

```
*****
IDIS Conformance test report
07-DEC-2017 09:06:12
iCTT1 Package 1, Edition 1.1, Revision 1 (210)
Licensed to: DNV-GL IDIS Conf
Tester: Bas Roelofsen
*****
```

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

```
Manufacturer = {
  Name = '\Mikroelektronika'
  ThreeLettersId = '\MEL'
}
DeviceUnderTest = {
  Type = '\MEM500'
  IDISDeviceType = 100
  IDISFunctionType = [EXTENSION_D, EXTENSION_L, EXTENSION_M]
  SerialNr = 12000017
}
```

```
Active firmware version (1-0:0.2.0.255) = \V014101.0k
Active firmware version 1 (1-1:0.2.0.255) = \V010508.21
```

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

```
PASSED          1170
FAILED           0
DISABLED         0
INAPPLICABLE    329
INCONCLUSIVE     0
FATAL           0
TOTAL          1499
```

```
*****
Test Case 1 : Discovery, 1 item(s)
*****
```

```
(1) Meter Discovery
```

PASSED

```
*****
Test Case 2 : Connect and release, 4 item(s)
*****
```

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

PASSED
PASSED
PASSED
PASSED

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

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

```
(1) .object_list
```

PASSED

```
<_Data>
  <Array Qty="0005" >
    <Structure Qty="0004" >
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      <Unsigned Value="01" />
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</Structure>
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</Array>
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  <Structure Qty="0002" >
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</Structure>
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</_Data>
```

```
*****
Test Case 4 : Get mngmt object-list, 1 item(s)
*****
```

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

(1) .object\_list

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<_Data>
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            <Array Qty="0000" >
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            <Enum Value="03" />
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            </Array>
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PASSED

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```



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\*\*\*\*\*  
Test Case 5 : Get public attributes, 15 item(s)  
\*\*\*\*\*

Public Get SAP Assignment 0-0:41.0.0.255 (@4)

(1) .logical\_name PASSED

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```

(2) .SAP\_assignment\_list PASSED

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

(3) .logical\_name PASSED

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```

(4) .associated\_partners\_id PASSED

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(5) .application\_context\_name PASSED

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        <Unsigned Value="01" />
        <Unsigned Value="01" />
    </Structure>
</Data>
(6) .xDLMS_context_info PASSED
    <Data>
        <Structure Qty="0006" >
            <BitString Value="000000000111001000010100" />
            <LongUnsigned Value="00EF" />
            <LongUnsigned Value="FFFF" />
            <Unsigned Value="06" />
            <Integer Value="00" />
            <OctetString Value="00000000000000000000000000000000" />
        </Structure>
    </Data>
(7) .authentication_mechanism_name PASSED
    <Data>
        <Structure Qty="0007" >
            <Unsigned Value="02" />
            <Unsigned Value="10" />
            <LongUnsigned Value="02F4" />
            <Unsigned Value="05" />
            <Unsigned Value="08" />
            <Unsigned Value="02" />
            <Unsigned Value="00" />
        </Structure>
    </Data>
(8) .association_status PASSED
    <Data>
        <Enum Value="02" />
    </Data>
(9) .security_setup_reference PASSED
    <Data>
        <OctetString Value="00002B0000FF" />
    </Data>
Public Get Security - Receive frame counter - broadcast key 0-0:43.1.1.255 (@33)
(10) .logical_name PASSED
    <Data>
        <OctetString Value="00002B0101FF" />
    </Data>
(11) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
Public Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)
(12) .logical_name PASSED
    <Data>
        <OctetString Value="00002B0100FF" />
    </Data>
(13) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="3EBC2571" />
    </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="\MEL1000712000017" />
</Data>
```

\*\*\*\*\*  
Test Case 6 : Get mngmt attributes, 1127 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="\MEL1000712000017" />
    </Structure>
  </Array>
</Data>
```

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

(3) .logical\_name PASSED

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

(4) .associated\_partners\_id PASSED

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

(5) .application\_context\_name PASSED

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

(6) .xDLMS\_context\_info PASSED

```
<Data>
  <Structure Qty="0006" >
    <BitString Value="00000000111111000011101" />
    <LongUnsigned Value="00EF" />
    <LongUnsigned Value="00EF" />
    <Unsigned Value="06" />
    <Integer Value="00" />
    <OctetString Value="00000000000000000000000000000000" />
  </Structure>
</Data>
```

(7) .authentication\_mechanism\_name PASSED

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

```

    <Unsigned Value="02" />
    <Unsigned Value="05" />
  </Structure>
</Data>
(8) .association_status PASSED
    <Data>
      <Enum Value="02" />
    </Data>
(9) .security_setup_reference PASSED
    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>

Mngmt Get Security setup 0-0:43.0.0.255 (@24)
(10) .logical_name PASSED
    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>
(11) .security_policy PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(12) .security_suite PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(13) .client_system_title PASSED
    <Data>
      <OctetString Value="4C475A1169000000" />
    </Data>
(14) .server_system_title PASSED
    <Data>
      <OctetString Value="4D454C6470B71B11" />
    </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="3EBC27AB" />
    </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="\MEL1000712000017" />
    </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="\12000017" />  
</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="\MEM500R0" />  
</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="\IDIS1DLM00000000" />  
</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="01" />
</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="07E10C0704090F2300FFC400" />
    </Data>
(37) .time_zone PASSED
    <Data>
        <Long Value="FFC4" />
    </Data>
(38) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(39) .daylights_savings_begin PASSED
    <Data>
        <OctetString Value="FFFF03FE07020000008000FF" />
    </Data>
(40) .daylights_savings_end PASSED
    <Data>
        <OctetString Value="FFFF0AFE07030000008000FF" />
    </Data>
(41) .daylights_savings_deviation PASSED
    <Data>
        <Integer Value="3C" />
    </Data>
(42) .daylights_savings_enabled PASSED
    <Data>
        <Bool 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="09100100" />
    </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="07E10C0704" />
    </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 Activity Calendar 0-0:13.0.0.255 (@100)
(51) .logical_name                             PASSED
    <Data>
        <OctetString Value="00000D0000FF" />
    </Data>
(52) .calendar_name_active                     PASSED
    <Data>
        <OctetString Value="0100000000000000" />
    </Data>
(53) .season_profile_active                    PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0003" >
                <OctetString Value="01" />
                <OctetString Value="FFFF0101FF000000FF800000" />
                <OctetString Value="01" />
            </Structure>
        </Array>
    </Data>
(54) .week_profile_table_active                PASSED
    <Data>
        <Array Qty="0001" >
            <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>
        </Array>
    </Data>
(55) .day_profile_table_active                 PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0002" >
                <Unsigned Value="01" />
                <Array Qty="0002" >
                    <Structure Qty="0003" >
                        <OctetString Value="060000FF" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0001" />
                    </Structure>
                    <Structure Qty="0003" >
                        <OctetString Value="160000FF" />
                        <OctetString Value="00000A0064FF" />
                        <LongUnsigned Value="0002" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <Unsigned Value="02" />
            </Structure>
        </Array>
    </Data>
```

```
<Array Qty="0001" >
  <Structure Qty="0003" >
    <OctetString Value="000000FF" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0002" />
  </Structure>
</Array>
</Structure>
</Array>
</Data>
(56) .calendar_name_passive PASSED
  <Data>
    <OctetString Value="0100000000000000" />
  </Data>
(57) .season_profile_passive PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <OctetString Value="01" />
        <OctetString Value="FFFF0101FF000000FF800000" />
        <OctetString Value="01" />
      </Structure>
    </Array>
  </Data>
(58) .week_profile_table_passive PASSED
  <Data>
    <Array Qty="0001" >
      <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>
    </Array>
  </Data>
(59) .day_profile_table_passive PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0002" >
          <Structure Qty="0003" >
            <OctetString Value="060000FF" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0003" >
            <OctetString Value="160000FF" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <Unsigned Value="02" />
        <Array Qty="0001" >
          <Structure Qty="0003" >
            <OctetString Value="000000FF" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Array>
      </Structure>
    </Array>
```



```
        </Structure>
    </Array>
</Data>
(60) .activate_passive_calendar_time PASSED
    <Data>
        <OctetString Value="07D1010101000000FF800000" />
    </Data>

Mngmt Get Special Days Table 0-0:11.0.0.255 (@113)
(61) .logical_name PASSED
    <Data>
        <OctetString Value="00000B0000FF" />
    </Data>
(62) .entries PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

Mngmt Get Register activation - Energy 0-0:14.0.1.255 (@117)
(63) .logical_name PASSED
    <Data>
        <OctetString Value="00000E0001FF" />
    </Data>
(64) .register_assignment PASSED
    <_Data>
        <Array Qty="0020" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010800FF" />
            </Structure>
            <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="0100020800FF" />
            </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>
        </Array>
    </_Data>
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030800FF" />
</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="0100040800FF" />
</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="0100050800FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060800FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100070800FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100080800FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100090800FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="01000A0800FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="01000F0800FF" />
</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="0100100800FF" />
</Structure>
</Array>
</_Data>
(65) .mask_list
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="01" />
      <Array Qty="0011" >
        <Unsigned Value="00" />
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="15" />
        <Unsigned Value="16" />
        <Unsigned Value="17" />
        <Unsigned Value="18" />
        <Unsigned Value="19" />
        <Unsigned Value="1A" />
        <Unsigned Value="1B" />
        <Unsigned Value="1F" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="02" />
      <Array Qty="0011" >
        <Unsigned Value="00" />
        <Unsigned Value="02" />
        <Unsigned Value="05" />
        <Unsigned Value="07" />
        <Unsigned Value="0A" />
        <Unsigned Value="0C" />
        <Unsigned Value="0F" />
        <Unsigned Value="11" />
        <Unsigned Value="14" />
        <Unsigned Value="15" />
        <Unsigned Value="16" />
        <Unsigned Value="17" />
        <Unsigned Value="18" />
```

PASSED

```
        <Unsigned Value="19" />
        <Unsigned Value="1A" />
        <Unsigned Value="1C" />
        <Unsigned Value="1F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="03" />
    <Array Qty="0011" >
        <Unsigned Value="00" />
        <Unsigned Value="03" />
        <Unsigned Value="05" />
        <Unsigned Value="08" />
        <Unsigned Value="0A" />
        <Unsigned Value="0D" />
        <Unsigned Value="0F" />
        <Unsigned Value="12" />
        <Unsigned Value="14" />
        <Unsigned Value="15" />
        <Unsigned Value="16" />
        <Unsigned Value="17" />
        <Unsigned Value="18" />
        <Unsigned Value="19" />
        <Unsigned Value="1A" />
        <Unsigned Value="1D" />
        <Unsigned Value="1F" />
    </Array>
</Structure>
<Structure Qty="0002" >
    <OctetString Value="04" />
    <Array Qty="0011" >
        <Unsigned Value="00" />
        <Unsigned Value="04" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
        <Unsigned Value="14" />
        <Unsigned Value="15" />
        <Unsigned Value="16" />
        <Unsigned Value="17" />
        <Unsigned Value="18" />
        <Unsigned Value="19" />
        <Unsigned Value="1A" />
        <Unsigned Value="1E" />
        <Unsigned Value="1F" />
    </Array>
</Structure>
</Array>
</Data>
(66) .active_mask PASSED
    <Data>
        <OctetString Value="01" />
    </Data>

Mngmt Get Register activation - Maximum Demand 0-0:14.0.2.255 (@123)
(67) .logical_name PASSED
    <Data>
        <OctetString Value="00000E0002FF" />
    </Data>
(68) .register_assignment PASSED
    <_Data>
        <Array Qty="0014" >
            <Structure Qty="0002" >
```

```
<LongUnsigned Value="0004" />
<OctetString Value="0100010600FF" />
</Structure>
<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="0100020600FF" />
</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="0100030600FF" />
</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="0100040600FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040601FF" />
```

```
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040603FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0100040604FF" />
</Structure>
</Array>
</_Data>
(69) .mask_list
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <OctetString Value="01" />
        <Array Qty="0008" >
          <Unsigned Value="00" />
          <Unsigned Value="01" />
          <Unsigned Value="05" />
          <Unsigned Value="06" />
          <Unsigned Value="0A" />
          <Unsigned Value="0B" />
          <Unsigned Value="0F" />
          <Unsigned Value="10" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="02" />
        <Array Qty="0008" >
          <Unsigned Value="00" />
          <Unsigned Value="02" />
          <Unsigned Value="05" />
          <Unsigned Value="07" />
          <Unsigned Value="0A" />
          <Unsigned Value="0C" />
          <Unsigned Value="0F" />
          <Unsigned Value="11" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="03" />
        <Array Qty="0008" >
          <Unsigned Value="00" />
          <Unsigned Value="03" />
          <Unsigned Value="05" />
          <Unsigned Value="08" />
          <Unsigned Value="0A" />
          <Unsigned Value="0D" />
          <Unsigned Value="0F" />
          <Unsigned Value="12" />
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="04" />
        <Array Qty="0008" >
          <Unsigned Value="00" />
          <Unsigned Value="04" />
          <Unsigned Value="05" />
          <Unsigned Value="09" />
          <Unsigned Value="0A" />
          <Unsigned Value="0E" />
        </Array>
      </Structure>
    </Array>
  </Data>
</_mask_list>
```

PASSED

```
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
    </Array>
</Structure>
</Array>
</Data>
(70) .active_mask PASSED
    <Data>
        <OctetString Value="01" />
    </Data>

Mngmt Get Tariffication script table 0-0:10.0.100.255 (@129)
(71) .logical_name PASSED
    <Data>
        <OctetString Value="00000A0064FF" />
    </Data>
(72) .scripts PASSED
    <_Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0003" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="01" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="01" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />
                        <Integer Value="01" />
                        <Integer Value="00" />
                    </Structure>
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0002" />
                <Array Qty="0003" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="02" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0002FF" />
                        <Integer Value="04" />
                        <OctetString Value="02" />
                    </Structure>
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0046" />
                        <OctetString Value="000160030AFF" />

```

```
        <Integer Value="02" />
        <Integer Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <Array Qty="0003" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="03" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="03" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="000160030AFF" />
            <Integer Value="01" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0004" />
    <Array Qty="0003" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="04" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="04" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="000160030AFF" />
            <Integer Value="02" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
</Array>
</_Data>
```

Mngmt Get Predefined Scripts - MDI reset / end of billing period 0-0:10.0.1.255 (@135)  
(73) .logical\_name PASSED

