102FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0103FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0104FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0105FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0106FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0107FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0108FF" />'
+ '            <Unsigned Value="02" />'
+ '        </Structure>'
+ '        <Structure Qty="03" >'
+ '            <LongUnsigned Value="0001" />'
+ '            <OctetString Value="FFFF0109FF" />'
+ '            <Unsigned Value="02" />'

```

```
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF010AFF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0201FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0202FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0203FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0204FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0205FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0206FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0207FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0208FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF0209FF" />'
+ '     <Unsigned Value="02" />'
+ ' </Structure>'
+ ' <Structure Qty="03" >'
+ '     <LongUnsigned Value="0001" />'
+ '     <OctetString Value="FFFF020AFF" />'
+ ' </Structure>'
```



```
+ '      <Unsigned Value="02" />'
+ '    </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0301FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0302FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0303FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0304FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0305FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0306FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0307FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0308FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF0309FF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ '  <Structure Qty="03" >'
+ '    <LongUnsigned Value="0001" />'
+ '    <OctetString Value="FFFF030AFF" />'
+ '    <Unsigned Value="02" />'
+ '  </Structure>'
+ ' </Array>'
+ '</Data>'
```



```

    ServerMaxReceivePDUSize = 1280
    CipherringStyle = GENERAL
}
}

LocalSecurityElements = {
    Public = {
        ContextName = LONG_NAMES
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING
        MechanismName = HIGH_LEVEL_SECURITY_GMAC
        Policy = AUTHENTICATION_AND_ENCRYPTION
        Password = '\12345678'
    }
    PreEstablished = {
        Policy = AUTHENTICATION_AND_ENCRYPTION
        ServerMaxReceivePduSize = 1280
        CipherringStyle = GENERAL
    }
}

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

HDLCProfile = {
    PhysicalLayer = {
        OpeningMode = DIRECT_HDLC
        HdlcBaud = 9600
    }
    DataLinkLayer = {
        InactivityTimeout          = 600000
        InterFrameTimeout          = 200
        ResponseTimeout            = 5000
        DISCToNDMTimeout          = 5000
        AddressingSchemes          = [ONE_BYTE_ADDRESSING]
    }
}

TCPProfile = {
    ServerTCPPort = 4059
    ResponseTimeout = 60000
    ConnectTimeout = 100000
    DisconnectToConnectDelay = 6000
}
// END CTI_Template

```

\*\*\*\*\*  
\* Miscellaneous \*  
\*\*\*\*\*

TestMode:	TCP
Test Plan Signature:	4B17C94219CEA631516F2AAE38123D13
Object Model: (20200831).xlsx	IDIS-S02-002 - object model Pack2 Ed2.0 - V2.29
DUT system title:	4C475A6613BDA9DD
Run number:	2090