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

(74) .scripts

PASSED



```
<_Data>
  <Array Qty="0005" >
    <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>
    <Structure Qty="0002" >
      <LongUnsigned Value="0002" />
      <Array Qty="0006" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0005" />
          <OctetString Value="0100010400FF" />
          <Integer Value="02" />
          <Integer Value="00" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010600FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010601FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010602FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010603FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0004" />
          <OctetString Value="0100010604FF" />
          <Integer Value="01" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <LongUnsigned Value="0003" />
      <Array Qty="0006" >
        <Structure Qty="0005" >
          <Enum Value="02" />
```

```
<LongUnsigned Value="0005" />
<OctetString Value="0100020400FF" />
<Integer Value="02" />
<Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020600FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020601FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020602FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020603FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100020604FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <Array Qty="0006" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0005" />
      <OctetString Value="0100030400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100030600FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100030601FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
```

```
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030602FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030603FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0004" />
  <OctetString Value="0100030604FF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0005" />
  <Array Qty="0006" >
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0005" />
      <OctetString Value="0100040400FF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100040600FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100040601FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100040602FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100040603FF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0004" />
      <OctetString Value="0100040604FF" />
      <Integer Value="01" />
    </Structure>
```

```

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

```

Mngmt Get End of billing period 1 scheduler 0-0:15.0.0.255 (@140)

(75) .logical\_name PASSED

```

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

```

(76) .executed\_script PASSED

```

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

```

(77) .type PASSED

```

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

```

(78) .execution\_time PASSED

```

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

```

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@146)

(79) .logical\_name PASSED

```

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

```

(80) .capture\_objects PASSED

```

    <Data>
        <Array Qty="0005" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010801FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010802FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100020801FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100020801FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>

```

```
        <LongUnsigned Value="0003" />
        <OctetString Value="0100020802FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(81) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(82) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(83) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(84) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000007" />
    </Data>
(85) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000D" />
    </Data>
Mngmt Get Disconnect control scheduler 0-0:15.0.1.255 (@158)
(86) .logical_name PASSED
    <Data>
        <OctetString Value="00000F0001FF" />
    </Data>
(87) .executed_script PASSED
    <Data>
        <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Data>
(88) .type PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(89) .execution_time PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>
Mngmt Get Disconnect script table 0-0:10.0.106.255 (@164)
(90) .logical_name PASSED
    <Data>
        <OctetString Value="00000A006AFF" />
    </Data>
(91) .scripts PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
            <Array Qty="0001" >
```

```
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0046" />
  <OctetString Value="000060030AFF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0002" />
  <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 (@169)

(92) .logical\_name PASSED

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

(93) .output\_state PASSED

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

(94) .control\_state PASSED

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

(95) .control\_mode PASSED

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

Mngmt Get Event Object - Disconnect Control log 0-0:96.11.2.255 (@177)

(96) .logical\_name PASSED

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

(97) .value PASSED

```
<Data>
  <Enum Value="3D" />
</Data>
```

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@181)

(98) .logical\_name PASSED

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

(99) .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>
(100) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(101) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(102) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="FFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
      <Integer Value="7F" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(103) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000A" />
  </Data>
(104) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000A" />
  </Data>
Mngmt Get Load Mgmt script table 0-0:10.0.103.255 (@192)
(105) .logical_name PASSED
  <Data>
    <OctetString Value="00000A0067FF" />
  </Data>
(106) .scripts PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0001" />
        <Array Qty="0001" >
          <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />
            <OctetString Value="000160030AFF" />
            <Integer Value="01" />
            <Integer Value="00" />
          </Structure>
        </Array>
      </Structure>
      <Structure Qty="0002" >
        <LongUnsigned Value="0002" />
        <Array Qty="0001" >
          <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0046" />

```

```

        <OctetString Value="000160030AFF" />
        <Integer Value="02" />
        <Integer Value="00" />
    </Structure>
</Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Load Mgmt - Relay control 1 0-1:96.3.10.255 (@197)

(107)	.logical_name	PASSED
	<pre>         &lt;Data&gt;         &lt;OctetString Value="000160030AFF" /&gt;         &lt;/Data&gt; </pre>	
(108)	.output_state	PASSED
	<pre>         &lt;Data&gt;         &lt;Bool Value="00" /&gt;         &lt;/Data&gt; </pre>	
(109)	.control_state	PASSED
	<pre>         &lt;Data&gt;         &lt;Enum Value="02" /&gt;         &lt;/Data&gt; </pre>	
(110)	.control_mode	PASSED
	<pre>         &lt;Data&gt;         &lt;Enum Value="06" /&gt;         &lt;/Data&gt; </pre>	

Mngmt Get Load Mgmt - Relay control 2 0-2:96.3.10.255 (@205)

(111)	.logical_name	PASSED
	<pre>         &lt;Data&gt;         &lt;OctetString Value="000260030AFF" /&gt;         &lt;/Data&gt; </pre>	
(112)	.output_state	PASSED
	<pre>         &lt;Data&gt;         &lt;Bool Value="00" /&gt;         &lt;/Data&gt; </pre>	
(113)	.control_state	PASSED
	<pre>         &lt;Data&gt;         &lt;Enum Value="02" /&gt;         &lt;/Data&gt; </pre>	
(114)	.control_mode	PASSED
	<pre>         &lt;Data&gt;         &lt;Enum Value="06" /&gt;         &lt;/Data&gt; </pre>	

Mngmt Get Limiter 0-0:17.0.0.255 (@213)

(115)	.logical_name	PASSED
	<pre>         &lt;Data&gt;         &lt;OctetString Value="0000110000FF" /&gt;         &lt;/Data&gt; </pre>	
(116)	.monitored_value	PASSED
	<pre>         &lt;Data&gt;         &lt;Structure Qty="0003" &gt;             &lt;LongUnsigned Value="0005" /&gt;             &lt;OctetString Value="0100011800FF" /&gt;             &lt;Integer Value="02" /&gt;         &lt;/Structure&gt;         &lt;/Data&gt; </pre>	
(117)	.threshold_active	PASSED
	<pre>         &lt;Data&gt;         &lt;DoubleLongUnsigned Value="00000000" /&gt;         &lt;/Data&gt; </pre>	
(118)	.threshold_normal	PASSED
	<pre>         &lt;Data&gt;         &lt;DoubleLongUnsigned Value="000047E0" /&gt;         &lt;/Data&gt; </pre>	



(119)	.treshold_emergency	PASSED
	<Data>	
	<DoubleLongUnsigned Value="000035E8" />	
	</Data>	
(120)	.min_over_threshold_duration	PASSED
	<Data>	
	<DoubleLongUnsigned Value="000000B4" />	
	</Data>	
(121)	.min_under_threshold_duration	PASSED
	<Data>	
	<DoubleLongUnsigned Value="000000B4" />	
	</Data>	
(122)	.emergency_profile	PASSED
	<Data>	
	<Structure Qty="0003" >	
	<LongUnsigned Value="0000" />	
	<OctetString Value="FFFFFFFFFFFFFFFF800000" />	
	<DoubleLongUnsigned Value="00000000" />	
	</Structure>	
	</Data>	
(123)	.emergency_profile_group_id_list	PASSED
	<Data>	
	<Array Qty="0000" >	
	</Array>	
	</Data>	
(124)	.emergency_profile_active	PASSED
	<Data>	
	<Bool Value="00" />	
	</Data>	
(125)	.actions	PASSED
	<Data>	
	<Structure Qty="0002" >	
	<Structure Qty="0002" >	
	<OctetString Value="00000A006AFF" />	
	<LongUnsigned Value="0001" />	
	</Structure>	
	<Structure Qty="0002" >	
	<OctetString Value="00000A006AFF" />	
	<LongUnsigned Value="0002" />	
	</Structure>	
	</Structure>	
	</Data>	
Mngmt	Get Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@226)	
(126)	.logical_name	PASSED
	<Data>	
	<OctetString Value="01001F0400FF" />	
	</Data>	
(127)	.thresholds	PASSED
	<Data>	
	<Array Qty="0001" >	
	<DoubleLongUnsigned Value="00000064" />	
	</Array>	
	</Data>	
(128)	.monitored_value	PASSED
	<Data>	
	<Structure Qty="0003" >	
	<LongUnsigned Value="0005" />	
	<OctetString Value="01001F0400FF" />	
	<Integer Value="02" />	
	</Structure>	
	</Data>	
(129)	.actions	PASSED
	<Data>	
	<Array Qty="0001" >	
	<Structure Qty="0002" >	

```

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

```

Mngmt Get Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@232)

(130) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(131) .thresholds	INAPPLICABLE
Object is not required according to OM and/or extensions	
(132) .monitored_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(133) .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 (@238)

(134) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(135) .thresholds	INAPPLICABLE
Object is not required according to OM and/or extensions	
(136) .monitored_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(137) .actions	INAPPLICABLE
Object is not required according to OM and/or extensions	

Mngmt Get Error Register 0-0:97.97.0.255 (@245)

(138) .logical_name	PASSED
<Data>	
<OctetString Value="0000616100FF" />	
</Data>	
(139) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="00702001" />	
</Data>	

Mngmt Get Alarm Register 0-0:97.98.0.255 (@249)

(140) .logical_name	PASSED
<Data>	
<OctetString Value="0000616200FF" />	
</Data>	
(141) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000001" />	
</Data>	

Mngmt Get Alarm Filter 0-0:97.98.10.255 (@253)

(142) .logical_name	PASSED
<Data>	
<OctetString Value="000061620AFF" />	
</Data>	
(143) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="000F3F03" />	
</Data>	

Mngmt Get Event Object - Standard Event Log 0-0:96.11.0.255 (@257)

(144) .logical_name	PASSED
<Data>	
<OctetString Value="0000600B00FF" />	

```
</Data>
(145) .value PASSED
    <Data>
        <Enum Value="0B" />
    </Data>

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@261)
(146) .logical_name PASSED
    <Data>
        <OctetString Value="0000636200FF" />
    </Data>
(147) .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>
(148) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(149) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(150) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(151) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000003C" />
    </Data>
(152) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="00000064" />
    </Data>

Mngmt Get Event Object - Fraud Detection Log 0-0:96.11.1.255 (@272)
(153) .logical_name PASSED
    <Data>
        <OctetString Value="0000600B01FF" />
    </Data>
(154) .value PASSED
    <Data>
        <Enum Value="29" />
    </Data>

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@276)
(155) .logical_name PASSED
```

[illegible]

[illegible][illegible][illegible]

(169)	.image_first_not_transferred_block_number	PASSED
	<Data>	
	<DoubleLongUnsigned Value="00000000" />	
	</Data>	
(170)	.image_transfer_enabled	PASSED
	<Data>	
	<Bool Value="01" />	
	</Data>	
(171)	.image_transfer_status	PASSED
	<Data>	
	<Enum Value="06" />	
	</Data>	
(172)	.image_to_activate_info	PASSED
	<Data>	
	<Array Qty="0002" >	
	<Structure Qty="0003" >	
	<DoubleLongUnsigned Value="0001D400" />	
	<OctetString Value="\V010508.21" />	
	<OctetString Value="94E2" />	
	</Structure>	
	<Structure Qty="0003" >	
	<DoubleLongUnsigned Value="00000FC0" />	

```
        <OctetString Value="\V014101.0k" />
        <OctetString Value="01F0" />
    </Structure>
</Array>
</Data>
```

Mngmt Get Image transfer activation scheduler 0-0:15.0.2.255 (@310)

(173) .logical\_name PASSED

```
<Data>
    <OctetString Value="00000F0002FF" />
</Data>
```

(174) .executed\_script PASSED

```
<Data>
    <Structure Qty="0002" >
        <OctetString Value="00000A006BFF" />
        <LongUnsigned Value="0001" />
    </Structure>
</Data>
```

(175) .type PASSED

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

(176) .execution\_time PASSED

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

Mngmt Get Predefined Scripts - Image activation 0-0:10.0.107.255 (@316)

(177) .logical\_name PASSED

```
<Data>
    <OctetString Value="00000A006BFF" />
</Data>
```

(178) .scripts PASSED

```
<Data>
    <Array Qty="0003" >
        <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>
        <Structure Qty="0002" >
            <LongUnsigned Value="0002" />
            <Array Qty="0003" >
                <Structure Qty="0005" >
                    <Enum Value="01" />
                    <LongUnsigned Value="0012" />
                    <OctetString Value="00002C0000FF" />
                    <Integer Value="06" />
                    <Enum Value="06" />
                </Structure>
                <Structure Qty="0005" >
                    <Enum Value="01" />
                    <LongUnsigned Value="0001" />
                    <OctetString Value="0000600B00FF" />
                    <Integer Value="02" />
                    <Enum Value="12" />
                </Structure>
            </Array>
        </Structure>
    </Array>
</Data>
```

```

        <Enum Value="02" />
        <LongUnsigned Value="0007" />
        <OctetString Value="0000636200FF" />
        <Integer Value="02" />
        <Integer Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <Array Qty="0003" >
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0012" />
            <OctetString Value="00002C0000FF" />
            <Integer Value="06" />
            <Enum Value="07" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0001" />
            <OctetString Value="0000600B00FF" />
            <Integer Value="02" />
            <Enum Value="33" />
        </Structure>
        <Structure Qty="0005" >
            <Enum Value="02" />
            <LongUnsigned Value="0007" />
            <OctetString Value="0000636200FF" />
            <Integer Value="02" />
            <Integer Value="00" />
        </Structure>
    </Array>
</Structure>
</Array>
</Data>

```

Mngmt Get Active firmware version 1-0:0.2.0.255 (@321)

(179) .logical\_name PASSED

```

    <Data>
        <OctetString Value="0100000200FF" />
    </Data>

```

(180) .value PASSED

```

    <Data>
        <OctetString Value="\V014101.0k" />
    </Data>

```

Mngmt Get Active firmware version signature 1-0:0.2.8.255 (@325)

(181) .logical\_name PASSED

```

    <Data>
        <OctetString Value="0100000208FF" />
    </Data>

```

(182) .value PASSED

```

    <Data>
        <OctetString Value="30312E306B0000000000" />
    </Data>

```

Mngmt Get Active firmware version 1 1-1:0.2.0.255 (@329)

(183) .logical\_name PASSED

```

    <Data>
        <OctetString Value="0101000200FF" />
    </Data>

```

(184) .value PASSED

```

    <Data>
        <OctetString Value="\V010508.21" />
    </Data>

```

Mngmt Get Active firmware version signature 1 1-1:0.2.8.255 (@333)  
(185) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0101000208FF" />  
    </Data>  
(186) .value PASSED  
    <Data>  
        <OctetString Value="94E2" />  
    </Data>

Mngmt Get Active firmware version 2 1-2:0.2.0.255 (@337)  
(187) .logical\_name INAPPLICABLE  
    Optional object is not implemented  
(188) .value INAPPLICABLE  
    Optional object is not implemented

Mngmt Get Active firmware version signature 2 1-2:0.2.8.255 (@341)  
(189) .logical\_name INAPPLICABLE  
    Optional object is not implemented  
(190) .value INAPPLICABLE  
    Optional object is not implemented

Mngmt Get Active energy import (+A) 1-0:1.8.0.255 (@346)  
(191) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0100010800FF" />  
    </Data>  
(192) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="000000DD" />  
    </Data>  
(193) .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 (@352)  
(194) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0100020800FF" />  
    </Data>  
(195) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="0000000D" />  
    </Data>  
(196) .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 (@358)  
(197) .logical\_name PASSED  
    <Data>  
        <OctetString Value="01000F0800FF" />  
    </Data>  
(198) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="000000EA" />



```
</Data>
(199) .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 (@364)
(200) .logical_name PASSED
<Data>
  <OctetString Value="0100100800FF" />
</Data>
(201) .value PASSED
<Data>
  <DoubleLong Value="000000D0" />
</Data>
(202) .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 (@370)
(203) .logical_name PASSED
<Data>
  <OctetString Value="0100050800FF" />
</Data>
(204) .value PASSED
<Data>
  <DoubleLongUnsigned Value="00000008" />
</Data>
(205) .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 (@376)
(206) .logical_name PASSED
<Data>
  <OctetString Value="0100060800FF" />
</Data>
(207) .value PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(208) .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 (@382)
(209) .logical_name PASSED
<Data>
  <OctetString Value="0100070800FF" />
</Data>
```

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

(211) .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 (@388)

(212) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0100080800FF" />  
    </Data>

(213) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="00000009" />  
    </Data>

(214) .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 (@394)

(215) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0100030800FF" />  
    </Data>

(216) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="00000008" />  
    </Data>

(217) .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 (@400)

(218) .logical\_name PASSED  
    <Data>  
        <OctetString Value="0100040800FF" />  
    </Data>

(219) .value PASSED  
    <Data>  
        <DoubleLongUnsigned Value="00000009" />  
    </Data>

(220) .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 (@406)

(221) .logical\_name PASSED  
<Data>  
<OctetString Value="0100090800FF" />  
</Data>

(222) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="000000E6" />  
</Data>

(223) .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 (@412)

(224) .logical\_name PASSED  
<Data>  
<OctetString Value="01000A0800FF" />  
</Data>

(225) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="0000000D" />  
</Data>

(226) .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 (@419)

(227) .logical\_name PASSED  
<Data>  
<OctetString Value="0100010801FF" />  
</Data>

(228) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="000000DD" />  
</Data>

(229) .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 (@425)

(230) .logical\_name PASSED  
<Data>  
<OctetString Value="0100010802FF" />  
</Data>

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

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

```

    </Structure>
  </Data>

Mngmt Get Active energy import (+A) rate 3 1-0:1.8.3.255 (@431)
(233) .logical_name PASSED
      <Data>
        <OctetString Value="0100010803FF" />
      </Data>
(234) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(235) .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 (@437)
(236) .logical_name PASSED
      <Data>
        <OctetString Value="0100010804FF" />
      </Data>
(237) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(238) .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 (@443)
(239) .logical_name PASSED
      <Data>
        <OctetString Value="0100020801FF" />
      </Data>
(240) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="0000000D" />
      </Data>
(241) .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 (@449)
(242) .logical_name PASSED
      <Data>
        <OctetString Value="0100020802FF" />
      </Data>
(243) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(244) .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 (@455)
(245) .logical_name PASSED
      <Data>
        <OctetString Value="0100020803FF" />
      </Data>
(246) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(247) .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 (@461)
(248) .logical_name PASSED
      <Data>
        <OctetString Value="0100020804FF" />
      </Data>
(249) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(250) .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 (@467)
(251) .logical_name PASSED
      <Data>
        <OctetString Value="0100030801FF" />
      </Data>
(252) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000008" />
      </Data>
(253) .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 (@473)
(254) .logical_name PASSED
      <Data>
        <OctetString Value="0100030802FF" />
      </Data>
(255) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(256) .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 (@479)

(257) .logical\_name PASSED

```
<Data>
  <OctetString Value="0100030803FF" />
</Data>
```

(258) .value PASSED

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

(259) .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 (@485)

(260) .logical\_name PASSED

```
<Data>
  <OctetString Value="0100030804FF" />
</Data>
```

(261) .value PASSED

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

(262) .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 (@491)

(263) .logical\_name PASSED

```
<Data>
  <OctetString Value="0100040801FF" />
</Data>
```

(264) .value PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000009" />
</Data>
```

(265) .scaler\_unit PASSED

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

Mngmt Get Reactive energy (-R) rate 2 1-0:4.8.2.255 (@497)

(266) .logical\_name PASSED

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

(267) .value PASSED

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

(268) .scaler_unit </Data> <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt Get Reactive energy (-R) rate 3 1-0:4.8.3.255 (@503) (269) .logical_name <Data> <OctetString Value="0100040803FF" /> </Data>	PASSED
(270) .value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(271) .scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt Get Reactive energy (-R) rate 4 1-0:4.8.4.255 (@509) (272) .logical_name <Data> <OctetString Value="0100040804FF" /> </Data>	PASSED
(273) .value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(274) .scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt Get Reactive energy (QI) rate 1 1-0:5.8.1.255 (@515) (275) .logical_name Optional object is not implemented (276) .value Optional object is not implemented (277) .scaler_unit Optional object is not implemented	INAPPLICABLE INAPPLICABLE INAPPLICABLE
Mngmt Get Reactive energy (QI) rate 2 1-0:5.8.2.255 (@521) (278) .logical_name Optional object is not implemented (279) .value Optional object is not implemented (280) .scaler_unit Optional object is not implemented	INAPPLICABLE INAPPLICABLE INAPPLICABLE
Mngmt Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@527) (281) .logical_name Optional object is not implemented (282) .value Optional object is not implemented (283) .scaler_unit Optional object is not implemented	INAPPLICABLE INAPPLICABLE INAPPLICABLE

Mngmt Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@533)	
(284) .logical_name	INAPPLICABLE
Optional object is not implemented	
(285) .value	INAPPLICABLE
Optional object is not implemented	
(286) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@539)	
(287) .logical_name	INAPPLICABLE
Optional object is not implemented	
(288) .value	INAPPLICABLE
Optional object is not implemented	
(289) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@545)	
(290) .logical_name	INAPPLICABLE
Optional object is not implemented	
(291) .value	INAPPLICABLE
Optional object is not implemented	
(292) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@551)	
(293) .logical_name	INAPPLICABLE
Optional object is not implemented	
(294) .value	INAPPLICABLE
Optional object is not implemented	
(295) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@557)	
(296) .logical_name	INAPPLICABLE
Optional object is not implemented	
(297) .value	INAPPLICABLE
Optional object is not implemented	
(298) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@563)	
(299) .logical_name	INAPPLICABLE
Optional object is not implemented	
(300) .value	INAPPLICABLE
Optional object is not implemented	
(301) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@569)	
(302) .logical_name	INAPPLICABLE
Optional object is not implemented	
(303) .value	INAPPLICABLE
Optional object is not implemented	
(304) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@575)	
(305) .logical_name	INAPPLICABLE
Optional object is not implemented	
(306) .value	INAPPLICABLE
Optional object is not implemented	
(307) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@581)	



(308) .logical_name	INAPPLICABLE
Optional object is not implemented	
(309) .value	INAPPLICABLE
Optional object is not implemented	
(310) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@587)	
(311) .logical_name	INAPPLICABLE
Optional object is not implemented	
(312) .value	INAPPLICABLE
Optional object is not implemented	
(313) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@593)	
(314) .logical_name	INAPPLICABLE
Optional object is not implemented	
(315) .value	INAPPLICABLE
Optional object is not implemented	
(316) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@599)	
(317) .logical_name	INAPPLICABLE
Optional object is not implemented	
(318) .value	INAPPLICABLE
Optional object is not implemented	
(319) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@605)	
(320) .logical_name	INAPPLICABLE
Optional object is not implemented	
(321) .value	INAPPLICABLE
Optional object is not implemented	
(322) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@611)	
(323) .logical_name	INAPPLICABLE
Optional object is not implemented	
(324) .value	INAPPLICABLE
Optional object is not implemented	
(325) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 2 1-0:9.8.2.255 (@617)	
(326) .logical_name	INAPPLICABLE
Optional object is not implemented	
(327) .value	INAPPLICABLE
Optional object is not implemented	
(328) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 3 1-0:9.8.3.255 (@623)	
(329) .logical_name	INAPPLICABLE
Optional object is not implemented	
(330) .value	INAPPLICABLE
Optional object is not implemented	
(331) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Apparent energy import (+VA) rate 4 1-0:9.8.4.255 (@629)	
(332) .logical_name	INAPPLICABLE
Optional object is not implemented	

(333) .value INAPPLICABLE  
Optional object is not implemented

(334) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 1 1-0:10.8.1.255 (@635)

(335) .logical\_name INAPPLICABLE  
Optional object is not implemented

(336) .value INAPPLICABLE  
Optional object is not implemented

(337) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 2 1-0:10.8.2.255 (@641)

(338) .logical\_name INAPPLICABLE  
Optional object is not implemented

(339) .value INAPPLICABLE  
Optional object is not implemented

(340) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 3 1-0:10.8.3.255 (@647)

(341) .logical\_name INAPPLICABLE  
Optional object is not implemented

(342) .value INAPPLICABLE  
Optional object is not implemented

(343) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

Mngmt Get Apparent energy export (-VA) rate 4 1-0:10.8.4.255 (@653)

(344) .logical\_name INAPPLICABLE  
Optional object is not implemented

(345) .value INAPPLICABLE  
Optional object is not implemented

(346) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 1 1-0:15.8.1.255 (@659)

(347) .logical\_name PASSED  
<Data>  
<OctetString Value="01000F0801FF" />  
</Data>

(348) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="000000EA" />  
</Data>

(349) .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 (@665)

(350) .logical\_name PASSED  
<Data>  
<OctetString Value="01000F0802FF" />  
</Data>

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

(352) .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 (@671)
(353) .logical_name PASSED
    <Data>
      <OctetString Value="01000F0803FF" />
    </Data>
(354) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(355) .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 (@677)
(356) .logical_name PASSED
    <Data>
      <OctetString Value="01000F0804FF" />
    </Data>
(357) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(358) .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 (@684)
(359) .logical_name PASSED
    <Data>
      <OctetString Value="0100010400FF" />
    </Data>
(360) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(361) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(362) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1B" />
      </Structure>
    </Data>
(363) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(364) .capture_time PASSED
    <Data>
      <OctetString Value="07E10C0704090F0000FFC400" />
    </Data>

```

```
</Data>
(365) .start_time_current PASSED
      <Data>
        <OctetString Value="07E10C0704090F0000FFC400" />
      </Data>
(366) .period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000384" />
      </Data>
(367) .number_of_periods PASSED
      <Data>
        <LongUnsigned Value="0001" />
      </Data>

Mngmt Get Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@697)
(368) .logical_name PASSED
      <Data>
        <OctetString Value="0100020400FF" />
      </Data>
(369) .current_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(370) .last_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(371) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(372) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(373) .capture_time PASSED
      <Data>
        <OctetString Value="07E10C0704090F0000FFC400" />
      </Data>
(374) .start_time_current PASSED
      <Data>
        <OctetString Value="07E10C0704090F0000FFC400" />
      </Data>
(375) .period PASSED
      <Data>
        <DoubleLongUnsigned Value="00000384" />
      </Data>
(376) .number_of_periods PASSED
      <Data>
        <LongUnsigned Value="0001" />
      </Data>

Mngmt Get Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@710)
(377) .logical_name PASSED
      <Data>
        <OctetString Value="0100030400FF" />
      </Data>
(378) .current_average_value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(379) .last_average_value PASSED
      <Data>
```

```

        <DoubleLongUnsigned Value="00000000" />
    </Data>
(380) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(381) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(382) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C0704090F0000FFC400" />
    </Data>
(383) .start_time_current PASSED
    <Data>
        <OctetString Value="07E10C0704090F0000FFC400" />
    </Data>
(384) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(385) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

Mngmt Get Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@723)
(386) .logical_name PASSED
    <Data>
        <OctetString Value="0100040400FF" />
    </Data>
(387) .current_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(388) .last_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(389) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(390) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(391) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C0704091E0000FFC400" />
    </Data>
(392) .start_time_current PASSED
    <Data>
        <OctetString Value="07E10C0704091E0000FFC400" />
    </Data>
(393) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>

```

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

Mngmt Get Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@736)
(395) .logical_name                                         INAPPLICABLE
      Optional object is not implemented
(396) .current_average_value                               INAPPLICABLE
      Optional object is not implemented
(397) .last_average_value                                  INAPPLICABLE
      Optional object is not implemented
(398) .scaler_unit                                          INAPPLICABLE
      Optional object is not implemented
(399) .status                                               INAPPLICABLE
      Optional object is not implemented
(400) .capture_time                                         INAPPLICABLE
      Optional object is not implemented
(401) .start_time_current                                  INAPPLICABLE
      Optional object is not implemented
(402) .period                                               INAPPLICABLE
      Optional object is not implemented
(403) .number_of_periods                                   INAPPLICABLE
      Optional object is not implemented

Mngmt Get Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@749)
(404) .logical_name                                         INAPPLICABLE
      Optional object is not implemented
(405) .current_average_value                               INAPPLICABLE
      Optional object is not implemented
(406) .last_average_value                                  INAPPLICABLE
      Optional object is not implemented
(407) .scaler_unit                                          INAPPLICABLE
      Optional object is not implemented
(408) .status                                               INAPPLICABLE
      Optional object is not implemented
(409) .capture_time                                         INAPPLICABLE
      Optional object is not implemented
(410) .start_time_current                                  INAPPLICABLE
      Optional object is not implemented
(411) .period                                               INAPPLICABLE
      Optional object is not implemented
(412) .number_of_periods                                   INAPPLICABLE
      Optional object is not implemented

Mngmt Get Last Average Demand Register 1 - Active energy import (+A) 1-0:1.5.0.255 (@762)
(413) .logical_name                                         INAPPLICABLE
      Optional object is not implemented
(414) .value                                                INAPPLICABLE
      Optional object is not implemented
(415) .scaler_unit                                          INAPPLICABLE
      Optional object is not implemented
(416) .status                                               INAPPLICABLE
      Optional object is not implemented
(417) .capture_time                                         INAPPLICABLE
      Optional object is not implemented

Mngmt Get Last Average Demand Register 2 - Active energy export (-A) 1-0:2.5.0.255 (@770)
(418) .logical_name                                         INAPPLICABLE
      Optional object is not implemented
(419) .value                                                INAPPLICABLE
      Optional object is not implemented
(420) .scaler_unit                                          INAPPLICABLE
      Optional object is not implemented
(421) .status                                               INAPPLICABLE
      Optional object is not implemented
```

(422) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Last Average Demand Register 3 - Reactive energy import (+R) 1-0:3.5.0.255 (@778)

(423) .logical\_name INAPPLICABLE  
Optional object is not implemented

(424) .value INAPPLICABLE  
Optional object is not implemented

(425) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(426) .status INAPPLICABLE  
Optional object is not implemented

(427) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Last Average Demand Register 4 - Reactive energy export (-R) 1-0:4.5.0.255 (@786)

(428) .logical\_name INAPPLICABLE  
Optional object is not implemented

(429) .value INAPPLICABLE  
Optional object is not implemented

(430) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(431) .status INAPPLICABLE  
Optional object is not implemented

(432) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Last Average Demand Register 5 - Apparent energy import (+VA) 1-0:9.5.0.255 (@794)

(433) .logical\_name INAPPLICABLE  
Optional object is not implemented

(434) .value INAPPLICABLE  
Optional object is not implemented

(435) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(436) .status INAPPLICABLE  
Optional object is not implemented

(437) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Last Average Demand Register 6 - Apparent energy export (-VA) 1-0:10.5.0.255 (@802)

(438) .logical\_name INAPPLICABLE  
Optional object is not implemented

(439) .value INAPPLICABLE  
Optional object is not implemented

(440) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(441) .status INAPPLICABLE  
Optional object is not implemented

(442) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 1 - Active energy import (+A) 1-0:1.6.0.255 (@810)

(443) .logical\_name PASSED  
<Data>  
<OctetString Value="0100010600FF" />  
</Data>

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

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

```
</Data>
(446) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(447) .capture_time PASSED
      <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 2 - Active energy import (+A) - rate 1 1-0:1.6.1.255 (@818)
(448) .logical_name PASSED
      <Data>
        <OctetString Value="0100010601FF" />
      </Data>
(449) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(450) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(451) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(452) .capture_time PASSED
      <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 3 - Active energy import (+A) - rate 2 1-0:1.6.2.255 (@826)
(453) .logical_name PASSED
      <Data>
        <OctetString Value="0100010602FF" />
      </Data>
(454) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(455) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(456) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(457) .capture_time PASSED
      <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 4 - Active energy import (+A) - rate 3 1-0:1.6.3.255 (@834)
(458) .logical_name PASSED
      <Data>
        <OctetString Value="0100010603FF" />
      </Data>
(459) .value PASSED
```



```
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(460) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1B" />
    </Structure>
  </Data>
(461) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(462) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C06030A2D1E00FFC400" />
  </Data>
Mngmt Get Maximum Demand Register 5 - Active energy import (+A) - rate 4 1-0:1.6.4.255 (@842)
(463) .logical_name PASSED
  <Data>
    <OctetString Value="0100010604FF" />
  </Data>
(464) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(465) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1B" />
    </Structure>
  </Data>
(466) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(467) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C06030A2D1E00FFC400" />
  </Data>
Mngmt Get Maximum Demand Register 6 - Active energy export (-A) 1-0:2.6.0.255 (@850)
(468) .logical_name PASSED
  <Data>
    <OctetString Value="0100020600FF" />
  </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="07E10C06030A2D1E00FFC400" />
</Data>

Mngmt Get Maximum Demand Register 7 - Active energy export (-A) - rate 1 1-0:2.6.1.255 (@858)
(473) .logical_name PASSED
      <Data>
        <OctetString Value="0100020601FF" />
      </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="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 8 - Active energy export (-A) - rate 2 1-0:2.6.2.255 (@866)
(478) .logical_name PASSED
      <Data>
        <OctetString Value="0100020602FF" />
      </Data>
(479) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(480) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>
(481) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(482) .capture_time PASSED
      <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 9 - Active energy export (-A) - rate 3 1-0:2.6.3.255 (@874)
(483) .logical_name PASSED
      <Data>
        <OctetString Value="0100020603FF" />
      </Data>
(484) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(485) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
```

```

        <Enum Value="1B" />
    </Structure>
</Data>
(486) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(487) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 10 - Active energy export (-A) - rate 4 1-0:2.6.4.255 (@882)
(488) .logical_name PASSED
    <Data>
        <OctetString Value="0100020604FF" />
    </Data>
(489) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(490) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(491) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(492) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 11 - Reactive energy import (+R) 1-0:3.6.0.255 (@890)
(493) .logical_name PASSED
    <Data>
        <OctetString Value="0100030600FF" />
    </Data>
(494) .value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(495) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1D" />
        </Structure>
    </Data>
(496) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(497) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 12 - Reactive energy import (+R) - rate 1 1-0:3.6.1.255
(@898)
(498) .logical_name PASSED
    <Data>

```

```

    <OctetString Value="0100030601FF" />
  </Data>
(499) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(500) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(501) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(502) .capture_time PASSED
    <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 13 - Reactive energy import (+R) - rate 2 1-0:3.6.2.255
(@906)
(503) .logical_name PASSED
    <Data>
      <OctetString Value="0100030602FF" />
    </Data>
(504) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(505) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(506) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(507) .capture_time PASSED
    <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 14 - Reactive energy import (+R) - rate 3 1-0:3.6.3.255
(@914)
(508) .logical_name PASSED
    <Data>
      <OctetString Value="0100030603FF" />
    </Data>
(509) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(510) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(511) .status PASSED
```

```
<Data>
  <Unsigned Value="00" />
</Data>
(512) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C06030A2D1E00FFC400" />
  </Data>

Mngmt Get Maximum Demand Register 15 - Reactive energy import (+R) - rate 4 1-0:3.6.4.255
(@922)
(513) .logical_name PASSED
  <Data>
    <OctetString Value="0100030604FF" />
  </Data>
(514) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(515) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1D" />
    </Structure>
  </Data>
(516) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(517) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C06030A2D1E00FFC400" />
  </Data>

Mngmt Get Maximum Demand Register 16 - Reactive energy export (-R) 1-0:4.6.0.255 (@930)
(518) .logical_name PASSED
  <Data>
    <OctetString Value="0100040600FF" />
  </Data>
(519) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(520) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="1D" />
    </Structure>
  </Data>
(521) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(522) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C06030A2D1E00FFC400" />
  </Data>

Mngmt Get Maximum Demand Register 17 - Reactive energy export (-R) - rate 1 1-0:4.6.1.255
(@938)
(523) .logical_name PASSED
  <Data>
    <OctetString Value="0100040601FF" />
  </Data>
(524) .value PASSED
```

```

    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(525) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(526) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(527) .capture_time PASSED
    <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 18 - Reactive energy export (-R) - rate 2 1-0:4.6.2.255
(@946)
(528) .logical_name PASSED
    <Data>
      <OctetString Value="0100040602FF" />
    </Data>
(529) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(530) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(531) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(532) .capture_time PASSED
    <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
    </Data>

Mngmt Get Maximum Demand Register 19 - Reactive energy export (-R) - rate 3 1-0:4.6.3.255
(@954)
(533) .logical_name PASSED
    <Data>
      <OctetString Value="0100040603FF" />
    </Data>
(534) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(535) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
    </Data>
(536) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>

```

```
(537) .capture_time                                     PASSED
      <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 20 - Reactive energy export (-R) - rate 4 1-0:4.6.4.255
(@962)
(538) .logical_name                                     PASSED
      <Data>
      <OctetString Value="0100040604FF" />
      </Data>
(539) .value                                             PASSED
      <Data>
      <DoubleLongUnsigned Value="00000000" />
      </Data>
(540) .scaler_unit                                       PASSED
      <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="1D" />
      </Structure>
      </Data>
(541) .status                                           PASSED
      <Data>
      <Unsigned Value="00" />
      </Data>
(542) .capture_time                                     PASSED
      <Data>
      <OctetString Value="07E10C06030A2D1E00FFC400" />
      </Data>

Mngmt Get Maximum Demand Register 21 - Apparent energy import (+VA) 1-0:9.6.0.255 (@970)
(543) .logical_name                                     INAPPLICABLE
      Optional object is not implemented
(544) .value                                             INAPPLICABLE
      Optional object is not implemented
(545) .scaler_unit                                       INAPPLICABLE
      Optional object is not implemented
(546) .status                                           INAPPLICABLE
      Optional object is not implemented
(547) .capture_time                                     INAPPLICABLE
      Optional object is not implemented

Mngmt Get Maximum Demand Register 22 - Apparent energy import (+VA) - rate 1 1-0:9.6.1.255
(@978)
(548) .logical_name                                     INAPPLICABLE
      Optional object is not implemented
(549) .value                                             INAPPLICABLE
      Optional object is not implemented
(550) .scaler_unit                                       INAPPLICABLE
      Optional object is not implemented
(551) .status                                           INAPPLICABLE
      Optional object is not implemented
(552) .capture_time                                     INAPPLICABLE
      Optional object is not implemented

Mngmt Get Maximum Demand Register 23 - Apparent energy import (+VA) - rate 2 1-0:9.6.2.255
(@986)
(553) .logical_name                                     INAPPLICABLE
      Optional object is not implemented
(554) .value                                             INAPPLICABLE
      Optional object is not implemented
(555) .scaler_unit                                       INAPPLICABLE
      Optional object is not implemented
(556) .status                                           INAPPLICABLE
      Optional object is not implemented
```

(557) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 24 - Apparent energy import (+VA) - rate 3 1-0:9.6.3.255 (@994)

(558) .logical\_name INAPPLICABLE  
Optional object is not implemented

(559) .value INAPPLICABLE  
Optional object is not implemented

(560) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(561) .status INAPPLICABLE  
Optional object is not implemented

(562) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 25 - Apparent energy import (+VA) - rate 4 1-0:9.6.4.255 (@1002)

(563) .logical\_name INAPPLICABLE  
Optional object is not implemented

(564) .value INAPPLICABLE  
Optional object is not implemented

(565) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(566) .status INAPPLICABLE  
Optional object is not implemented

(567) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 26 - Apparent energy export (-VA) 1-0:10.6.0.255 (@1010)

(568) .logical\_name INAPPLICABLE  
Optional object is not implemented

(569) .value INAPPLICABLE  
Optional object is not implemented

(570) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(571) .status INAPPLICABLE  
Optional object is not implemented

(572) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 27 - Apparent energy export (-VA) - rate 1 1-0:10.6.1.255 (@1018)

(573) .logical\_name INAPPLICABLE  
Optional object is not implemented

(574) .value INAPPLICABLE  
Optional object is not implemented

(575) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(576) .status INAPPLICABLE  
Optional object is not implemented

(577) .capture\_time INAPPLICABLE  
Optional object is not implemented

Mngmt Get Maximum Demand Register 28 - Apparent energy export (-VA) - rate 2 1-0:10.6.2.255 (@1026)

(578) .logical\_name INAPPLICABLE  
Optional object is not implemented

(579) .value INAPPLICABLE  
Optional object is not implemented

(580) .scaler\_unit INAPPLICABLE  
Optional object is not implemented

(581) .status INAPPLICABLE  
Optional object is not implemented

(582) .capture\_time INAPPLICABLE  
Optional object is not implemented



```

Mngmt Get Maximum Demand Register 29 - Apparent energy export (-VA) - rate 3 1-0:10.6.3.255
(@1034)
(583) .logical_name                                INAPPLICABLE
        Optional object is not implemented
(584) .value                                          INAPPLICABLE
        Optional object is not implemented
(585) .scaler_unit                                    INAPPLICABLE
        Optional object is not implemented
(586) .status                                          INAPPLICABLE
        Optional object is not implemented
(587) .capture_time                                  INAPPLICABLE
        Optional object is not implemented

Mngmt Get Maximum Demand Register 30 - Apparent energy export (-VA) - rate 4 1-0:10.6.4.255
(@1042)
(588) .logical_name                                INAPPLICABLE
        Optional object is not implemented
(589) .value                                          INAPPLICABLE
        Optional object is not implemented
(590) .scaler_unit                                    INAPPLICABLE
        Optional object is not implemented
(591) .status                                          INAPPLICABLE
        Optional object is not implemented
(592) .capture_time                                  INAPPLICABLE
        Optional object is not implemented

Mngmt Get Profile status - Load profile with period 1 0-0:96.10.1.255 (@1051)
(593) .logical_name                                PASSED
        <Data>
            <OctetString Value="0000600A01FF" />
        </Data>
(594) .status                                          PASSED
        <Data>
            <Unsigned Value="00" />
        </Data>

Mngmt Get Load profile with period 1
i.e. General Load Profile 1-0:99.1.0.255 (@1055)
(595) .logical_name                                PASSED
        <Data>
            <OctetString Value="0100630100FF" />
        </Data>
(596) .capture_objects                                PASSED
        <Data>
            <Array Qty="0004" >
                <Structure Qty="0004" >
                    <LongUnsigned Value="0008" />
                    <OctetString Value="0000010000FF" />
                    <Integer Value="02" />
                    <LongUnsigned Value="0000" />
                </Structure>
                <Structure Qty="0004" >
                    <LongUnsigned Value="0001" />
                    <OctetString Value="0000600A01FF" />
                    <Integer Value="02" />
                    <LongUnsigned Value="0000" />
                </Structure>
                <Structure Qty="0004" >
                    <LongUnsigned Value="0003" />
                    <OctetString Value="0100010800FF" />
                    <Integer Value="02" />
                    <LongUnsigned Value="0000" />
                </Structure>
                <Structure Qty="0004" >
                    <LongUnsigned Value="0003" />

```

```

        <OctetString Value="0100020800FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(597) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(598) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(599) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(600) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="00000023" />
    </Data>
(601) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000003C0" />
    </Data>

Mngmt Get Profile status - Load profile with period 2 0-0:96.10.2.255 (@1066)
(602) .logical_name PASSED
    <Data>
        <OctetString Value="0000600A02FF" />
    </Data>
(603) .status PASSED
    <Data>
        <Unsigned Value="A0" />
    </Data>

Mngmt Get Load profile with period 2
i.e. Daily Values Profile 1-0:99.2.0.255 (@1070)
(604) .logical_name PASSED
    <Data>
        <OctetString Value="0100630200FF" />
    </Data>
(605) .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="0000600A02FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010800FF" />
            </Structure>
        </Array>
    </Data>

```

```

        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(606) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00015180" />
    </Data>
(607) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(608) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(609) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>
(610) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>

Mngmt Get Number of power failures in any phase 0-0:96.7.21.255 (@1082)
(611) .logical_name PASSED
    <Data>
        <OctetString Value="0000600715FF" />
    </Data>
(612) .value PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Number of long power failures in any phase 0-0:96.7.9.255 (@1086)
(613) .logical_name PASSED
    <Data>
        <OctetString Value="0000600709FF" />
    </Data>
(614) .value PASSED
    <Data>
        <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Time threshold for long power failure 0-0:96.7.20.255 (@1090)
(615) .logical_name PASSED
    <Data>
        <OctetString Value="0000600714FF" />
    </Data>
(616) .value PASSED
    <Data>
        <LongUnsigned Value="00B4" />
    </Data>
(617) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="07" />
        </Structure>

```

&lt;/Data&gt;

Mngmt Get Duration of last long power failure in any phase 0-0:96.7.19.255 (@1096)

(618) .logical\_name PASSED

&lt;Data&gt;

&lt;OctetString Value="0000600713FF" /&gt;

&lt;/Data&gt;

(619) .value PASSED

&lt;Data&gt;

&lt;LongUnsigned Value="0000" /&gt;

&lt;/Data&gt;

(620) .scaler\_unit PASSED

&lt;Data&gt;

&lt;Structure Qty="0002" &gt;

&lt;Integer Value="00" /&gt;

&lt;Enum Value="07" /&gt;

&lt;/Structure&gt;

&lt;/Data&gt;

Mngmt Get Threshold for voltage sag 1-0:12.31.0.255 (@1102)

(621) .logical\_name PASSED

&lt;Data&gt;

&lt;OctetString Value="01000C1F00FF" /&gt;

&lt;/Data&gt;

(622) .value PASSED

&lt;Data&gt;

&lt;LongUnsigned Value="00CF" /&gt;

&lt;/Data&gt;

(623) .scaler\_unit PASSED

&lt;Data&gt;

&lt;Structure Qty="0002" &gt;

&lt;Integer Value="00" /&gt;

&lt;Enum Value="23" /&gt;

&lt;/Structure&gt;

&lt;/Data&gt;

Mngmt Get Time threshold for voltage sag 1-0:12.43.0.255 (@1108)

(624) .logical\_name PASSED

&lt;Data&gt;

&lt;OctetString Value="01000C2B00FF" /&gt;

&lt;/Data&gt;

(625) .value PASSED

&lt;Data&gt;

&lt;LongUnsigned Value="001E" /&gt;

&lt;/Data&gt;

(626) .scaler\_unit PASSED

&lt;Data&gt;

&lt;Structure Qty="0002" &gt;

&lt;Integer Value="00" /&gt;

&lt;Enum Value="07" /&gt;

&lt;/Structure&gt;

&lt;/Data&gt;

Mngmt Get Number of voltage sags in phase L1 1-0:32.32.0.255 (@1114)

(627) .logical\_name PASSED

&lt;Data&gt;

&lt;OctetString Value="0100202000FF" /&gt;

&lt;/Data&gt;

(628) .value PASSED

&lt;Data&gt;

&lt;LongUnsigned Value="0003" /&gt;

&lt;/Data&gt;

Mngmt Get Number of voltage sags in phase L2 1-0:52.32.0.255 (@1118)

(629) .logical\_name INAPPLICABLE

Object is not required according to OM and/or extensions

(630) .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 (@1122)	
(631) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(632) .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 (@1126)	
(633) .logical_name	PASSED
<Data>	
<OctetString Value="0100202100FF" />	
</Data>	
(634) .value	PASSED
<Data>	
<LongUnsigned Value="002C" />	
</Data>	
(635) .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 (@1132)	
(636) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(637) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(638) .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 (@1138)	
(639) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(640) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(641) .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 (@1144)	
(642) .logical_name	PASSED
<Data>	
<OctetString Value="0100202200FF" />	
</Data>	
(643) .value	PASSED
<Data>	
<LongUnsigned Value="00C8" />	
</Data>	
(644) .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 (@1150)	
(645) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(646) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(647) .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 (@1156)	
(648) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(649) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(650) .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 (@1162)	
(651) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2300FF" />	
</Data>	
(652) .value	PASSED
<Data>	
<LongUnsigned Value="00FD" />	
</Data>	
(653) .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 (@1168)	
(654) .logical_name	PASSED
<Data>	
<OctetString Value="01000C2C00FF" />	
</Data>	
(655) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	
(656) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	
<Integer Value="00" />	
<Enum Value="07" />	
</Structure>	
</Data>	
Mngmt Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1174)	
(657) .logical_name	PASSED
<Data>	
<OctetString Value="0100202400FF" />	
</Data>	
(658) .value	PASSED
<Data>	
<LongUnsigned Value="0000" />	
</Data>	
Mngmt Get Number of voltage swells in phase L2 1-0:52.36.0.255 (@1178)	
(659) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(660) .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 (@1182)	
(661) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(662) .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 (@1186)	

(663) .logical_name	PASSED
<pre>&lt;Data&gt;   &lt;OctetString Value="0100202500FF" /&gt; &lt;/Data&gt;</pre>	
(664) .value	PASSED
<pre>&lt;Data&gt;   &lt;LongUnsigned Value="0000" /&gt; &lt;/Data&gt;</pre>	
(665) .scaler_unit	PASSED
<pre>&lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="07" /&gt;   &lt;/Structure&gt; &lt;/Data&gt;</pre>	
Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1192)	
(666) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(667) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(668) .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 (@1198)	
(669) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(670) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(671) .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 (@1204)	
(672) .logical_name	PASSED
<pre>&lt;Data&gt;   &lt;OctetString Value="0100202600FF" /&gt; &lt;/Data&gt;</pre>	
(673) .value	PASSED
<pre>&lt;Data&gt;   &lt;LongUnsigned Value="0000" /&gt; &lt;/Data&gt;</pre>	
(674) .scaler_unit	PASSED
<pre>&lt;Data&gt;   &lt;Structure Qty="0002" &gt;     &lt;Integer Value="00" /&gt;     &lt;Enum Value="23" /&gt;   &lt;/Structure&gt; &lt;/Data&gt;</pre>	
Mngmt Get Magnitude of last voltage swell in phase L2 1-0:52.38.0.255 (@1210)	
(675) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(676) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(677) .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 (@1216)	
(678) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(679) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(680) .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 (@1222)	

(681) .logical\_name PASSED  
<Data>  
<OctetString Value="01000C2700FF" />  
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(682) .value PASSED  
<Data>  
<LongUnsigned Value="0067" />  
</Data>

(683) .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 (@1228)

(684) .logical\_name PASSED  
<Data>  
<OctetString Value="01000C2D00FF" />  
</Data>

(685) .value PASSED  
<Data>  
<LongUnsigned Value="001E" />  
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(686) .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 (@1234)

(687) .logical\_name PASSED  
<Data>  
<OctetString Value="0100636100FF" />  
</Data>

(688) .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>

(689) .capture\_period PASSED  
<Data>  
<DoubleLongUnsigned Value="00000000" />  
</Data>

(690) .sort\_method PASSED  
<Data>  
<Enum Value="01" />  
</Data>

(691) .sort\_object PASSED  
<Data>  
<Structure Qty="0004" >



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        <LongUnsigned Value="FFFF" />
        <OctetString Value="FFFFFFFFFFFF" />
        <Integer Value="7F" />
        <LongUnsigned Value="0000" />
    </Structure>
</Data>
(692) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>
(693) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>

Mngmt Get Event Object - Power Quality Log 0-0:96.11.4.255 (@1245)
(694) .logical_name PASSED
    <Data>
        <OctetString Value="0000600B04FF" />
    </Data>
(695) .value PASSED
    <Data>
        <Enum Value="55" />
    </Data>

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1249)
(696) .logical_name PASSED
    <Data>
        <OctetString Value="0000636204FF" />
    </Data>
(697) .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>
(698) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(699) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(700) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(701) .entries_in_use PASSED
    <Data>

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    <DoubleLongUnsigned Value="00000007" />
  </Data>
(702) .profile_entries PASSED
    <Data>
      <DoubleLongUnsigned Value="00000064" />
    </Data>

Mngmt Get Instantaneous voltage L1 1-0:32.7.0.255 (@1260)
(703) .logical_name PASSED
    <Data>
      <OctetString Value="0100200700FF" />
    </Data>
(704) .value PASSED
    <Data>
      <LongUnsigned Value="00ED" />
    </Data>
(705) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Average voltage L1 1-0:32.24.0.255 (@1266)
(706) .logical_name PASSED
    <Data>
      <OctetString Value="0100201800FF" />
    </Data>
(707) .value PASSED
    <Data>
      <LongUnsigned Value="00EC" />
    </Data>
(708) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Instantaneous current L1 1-0:31.7.0.255 (@1272)
(709) .logical_name PASSED
    <Data>
      <OctetString Value="01001F0700FF" />
    </Data>
(710) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(711) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Sliding Average current L1 (for fuse supervision) 1-0:31.4.0.255 (@1278)
(712) .logical_name PASSED
    <Data>
      <OctetString Value="01001F0400FF" />
    </Data>
(713) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>

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(714)	.last_average_value	PASSED
	</Data> <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	
(715)	.scaler_unit	PASSED
	<Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="21" /> </Structure> </Data>	
(716)	.status	PASSED
	<Data> <Unsigned Value="00" /> </Data>	
(717)	.capture_time	PASSED
	<Data> <OctetString Value="07E10C070409270000FFC400" /> </Data>	
(718)	.start_time_current	PASSED
	<Data> <OctetString Value="07E10C070409270000FFC400" /> </Data>	
(719)	.period	PASSED
	<Data> <DoubleLongUnsigned Value="00000001" /> </Data>	
(720)	.number_of_periods	PASSED
	<Data> <LongUnsigned Value="005A" /> </Data>	
Mngmt Get Instantaneous voltage L2 1-0:52.7.0.255 (@1291)		
(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 Average voltage L2 1-0:52.24.0.255 (@1297)		
(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 Instantaneous current L2 1-0:51.7.0.255 (@1303)		
(727)	.logical_name	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(728)	.value	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(729)	.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 (@1309)		
(730)	.logical_name	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(731)	.current_average_value	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(732)	.last_average_value	INAPPLICABLE
	Object is not required according to OM and/or extensions	
(733)	.scaler_unit	INAPPLICABLE
	Object is not required according to OM and/or extensions	

(734) .status	INAPPLICABLE
Object is not required according to OM and/or extensions	
(735) .capture_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(736) .start_time_current	INAPPLICABLE
Object is not required according to OM and/or extensions	
(737) .period	INAPPLICABLE
Object is not required according to OM and/or extensions	
(738) .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 (@1322)	
(739) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(740) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(741) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1328)	
(742) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(743) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(744) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1334)	
(745) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(746) .value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(747) .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 (@1340)	
(748) .logical_name	INAPPLICABLE
Object is not required according to OM and/or extensions	
(749) .current_average_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(750) .last_average_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(751) .scaler_unit	INAPPLICABLE
Object is not required according to OM and/or extensions	
(752) .status	INAPPLICABLE
Object is not required according to OM and/or extensions	
(753) .capture_time	INAPPLICABLE
Object is not required according to OM and/or extensions	
(754) .start_time_current	INAPPLICABLE
Object is not required according to OM and/or extensions	
(755) .period	INAPPLICABLE
Object is not required according to OM and/or extensions	
(756) .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 (@1353)	
(757) .logical_name	PASSED
<Data>	
<OctetString Value="01005A0700FF" />	
</Data>	
(758) .value	PASSED
<Data>	
<LongUnsigned Value="0000" />	
</Data>	
(759) .scaler_unit	PASSED

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    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Instantaneous net frequency; any phase 1-0:14.7.0.255 (@1359)
(760) .logical_name INAPPLICABLE
      Optional object is not implemented
(761) .value INAPPLICABLE
      Optional object is not implemented
(762) .scaler_unit INAPPLICABLE
      Optional object is not implemented

Mngmt Get Instantaneous active power (|+A|+|-A|) 1-0:15.7.0.255 (@1365)
(763) .logical_name PASSED
      <Data>
        <OctetString Value="01000F0700FF" />
      </Data>
(764) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(765) .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 (@1371)
(766) .logical_name PASSED
      <Data>
        <OctetString Value="0100010700FF" />
      </Data>
(767) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(768) .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 (@1377)
(769) .logical_name PASSED
      <Data>
        <OctetString Value="0100020700FF" />
      </Data>
(770) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(771) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="1B" />
        </Structure>
      </Data>

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Mngmt Get Instantaneous reactive import power (+R) 1-0:3.7.0.255 (@1383)	
(772) .logical_name	PASSED
<Data>	
<OctetString Value="0100030700FF" />	
</Data>	
(773) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	
</Data>	
(774) .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 (@1389)	
(775) .logical_name	PASSED
<Data>	
<OctetString Value="0100040700FF" />	
</Data>	
(776) .value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	
</Data>	
(777) .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 (@1395)	
(778) .logical_name	INAPPLICABLE
Optional object is not implemented	
(779) .value	INAPPLICABLE
Optional object is not implemented	
(780) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Instantaneous apparent export power (-VA) 1-0:10.7.0.255 (@1401)	
(781) .logical_name	INAPPLICABLE
Optional object is not implemented	
(782) .value	INAPPLICABLE
Optional object is not implemented	
(783) .scaler_unit	INAPPLICABLE
Optional object is not implemented	
Mngmt Get Average Import Power (+A) 1-0:1.24.0.255 (@1407)	
(784) .logical_name	PASSED
<Data>	
<OctetString Value="0100011800FF" />	
</Data>	
(785) .current_average_value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	
</Data>	
(786) .last_average_value	PASSED
<Data>	
<DoubleLongUnsigned Value="00000000" />	
</Data>	
(787) .scaler_unit	PASSED
<Data>	
<Structure Qty="0002" >	

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        <Integer Value="00" />
        <Enum Value="1B" />
    </Structure>
</Data>
(788) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(789) .capture_time PASSED
    <Data>
        <OctetString Value="07E10C070409290000FFC400" />
    </Data>
(790) .start_time_current PASSED
    <Data>
        <OctetString Value="07E10C070409200000FFC400" />
    </Data>
(791) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="0000003C" />
    </Data>
(792) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Get Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1420)
(793) .logical_name INAPPLICABLE
    Optional object is not implemented
(794) .current_average_value INAPPLICABLE
    Optional object is not implemented
(795) .last_average_value INAPPLICABLE
    Optional object is not implemented
(796) .scaler_unit INAPPLICABLE
    Optional object is not implemented
(797) .status INAPPLICABLE
    Optional object is not implemented
(798) .capture_time INAPPLICABLE
    Optional object is not implemented
(799) .start_time_current INAPPLICABLE
    Optional object is not implemented
(800) .period INAPPLICABLE
    Optional object is not implemented
(801) .number_of_periods INAPPLICABLE
    Optional object is not implemented

Mngmt Get Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1433)
(802) .logical_name PASSED
    <Data>
        <OctetString Value="01000F1800FF" />
    </Data>
(803) .current_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(804) .last_average_value PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(805) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="1B" />
        </Structure>
    </Data>
(806) .status PASSED

```

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<Data>
  <Unsigned Value="00" />
</Data>
(807) .capture_time PASSED
  <Data>
    <OctetString Value="07E10C070409290000FFC400" />
  </Data>
(808) .start_time_current PASSED
  <Data>
    <OctetString Value="07E10C070409200000FFC400" />
  </Data>
(809) .period PASSED
  <Data>
    <DoubleLongUnsigned Value="0000003C" />
  </Data>
(810) .number_of_periods PASSED
  <Data>
    <LongUnsigned Value="000F" />
  </Data>

Mngmt Get Instantaneous Power factor (+A/+VA) 1-0:13.7.0.255 (@1446)
(811) .logical_name INAPPLICABLE
  Optional object is not implemented
(812) .value INAPPLICABLE
  Optional object is not implemented
(813) .scaler_unit INAPPLICABLE
  Optional object is not implemented

Mngmt Get Last Average Power factor (+A/+VA) 1-0:13.5.0.255 (@1452)
(814) .logical_name INAPPLICABLE
  Optional object is not implemented
(815) .value INAPPLICABLE
  Optional object is not implemented
(816) .scaler_unit INAPPLICABLE
  Optional object is not implemented
(817) .status INAPPLICABLE
  Optional object is not implemented
(818) .capture_time INAPPLICABLE
  Optional object is not implemented

Mngmt Get Minimum Power factor (+A/+VA) 1-0:13.3.0.255 (@1460)
(819) .logical_name INAPPLICABLE
  Optional object is not implemented
(820) .value INAPPLICABLE
  Optional object is not implemented
(821) .scaler_unit INAPPLICABLE
  Optional object is not implemented
(822) .status INAPPLICABLE
  Optional object is not implemented
(823) .capture_time INAPPLICABLE
  Optional object is not implemented

Mngmt Get Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1468)
(824) .logical_name INAPPLICABLE
  Optional object is not implemented
(825) .value INAPPLICABLE
  Optional object is not implemented
(826) .scaler_unit INAPPLICABLE
  Optional object is not implemented

Mngmt Get M-Bus master port setup 1 0-0:24.6.0.255 (@1475)
(827) .logical_name PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(828) .comm_speed PASSED
```



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

Mngmt Get M-Bus master port setup 2 0-1:24.6.0.255 (@1479)
(829) .logical_name INAPPLICABLE
  Optional object is not implemented
(830) .comm_speed INAPPLICABLE
  Optional object is not implemented

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1483)
(831) .logical_name PASSED
  <Data>
    <OctetString Value="0001180100FF" />
  </Data>
(832) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(833) .capture_definition PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="\L" />
        <OctetString Value="933A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="8940" />
        <OctetString Value="FD1A" />
      </Structure>
    </Array>
  </Data>
(834) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(835) .primary_address PASSED
  <Data>
    <Unsigned Value="01" />
  </Data>
(836) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="02625B09" />
  </Data>
(837) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="19AC" />
  </Data>
(838) .version PASSED
  <Data>
    <Unsigned Value="02" />
  </Data>
(839) .device_type PASSED
  <Data>
    <Unsigned Value="03" />
  </Data>
(840) .access_number PASSED
  <Data>
    <Unsigned Value="0A" />
  </Data>
(841) .status PASSED
  <Data>
    <Unsigned Value="40" />
  </Data>
(842) .alarm PASSED
  <Data>
```

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

Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1505)
(843) .logical_name PASSED
    <Data>
        <OctetString Value="0002180100FF" />
    </Data>
(844) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(845) .capture_definition PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0002" >
                <OctetString Value="\L" />
                <OctetString Value="933A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="8940" />
                <OctetString Value="FD1A" />
            </Structure>
        </Array>
    </Data>
(846) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(847) .primary_address PASSED
    <Data>
        <Unsigned Value="02" />
    </Data>
(848) .identification_number PASSED
    <Data>
        <DoubleLongUnsigned Value="02625B09" />
    </Data>
(849) .manufacturer_id PASSED
    <Data>
        <LongUnsigned Value="19AC" />
    </Data>
(850) .version PASSED
    <Data>
        <Unsigned Value="02" />
    </Data>
(851) .device_type PASSED
    <Data>
        <Unsigned Value="03" />
    </Data>
(852) .access_number PASSED
    <Data>
        <Unsigned Value="0B" />
    </Data>
(853) .status PASSED
    <Data>
        <Unsigned Value="40" />
    </Data>
(854) .alarm PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>

Mngmt Get M-Bus client channel 3 0-3:24.1.0.255 (@1527)
(855) .logical_name PASSED
    <Data>
        <OctetString Value="0003180100FF" />
```

```
</Data>
(856) .mbus_port_reference PASSED
<Data>
  <OctetString Value="0000180600FF" />
</Data>
(857) .capture_definition PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0002" >
      <OctetString Value="\L" />
      <OctetString Value="933A" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="8940" />
      <OctetString Value="FD1A" />
    </Structure>
  </Array>
</Data>
(858) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(859) .primary_address PASSED
<Data>
  <Unsigned Value="03" />
</Data>
(860) .identification_number PASSED
<Data>
  <DoubleLongUnsigned Value="02625B09" />
</Data>
(861) .manufacturer_id PASSED
<Data>
  <LongUnsigned Value="19AC" />
</Data>
(862) .version PASSED
<Data>
  <Unsigned Value="02" />
</Data>
(863) .device_type PASSED
<Data>
  <Unsigned Value="03" />
</Data>
(864) .access_number PASSED
<Data>
  <Unsigned Value="0C" />
</Data>
(865) .status PASSED
<Data>
  <Unsigned Value="40" />
</Data>
(866) .alarm PASSED
<Data>
  <Unsigned Value="00" />
</Data>

Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1549)
(867) .logical_name PASSED
<Data>
  <OctetString Value="0004180100FF" />
</Data>
(868) .mbus_port_reference PASSED
<Data>
  <OctetString Value="0000180600FF" />
</Data>
(869) .capture_definition PASSED
<Data>
```

```

    <Array Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="\L" />
        <OctetString Value="933A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="8940" />
        <OctetString Value="FD1A" />
      </Structure>
    </Array>
  </Data>
(870) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(871) .primary_address PASSED
  <Data>
    <Unsigned Value="04" />
  </Data>
(872) .identification_number PASSED
  <Data>
    <DoubleLongUnsigned Value="02625B09" />
  </Data>
(873) .manufacturer_id PASSED
  <Data>
    <LongUnsigned Value="19AC" />
  </Data>
(874) .version PASSED
  <Data>
    <Unsigned Value="02" />
  </Data>
(875) .device_type PASSED
  <Data>
    <Unsigned Value="03" />
  </Data>
(876) .access_number PASSED
  <Data>
    <Unsigned Value="09" />
  </Data>
(877) .status PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
(878) .alarm PASSED
  <Data>
    <Unsigned Value="00" />
  </Data>
Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1571)
(879) .logical_name PASSED
  <Data>
    <OctetString Value="0001180201FF" />
  </Data>
(880) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="0000075F" />
  </Data>
(881) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="FF" />
    </Structure>
  </Data>
(882) .status PASSED
  <Data>

```

```

    <Unsigned Value="40" />
  </Data>
(883) .capture_time PASSED
    <Data>
      <OctetString Value="07E10B12FF14000000800000" />
    </Data>

Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1579)
(884) .logical_name PASSED
    <Data>
      <OctetString Value="0001180202FF" />
    </Data>
(885) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000001" />
    </Data>
(886) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(887) .status PASSED
    <Data>
      <Unsigned Value="40" />
    </Data>
(888) .capture_time PASSED
    <Data>
      <OctetString Value="07E10B12FF14000000800000" />
    </Data>

Mngmt Get M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1587)
(889) .logical_name PASSED
    <Data>
      <OctetString Value="0001180203FF" />
    </Data>
(890) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(891) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(892) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(893) .capture_time PASSED
    <Data>
      <OctetString Value="07D101010101010100FFC400" />
    </Data>

Mngmt Get M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1595)
(894) .logical_name PASSED
    <Data>
      <OctetString Value="0001180204FF" />
    </Data>
(895) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
```

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

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

(898) .capture\_time PASSED  
<Data>  
    <OctetString Value="07D1010101010100FFC400" />  
</Data>

Mngmt Get M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1603)

(899) .logical\_name PASSED  
<Data>  
    <OctetString Value="0002180201FF" />  
</Data>

(900) .value PASSED  
<Data>  
    <DoubleLongUnsigned Value="0000075F" />  
</Data>

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

(902) .status PASSED  
<Data>  
    <Unsigned Value="40" />  
</Data>

(903) .capture\_time PASSED  
<Data>  
    <OctetString Value="07E10B12FF14000000800000" />  
</Data>

Mngmt Get M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1611)

(904) .logical\_name PASSED  
<Data>  
    <OctetString Value="0002180202FF" />  
</Data>

(905) .value PASSED  
<Data>  
    <DoubleLongUnsigned Value="00000001" />  
</Data>

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

(907) .status PASSED  
<Data>  
    <Unsigned Value="40" />  
</Data>

(908) .capture\_time PASSED  
<Data>  
    <OctetString Value="07E10B12FF14000000800000" />  
</Data>

Mngmt Get M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1619)

(909) .logical\_name PASSED  
<Data>  
<OctetString Value="0002180203FF" />  
</Data>

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

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

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

(913) .capture\_time PASSED  
<Data>  
<OctetString Value="07D1010101010100FFC400" />  
</Data>

Mngmt Get M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1627)

(914) .logical\_name PASSED  
<Data>  
<OctetString Value="0002180204FF" />  
</Data>

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

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

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

(918) .capture\_time PASSED  
<Data>  
<OctetString Value="07D1010101010100FFC400" />  
</Data>

Mngmt Get M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1635)

(919) .logical\_name PASSED  
<Data>  
<OctetString Value="0003180201FF" />  
</Data>

(920) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="0000075F" />  
</Data>

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

(922) .status PASSED  
<Data>  
<Unsigned Value="40" />  
</Data>

(923) .capture\_time PASSED  
<Data>  
<OctetString Value="07E10B12FF14000000800000" />  
</Data>

Mngmt Get M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1643)

(924) .logical\_name PASSED  
<Data>  
<OctetString Value="0003180202FF" />  
</Data>

(925) .value PASSED  
<Data>  
<DoubleLongUnsigned Value="00000001" />  
</Data>

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

(927) .status PASSED  
<Data>  
<Unsigned Value="40" />  
</Data>

(928) .capture\_time PASSED  
<Data>  
<OctetString Value="07E10B12FF14000000800000" />  
</Data>

Mngmt Get M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1651)

(929) .logical\_name PASSED  
<Data>  
<OctetString Value="0003180203FF" />  
</Data>

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

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

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

(933) .capture\_time PASSED  
<Data>  
<OctetString Value="07D1010101010100FFC400" />  
</Data>

Mngmt Get M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1659)

(934) .logical\_name PASSED  
<Data>  
<OctetString Value="0003180204FF" />  
</Data>

(935) .value PASSED  
<Data>



```

    <DoubleLongUnsigned Value="00000000" />
  </Data>
(936) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(937) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(938) .capture_time PASSED
    <Data>
      <OctetString Value="07D1010101010100FFC400" />
    </Data>

Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1667)
(939) .logical_name PASSED
    <Data>
      <OctetString Value="0004180201FF" />
    </Data>
(940) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="0000075F" />
    </Data>
(941) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(942) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(943) .capture_time PASSED
    <Data>
      <OctetString Value="07E10B12FF12000000800000" />
    </Data>

Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1675)
(944) .logical_name PASSED
    <Data>
      <OctetString Value="0004180202FF" />
    </Data>
(945) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000001" />
    </Data>
(946) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="FF" />
      </Structure>
    </Data>
(947) .status PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(948) .capture_time PASSED
    <Data>
      <OctetString Value="07E10B12FF12000000800000" />
    </Data>

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</Data>

Mngmt Get M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1683)
(949) .logical_name PASSED
      <Data>
        <OctetString Value="0004180203FF" />
      </Data>
(950) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(951) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(952) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(953) .capture_time PASSED
      <Data>
        <OctetString Value="07D1010101010100FFC400" />
      </Data>

Mngmt Get M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1691)
(954) .logical_name PASSED
      <Data>
        <OctetString Value="0004180204FF" />
      </Data>
(955) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(956) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
(957) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>
(958) .capture_time PASSED
      <Data>
        <OctetString Value="07D1010101010100FFC400" />
      </Data>

Mngmt Get M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1699)
(959) .logical_name PASSED
      <Data>
        <OctetString Value="0001600100FF" />
      </Data>
(960) .value PASSED
      <Data>
        <OctetString Value="\00000544000026511" />
      </Data>

Mngmt Get M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1703)
(961) .logical_name PASSED
      <Data>
        <OctetString Value="0002600100FF" />
```

```
</Data>
(962) .value PASSED
<Data>
  <OctetString Value="\00000544000026511" />
</Data>

Mngmt Get M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1707)
(963) .logical_name PASSED
<Data>
  <OctetString Value="0003600100FF" />
</Data>
(964) .value PASSED
<Data>
  <OctetString Value="\00000544000026511" />
</Data>

Mngmt Get M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1711)
(965) .logical_name PASSED
<Data>
  <OctetString Value="0004600100FF" />
</Data>
(966) .value PASSED
<Data>
  <OctetString Value="\00000544000026511" />
</Data>

Mngmt Get M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1715)
(967) .logical_name PASSED
<Data>
  <OctetString Value="0001600101FF" />
</Data>
(968) .value PASSED
<Data>
  <OctetString Value="" />
</Data>

Mngmt Get M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1719)
(969) .logical_name PASSED
<Data>
  <OctetString Value="0002600101FF" />
</Data>
(970) .value PASSED
<Data>
  <OctetString Value="" />
</Data>

Mngmt Get M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1723)
(971) .logical_name PASSED
<Data>
  <OctetString Value="0003600101FF" />
</Data>
(972) .value PASSED
<Data>
  <OctetString Value="" />
</Data>

Mngmt Get M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1727)
(973) .logical_name PASSED
<Data>
  <OctetString Value="0004600101FF" />
</Data>
(974) .value PASSED
<Data>
  <OctetString Value="" />
</Data>
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```
Mngmt Get Profile status for M-Bus Master Load profile 1 0-1:96.10.3.255 (@1731)
(975) .logical_name PASSED
      <Data>
        <OctetString Value="0001600A03FF" />
      </Data>
(976) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>

Mngmt Get Profile status for M-Bus Master Load profile 2 0-2:96.10.3.255 (@1735)
(977) .logical_name PASSED
      <Data>
        <OctetString Value="0002600A03FF" />
      </Data>
(978) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>

Mngmt Get Profile status for M-Bus Master Load profile 3 0-3:96.10.3.255 (@1739)
(979) .logical_name PASSED
      <Data>
        <OctetString Value="0003600A03FF" />
      </Data>
(980) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>

Mngmt Get Profile status for M-Bus Master Load profile 4 0-4:96.10.3.255 (@1743)
(981) .logical_name PASSED
      <Data>
        <OctetString Value="0004600A03FF" />
      </Data>
(982) .status PASSED
      <Data>
        <Unsigned Value="00" />
      </Data>

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1747)
(983) .logical_name PASSED
      <Data>
        <OctetString Value="0001180300FF" />
      </Data>
(984) .capture_objects PASSED
      <Data>
        <Array Qty="0006" >
          <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0001600A03FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
          <Structure Qty="0004" >
            <LongUnsigned Value="0004" />
            <OctetString Value="0001180201FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
          </Structure>
        </Array>
      </Data>
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    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(985) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(986) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(987) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="FFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
      <Integer Value="7F" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(988) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000A" />
  </Data>
(989) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000F0" />
  </Data>
Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1758)
(990) .logical_name PASSED
  <Data>
    <OctetString Value="0002180300FF" />
  </Data>
(991) .capture_objects PASSED
  <Data>
    <Array Qty="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0002600A03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>

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    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0002180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0002180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0002180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0002180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(992) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000E10" />
  </Data>
(993) .sort_method PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(994) .sort_object PASSED
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="FFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
      <Integer Value="7F" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
(995) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="0000000A" />
  </Data>
(996) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="000000F0" />
  </Data>
Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1769)
(997) .logical_name PASSED
  <Data>
    <OctetString Value="0003180300FF" />
  </Data>
(998) .capture_objects PASSED
  <Data>
    <Array Qty="0006" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>

```

```
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <OctetString Value="0003600A03FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180201FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(999) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(1000) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1001) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="FFFF" />
    <OctetString Value="FFFFFFFFFFFF" />
    <Integer Value="7F" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1002) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
(1003) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="000000F0" />
</Data>
Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1780)
(1004) .logical_name PASSED
<Data>
  <OctetString Value="0004180300FF" />
</Data>
(1005) .capture_objects PASSED
<Data>
  <Array Qty="0006" >
```

```
<Structure Qty="0004" >
  <LongUnsigned Value="0008" />
  <OctetString Value="0000010000FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <OctetString Value="0004600A03FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180201FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(1006) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
(1007) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1008) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="FFFF" />
    <OctetString Value="FFFFFFFFFFFFFF" />
    <Integer Value="7F" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1009) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
(1010) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="000000F0" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)
(1011) .logical_name PASSED
```



```
<Data>
  <OctetString Value="0001180400FF" />
</Data>
(1012) .output_state PASSED
<Data>
  <Bool Value="01" />
</Data>
(1013) .control_state PASSED
<Data>
  <Enum Value="01" />
</Data>
(1014) .control_mode PASSED
<Data>
  <Enum Value="00" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1799)
(1015) .logical_name PASSED
<Data>
  <OctetString Value="0002180400FF" />
</Data>
(1016) .output_state PASSED
<Data>
  <Bool Value="01" />
</Data>
(1017) .control_state PASSED
<Data>
  <Enum Value="01" />
</Data>
(1018) .control_mode PASSED
<Data>
  <Enum Value="00" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)
(1019) .logical_name PASSED
<Data>
  <OctetString Value="0003180400FF" />
</Data>
(1020) .output_state PASSED
<Data>
  <Bool Value="01" />
</Data>
(1021) .control_state PASSED
<Data>
  <Enum Value="01" />
</Data>
(1022) .control_mode PASSED
<Data>
  <Enum Value="00" />
</Data>

Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)
(1023) .logical_name PASSED
<Data>
  <OctetString Value="0004180400FF" />
</Data>
(1024) .output_state PASSED
<Data>
  <Bool Value="01" />
</Data>
(1025) .control_state PASSED
<Data>
  <Enum Value="01" />
</Data>
(1026) .control_mode PASSED
```

```

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

Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1823)
(1027) .logical_name PASSED
    <Data>
      <OctetString Value="00010F0001FF" />
    </Data>
(1028) .executed_script PASSED
    <Data>
      <Structure Qty="0002" >
        <OctetString Value="00010A006AFF" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Data>
(1029) .type PASSED
    <Data>
      <Enum Value="01" />
    </Data>
(1030) .execution_time PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>

Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1829)
(1031) .logical_name PASSED
    <Data>
      <OctetString Value="00010A006AFF" />
    </Data>
(1032) .scripts PASSED
    <Data>
      <Array Qty="0008" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0001" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="02" />
              <LongUnsigned Value="0046" />
              <OctetString Value="0001180400FF" />
              <Integer Value="01" />
              <Integer Value="00" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0002" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="02" />
              <LongUnsigned Value="0046" />
              <OctetString Value="0001180400FF" />
              <Integer Value="02" />
              <Integer Value="00" />
            </Structure>
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <LongUnsigned Value="0003" />
          <Array Qty="0001" >
            <Structure Qty="0005" >
              <Enum Value="02" />
              <LongUnsigned Value="0046" />
              <OctetString Value="0002180400FF" />
              <Integer Value="01" />
            </Structure>
          </Array>
        </Structure>
      </Array>
    </Data>

```

```
        <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="0002180400FF" />
        <Integer Value="02" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0005" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0003180400FF" />
        <Integer Value="01" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0006" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0003180400FF" />
        <Integer Value="02" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0007" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0004180400FF" />
        <Integer Value="01" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0002" >
    <LongUnsigned Value="0008" />
    <Array Qty="0001" >
      <Structure Qty="0005" >
        <Enum Value="02" />
        <LongUnsigned Value="0046" />
        <OctetString Value="0004180400FF" />
        <Integer Value="02" />
        <Integer Value="00" />
      </Structure>
    </Array>
  </Structure>
</Array>
</Data>
```

Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (@1834)

(1033) .logical\_name PASSED  
<Data>  
<OctetString Value="0001600B04FF" />  
</Data>

(1034) .value PASSED  
<Data>  
<Enum Value="A3" />  
</Data>

Mngmt Get Event Objects - M-Bus Master Control logs 2 0-2:96.11.4.255 (@1838)

(1035) .logical\_name PASSED  
<Data>  
<OctetString Value="0002600B04FF" />  
</Data>

(1036) .value PASSED  
<Data>  
<Enum Value="AD" />  
</Data>

Mngmt Get Event Objects - M-Bus Master Control logs 3 0-3:96.11.4.255 (@1842)

(1037) .logical\_name PASSED  
<Data>  
<OctetString Value="0003600B04FF" />  
</Data>

(1038) .value PASSED  
<Data>  
<Enum Value="B7" />  
</Data>

Mngmt Get Event Objects - M-Bus Master Control logs 4 0-4:96.11.4.255 (@1846)

(1039) .logical\_name PASSED  
<Data>  
<OctetString Value="0004600B04FF" />  
</Data>

(1040) .value PASSED  
<Data>  
<Enum Value="C1" />  
</Data>

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)

(1041) .logical\_name PASSED  
<Data>  
<OctetString Value="0001180500FF" />  
</Data>

(1042) .capture\_objects PASSED  
<Data>  
<Array Qty="0002" >  
<Structure Qty="0004" >  
<LongUnsigned Value="0008" />  
<OctetString Value="0000010000FF" />  
<Integer Value="02" />  
<LongUnsigned Value="0000" />  
</Structure>  
<Structure Qty="0004" >  
<LongUnsigned Value="0001" />  
<OctetString Value="0001600B04FF" />  
<Integer Value="02" />  
<LongUnsigned Value="0000" />  
</Structure>  
</Array>  
</Data>

(1043) .capture\_period PASSED  
<Data>  
<DoubleLongUnsigned Value="00000000" />

```
</Data>
(1044) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1045) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="FFFF" />
    <OctetString Value="FFFFFFFFFFFF" />
    <Integer Value="7F" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1046) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
(1047) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1861)
(1048) .logical_name PASSED
<Data>
  <OctetString Value="0002180500FF" />
</Data>
(1049) .capture_objects PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0002600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
(1050) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(1051) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1052) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="FFFF" />
    <OctetString Value="FFFFFFFFFFFF" />
    <Integer Value="7F" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1053) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="00000007" />
</Data>
```

(1054) .profile\_entries PASSED  
<Data>  
    <DoubleLongUnsigned Value="0000000A" />  
</Data>

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1872)

(1055) .logical\_name PASSED  
<Data>  
    <OctetString Value="0003180500FF" />  
</Data>

(1056) .capture\_objects PASSED  
<Data>  
    <Array Qty="0002" >  
        <Structure Qty="0004" >  
            <LongUnsigned Value="0008" />  
            <OctetString Value="0000010000FF" />  
            <Integer Value="02" />  
            <LongUnsigned Value="0000" />  
        </Structure>  
        <Structure Qty="0004" >  
            <LongUnsigned Value="0001" />  
            <OctetString Value="0003600B04FF" />  
            <Integer Value="02" />  
            <LongUnsigned Value="0000" />  
        </Structure>  
    </Array>  
</Data>

(1057) .capture\_period PASSED  
<Data>  
    <DoubleLongUnsigned Value="00000000" />  
</Data>

(1058) .sort\_method PASSED  
<Data>  
    <Enum Value="01" />  
</Data>

(1059) .sort\_object PASSED  
<Data>  
    <Structure Qty="0004" >  
        <LongUnsigned Value="FFFF" />  
        <OctetString Value="FFFFFFFFFFFFFF" />  
        <Integer Value="7F" />  
        <LongUnsigned Value="0000" />  
    </Structure>  
</Data>

(1060) .entries\_in\_use PASSED  
<Data>  
    <DoubleLongUnsigned Value="00000007" />  
</Data>

(1061) .profile\_entries PASSED  
<Data>  
    <DoubleLongUnsigned Value="0000000A" />  
</Data>

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1883)

(1062) .logical\_name PASSED  
<Data>  
    <OctetString Value="0004180500FF" />  
</Data>

(1063) .capture\_objects PASSED  
<Data>  
    <Array Qty="0002" >  
        <Structure Qty="0004" >  
            <LongUnsigned Value="0008" />  
            <OctetString Value="0000010000FF" />  
            <Integer Value="02" />  
            <LongUnsigned Value="0000" />  
        </Structure>  
    </Array>  
</Data>

```

        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0004600B04FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Array>
</Data>
(1064) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(1065) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(1066) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="FFFF" />
            <OctetString Value="FFFFFFFFFFFF" />
            <Integer Value="7F" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(1067) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>
(1068) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000A" />
    </Data>
Mngmt Get Event Object - M-Bus Event Log 0-0:96.11.3.255 (@1894)
(1069) .logical_name PASSED
    <Data>
        <OctetString Value="0000600B03FF" />
    </Data>
(1070) .value PASSED
    <Data>
        <Enum Value="7B" />
    </Data>
Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1898)
(1071) .logical_name PASSED
    <Data>
        <OctetString Value="0000636203FF" />
    </Data>
(1072) .capture_objects PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0000600B03FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>

```

```
</Data>
(1073) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000000" />
</Data>
(1074) .sort_method PASSED
<Data>
  <Enum Value="01" />
</Data>
(1075) .sort_object PASSED
<Data>
  <Structure Qty="0004" >
    <LongUnsigned Value="FFFF" />
    <OctetString Value="FFFFFFFFFFFF" />
    <Integer Value="7F" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(1076) .entries_in_use PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
(1077) .profile_entries PASSED
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>

Mngmt Get IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@1910)
(1078) .logical_name INAPPLICABLE
  Optional object is not implemented
(1079) .default_mode INAPPLICABLE
  Optional object is not implemented
(1080) .default_baud INAPPLICABLE
  Optional object is not implemented
(1081) .prop_baud INAPPLICABLE
  Optional object is not implemented
(1082) .response_time INAPPLICABLE
  Optional object is not implemented
(1083) .device_addr INAPPLICABLE
  Optional object is not implemented

Mngmt Get IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@1921)
(1084) .logical_name PASSED
<Data>
  <OctetString Value="0000160000FF" />
</Data>
(1085) .comm_speed PASSED
<Data>
  <Enum Value="05" />
</Data>
(1086) .window_size_transmit PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(1087) .window_size_receive PASSED
<Data>
  <Unsigned Value="01" />
</Data>
(1088) .max_info_field_lenght_transmit PASSED
<Data>
  <LongUnsigned Value="00EF" />
</Data>
(1089) .max_info_field_lenght_receive PASSED
<Data>
  <LongUnsigned Value="00EF" />
</Data>
```



(1090) .inter\_octet\_time\_out PASSED  
<Data>  
    <LongUnsigned Value="0064" />  
</Data>

(1091) .inactivity\_time\_out PASSED  
<Data>  
    <LongUnsigned Value="003C" />  
</Data>

(1092) .device\_address PASSED  
<Data>  
    <LongUnsigned Value="0011" />  
</Data>

Mngmt Get S-FSK Phy&MAC setup 0-0:26.0.0.255 (@1933)

(1093) .logical\_name PASSED  
<Data>  
    <OctetString Value="00001A0000FF" />  
</Data>

(1094) .initiator\_electrical\_phase PASSED  
<Data>  
    <Enum Value="03" />  
</Data>

(1095) .delta\_electrical\_phase PASSED  
<Data>  
    <Enum Value="04" />  
</Data>

(1096) .max\_receiving\_gain PASSED  
<Data>  
    <Unsigned Value="2A" />  
</Data>

(1097) .max\_transmitting\_gain PASSED  
<Data>  
    <Unsigned Value="00" />  
</Data>

(1098) .search\_initiator\_gain PASSED  
<Data>  
    <Unsigned Value="62" />  
</Data>

(1099) .frequencies PASSED  
<Data>  
    <Structure Qty="0002" >  
        <DoubleLongUnsigned Value="0000F744" />  
        <DoubleLongUnsigned Value="00012110" />  
    </Structure>  
</Data>

(1100) .mac\_address PASSED  
<Data>  
    <LongUnsigned Value="0002" />  
</Data>

(1101) .mac\_group\_addresses PASSED  
<Data>  
    <Array Qty="0005" >  
        <LongUnsigned Value="0000" />  
        <LongUnsigned Value="0000" />  
        <LongUnsigned Value="0000" />  
        <LongUnsigned Value="0000" />  
        <LongUnsigned Value="0000" />  
    </Array>  
</Data>

(1102) .repeater PASSED  
<Data>  
    <Enum Value="02" />  
</Data>

(1103) .repeater\_status PASSED  
<Data>  
    <Bool Value="00" />

```
</Data>
(1104) .min_delta_credit PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(1105) .initiator_mac_address PASSED
<Data>
  <LongUnsigned Value="0C00" />
</Data>
(1106) .synchronization_locked PASSED
<Data>
  <Bool Value="01" />
</Data>
(1107) .transmission_speed PASSED
<Data>
  <Enum Value="03" />
</Data>

Mngmt Get S-FSK Active Initiator 0-0:26.1.0.255 (@1950)
(1108) .logical_name PASSED
<Data>
  <OctetString Value="00001A0100FF" />
</Data>
(1109) .active_initiator PASSED
<Data>
  <Structure Qty="0003" >
    <OctetString Value="4C475A1169000000" />
    <LongUnsigned Value="0C00" />
    <Unsigned Value="01" />
  </Structure>
</Data>

Mngmt Get S-FSK MAC synchronisation timeouts 0-0:26.2.0.255 (@1955)
(1110) .logical_name PASSED
<Data>
  <OctetString Value="00001A0200FF" />
</Data>
(1111) .search_initiator_timeout PASSED
<Data>
  <LongUnsigned Value="0000" />
</Data>
(1112) .synchronization_confirmation_timeout PASSED
<Data>
  <LongUnsigned Value="0005" />
</Data>
(1113) .timeout_not_addressed PASSED
<Data>
  <LongUnsigned Value="0168" />
</Data>
(1114) .timeout_frame_not_OK PASSED
<Data>
  <LongUnsigned Value="001E" />
</Data>

Mngmt Get S-FSK MAC counters 0-0:26.3.0.255 (@1962)
(1115) .logical_name PASSED
<Data>
  <OctetString Value="00001A0300FF" />
</Data>
(1116) .synchronization_register PASSED
<Data>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0C00" />
      <DoubleLongUnsigned Value="00000018" />
    </Structure>
```

```

    </Array>
  </Data>
(1117) .desynchronization_listing PASSED
  <Data>
    <Structure Qty="0005" >
      <DoubleLongUnsigned Value="00000008" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000016" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
  </Data>
(1118) .broadcast_frames_counter PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0C00" />
        <DoubleLongUnsigned Value="0000000E" />
      </Structure>
    </Array>
  </Data>
(1119) .repetitions_counter PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(1120) .transmissions_counter PASSED
  <Data>
    <DoubleLongUnsigned Value="0000044F" />
  </Data>
(1121) .CRC_OK_frames_counter PASSED
  <Data>
    <DoubleLongUnsigned Value="00000464" />
  </Data>
(1122) .CRC_NOK_frames_counter PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>

Mngmt Get S-FSK IEC 61334-4-32 LLC Setup 0-0:26.5.0.255 (@1973)
(1123) .logical_name PASSED
  <Data>
    <OctetString Value="00001A0500FF" />
  </Data>
(1124) .max_frame_length PASSED
  <Data>
    <Unsigned Value="F2" />
  </Data>
(1125) .reply_status_list PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Unsigned Value="00" />
        <Unsigned Value="07" />
      </Structure>
    </Array>
  </Data>

Mngmt Get S-FSK Reporting system list 0-0:26.6.0.255 (@1978)
(1126) .logical_name INAPPLICABLE
  Optional object is not implemented
(1127) .reporting_system_list INAPPLICABLE
  Optional object is not implemented
```

```
*****
Test Case 7 : Set mngmt attributes, 189 item(s)
*****
```

```
Mngmt Set Current association 0-0:40.0.0.255 (@9)
(1) .authentication_mechanism_name PASSED
    <Data>
        <Structure Qty="0007" >
            <Unsigned Value="02" />
            <Unsigned Value="10" />
            <LongUnsigned Value="02F4" />
            <Unsigned Value="05" />
            <Unsigned Value="08" />
            <Unsigned Value="02" />
            <Unsigned Value="05" />
        </Structure>
    </Data>

(2) .secret PASSED
    <Data>
        <OctetString Value="\12345678" />
    </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="\MEM500R0" />
    </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="07E10C0704090F2300FFC400" />
    </Data>

(9) .time_zone PASSED
    <Data>
        <Long Value="FFC4" />
    </Data>

(10) .daylights_savings_begin PASSED
    <Data>
        <OctetString Value="FFFF03FE07020000008000FF" />
    </Data>

(11) .daylights_savings_end PASSED
    <Data>
        <OctetString Value="FFFF0AFE07030000008000FF" />
    </Data>
```

(12) .daylights\_savings\_deviation PASSED  
<Data>  
    <Integer Value="3C" />  
</Data>

(13) .daylights\_savings\_enabled PASSED  
<Data>  
    <Bool 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 Activity Calendar 0-0:13.0.0.255 (@100)

(15) .calendar\_name\_passive PASSED  
<Data>  
    <OctetString Value="0100000000000000" />  
</Data>

(16) .season\_profile\_passive PASSED  
<Data>  
    <Array Qty="0001" >  
        <Structure Qty="0003" >  
            <OctetString Value="01" />  
            <OctetString Value="FFFF0101FF000000FF800000" />  
            <OctetString Value="01" />  
        </Structure>  
    </Array>  
</Data>

(17) .week\_profile\_table\_passive PASSED  
<Data>  
    <Array Qty="0001" >  
        <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>  
    </Array>  
</Data>

(18) .day\_profile\_table\_passive PASSED  
<Data>  
    <Array Qty="0002" >  
        <Structure Qty="0002" >  
            <Unsigned Value="01" />  
            <Array Qty="0002" >  
                <Structure Qty="0003" >  
                    <OctetString Value="060000FF" />  
                    <OctetString Value="00000A0064FF" />  
                    <LongUnsigned Value="0001" />  
                </Structure>  
                <Structure Qty="0003" >  
                    <OctetString Value="160000FF" />  
                    <OctetString Value="00000A0064FF" />  
                    <LongUnsigned Value="0002" />  
                </Structure>  
            </Array>  
        </Structure>  
    </Array>  
    <Structure Qty="0002" >  
        <Unsigned Value="02" />  
        <Array Qty="0001" >

```
        <Structure Qty="0003" >
          <OctetString Value="000000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>
(19) .activate_passive_calendar_time PASSED
    <Data>
      <OctetString Value="07D1010101000000FF800000" />
    </Data>

Mngmt Set Special Days Table 0-0:11.0.0.255 (@113)
(20) .entries PASSED
    <Data>
      <Array Qty="0000" >
      </Array>
    </Data>

Mngmt Set Register activation - Energy 0-0:14.0.1.255 (@117)
(21) .register_assignment INAPPLICABLE
    Optional access right not available
(22) .mask_list PASSED
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0002" >
          <OctetString Value="01" />
          <Array Qty="0011" >
            <Unsigned Value="00" />
            <Unsigned Value="01" />
            <Unsigned Value="05" />
            <Unsigned Value="06" />
            <Unsigned Value="0A" />
            <Unsigned Value="0B" />
            <Unsigned Value="0F" />
            <Unsigned Value="10" />
            <Unsigned Value="14" />
            <Unsigned Value="15" />
            <Unsigned Value="16" />
            <Unsigned Value="17" />
            <Unsigned Value="18" />
            <Unsigned Value="19" />
            <Unsigned Value="1A" />
            <Unsigned Value="1B" />
            <Unsigned Value="1F" />
          </Array>
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="02" />
          <Array Qty="0011" >
            <Unsigned Value="00" />
            <Unsigned Value="02" />
            <Unsigned Value="05" />
            <Unsigned Value="07" />
            <Unsigned Value="0A" />
            <Unsigned Value="0C" />
            <Unsigned Value="0F" />
            <Unsigned Value="11" />
            <Unsigned Value="14" />
            <Unsigned Value="15" />
            <Unsigned Value="16" />
            <Unsigned Value="17" />
            <Unsigned Value="18" />
            <Unsigned Value="19" />
          </Array>
        </Structure>
      </Array>
    </Data>
```

```
<Unsigned Value="1A" />
<Unsigned Value="1C" />
<Unsigned Value="1F" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="03" />
  <Array Qty="0011" >
    <Unsigned Value="00" />
    <Unsigned Value="03" />
    <Unsigned Value="05" />
    <Unsigned Value="08" />
    <Unsigned Value="0A" />
    <Unsigned Value="0D" />
    <Unsigned Value="0F" />
    <Unsigned Value="12" />
    <Unsigned Value="14" />
    <Unsigned Value="15" />
    <Unsigned Value="16" />
    <Unsigned Value="17" />
    <Unsigned Value="18" />
    <Unsigned Value="19" />
    <Unsigned Value="1A" />
    <Unsigned Value="1D" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="04" />
  <Array Qty="0011" >
    <Unsigned Value="00" />
    <Unsigned Value="04" />
    <Unsigned Value="05" />
    <Unsigned Value="09" />
    <Unsigned Value="0A" />
    <Unsigned Value="0E" />
    <Unsigned Value="0F" />
    <Unsigned Value="13" />
    <Unsigned Value="14" />
    <Unsigned Value="15" />
    <Unsigned Value="16" />
    <Unsigned Value="17" />
    <Unsigned Value="18" />
    <Unsigned Value="19" />
    <Unsigned Value="1A" />
    <Unsigned Value="1E" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
</Array>
</Data>
```

Mngmt Set Register activation - Maximum Demand 0-0:14.0.2.255 (@123)

(23) .register\_assignment

INAPPLICABLE

Optional access right not available

(24) .mask\_list

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="01" />
      <Array Qty="0008" >
        <Unsigned Value="00" />
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
```

```
<Unsigned Value="0B" />
<Unsigned Value="0F" />
<Unsigned Value="10" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="02" />
  <Array Qty="0008" >
    <Unsigned Value="00" />
    <Unsigned Value="02" />
    <Unsigned Value="05" />
    <Unsigned Value="07" />
    <Unsigned Value="0A" />
    <Unsigned Value="0C" />
    <Unsigned Value="0F" />
    <Unsigned Value="11" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="03" />
  <Array Qty="0008" >
    <Unsigned Value="00" />
    <Unsigned Value="03" />
    <Unsigned Value="05" />
    <Unsigned Value="08" />
    <Unsigned Value="0A" />
    <Unsigned Value="0D" />
    <Unsigned Value="0F" />
    <Unsigned Value="12" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="04" />
  <Array Qty="0008" >
    <Unsigned Value="00" />
    <Unsigned Value="04" />
    <Unsigned Value="05" />
    <Unsigned Value="09" />
    <Unsigned Value="0A" />
    <Unsigned Value="0E" />
    <Unsigned Value="0F" />
    <Unsigned Value="13" />
  </Array>
</Structure>
</Array>
</Data>
```

Mngmt Set Tariffication script table 0-0:10.0.100.255 (@129)  
(25) .scripts

PASSED

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



```
<OctetString Value="01" />
</Structure>
<Structure Qty="0005" >
  <Enum Value="02" />
  <LongUnsigned Value="0046" />
  <OctetString Value="000160030AFF" />
  <Integer Value="01" />
  <Integer Value="00" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0002" />
  <Array Qty="0003" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="02" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="02" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000160030AFF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <Array Qty="0003" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="03" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="03" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000160030AFF" />
      <Integer Value="01" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <Array Qty="0003" >
```

```

    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="04" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="04" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="02" />
      <LongUnsigned Value="0046" />
      <OctetString Value="000160030AFF" />
      <Integer Value="02" />
      <Integer Value="00" />
    </Structure>
  </Array>
</Structure>
</Array>
</_Data>

```

Mngmt Set End of billing period 1 scheduler 0-0:15.0.0.255 (@140)

(26) .type

PASSED

```

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

```

(27) .execution\_time

PASSED

```

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

```

Mngmt Set Data of billing period 1 0-0:98.1.0.255 (@146)

(28) .capture\_objects

PASSED

```

  <Data>
    <Array Qty="0005" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010801FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100010802FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0003" />
        <OctetString Value="0100020801FF" />

```

```
<Integer Value="02" />
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
```

Mngmt Set Disconnect control scheduler 0-0:15.0.1.255 (@158)

(29) .executed\_script PASSED

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

(30) .type PASSED

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

(31) .execution\_time PASSED

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

Mngmt Set Disconnect control 0-0:96.3.10.255 (@169)

(32) .control\_mode PASSED

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

Mngmt Set Disconnect Control Log 0-0:99.98.2.255 (@181)

(33) .capture\_objects PASSED

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

Mngmt Set Load Mgmt - Relay control 1 0-1:96.3.10.255 (@197)

(34) .control\_mode PASSED

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

```
Mngmt Set Load Mgmt - Relay control 2 0-2:96.3.10.255 (@205)
(35) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set Limiter 0-0:17.0.0.255 (@213)
(36) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="0100011800FF" />
            <Integer Value="02" />
        </Structure>
    </Data>

(37) .threshold_normal PASSED
    <Data>
        <DoubleLongUnsigned Value="000047E0" />
    </Data>

(38) .threshold_emergency PASSED
    <Data>
        <DoubleLongUnsigned Value="000035E8" />
    </Data>

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

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

(41) .emergency_profile PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0000" />
            <OctetString Value="FFFFFFFFFFFFFFFF800000" />
            <DoubleLongUnsigned Value="00000000" />
        </Structure>
    </Data>

(42) .emergency_profile_group_id_list PASSED
    <Data>
        <Array Qty="0000" >
        </Array>
    </Data>

(43) .actions PASSED
    <Data>
        <Structure Qty="0002" >
            <Structure Qty="0002" >
                <OctetString Value="00000A006AFF" />
                <LongUnsigned Value="0001" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="00000A006AFF" />
                <LongUnsigned Value="0002" />
            </Structure>
        </Structure>
    </Data>

Mngmt Set Supervision monitor 1 - Fuse supervision L1 1-0:31.4.0.255 (@226)
(44) .thresholds PASSED
    <Data>
        <Array Qty="0001" >
            <DoubleLongUnsigned Value="00000064" />
        </Array>
    </Data>
```

(45) .monitored_value	PASSED
<pre> &lt;Data&gt;   &lt;Structure Qty="0003" &gt;     &lt;LongUnsigned Value="0005" /&gt;     &lt;OctetString Value="01001F0400FF" /&gt;     &lt;Integer Value="02" /&gt;   &lt;/Structure&gt; &lt;/Data&gt; </pre>	
(46) .actions	PASSED
<pre> &lt;Data&gt;   &lt;Array Qty="0001" &gt;     &lt;Structure Qty="0002" &gt;       &lt;Structure Qty="0002" &gt;         &lt;OctetString Value="00000A006AFF" /&gt;         &lt;LongUnsigned Value="0001" /&gt;       &lt;/Structure&gt;       &lt;Structure Qty="0002" &gt;         &lt;OctetString Value="00000A006AFF" /&gt;         &lt;LongUnsigned Value="0002" /&gt;       &lt;/Structure&gt;     &lt;/Structure&gt;   &lt;/Array&gt; &lt;/Data&gt; </pre>	
Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@232)	
(47) .thresholds	INAPPLICABLE
Object is not required according to OM and/or extensions	
(48) .monitored_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(49) .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 (@238)	
(50) .thresholds	INAPPLICABLE
Object is not required according to OM and/or extensions	
(51) .monitored_value	INAPPLICABLE
Object is not required according to OM and/or extensions	
(52) .actions	INAPPLICABLE
Object is not required according to OM and/or extensions	
Mngmt Set Error Register 0-0:97.97.0.255 (@245)	
(53) .value	PASSED
<pre> &lt;Data&gt;   &lt;DoubleLongUnsigned Value="00702001" /&gt; &lt;/Data&gt; </pre>	
Mngmt Set Alarm Register 0-0:97.98.0.255 (@249)	
(54) .value	PASSED
<pre> &lt;Data&gt;   &lt;DoubleLongUnsigned Value="00000001" /&gt; &lt;/Data&gt; </pre>	
Mngmt Set Alarm Filter 0-0:97.98.10.255 (@253)	
(55) .value	PASSED
<pre> &lt;Data&gt;   &lt;DoubleLongUnsigned Value="000F3F03" /&gt; &lt;/Data&gt; </pre>	
Mngmt Set Standard Event Log 0-0:99.98.0.255 (@261)	
(56) .capture_objects	PASSED
<pre> &lt;Data&gt;   &lt;Array Qty="0002" &gt;     &lt;Structure Qty="0004" &gt;       &lt;LongUnsigned Value="0008" /&gt;       &lt;OctetString Value="0000010000FF" /&gt;       &lt;Integer Value="02" /&gt;     &lt;/Structure&gt;   &lt;/Array&gt; </pre>	

```
<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 (@276)

(57) .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 Consumer Message Text 0-0:96.13.0.255 (@288)

(58) .value

PASSED

```
<Data>
  <OctetString
```

[illegible]

&lt;/Data&gt;

Mngmt Set Consumer Message Code 0-0:96.13.1.255 (@292)

```
(59) .value
```

PASSED

```
<Data>
  <OctetString
```

[illegible]

&lt;/Data&gt;

Mngmt Set Image transfer 0-0:44.0.0.255 (@297)

```
(60) .image transfer enabled
```

PASSED

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

Mngmt Set Image transfer activation scheduler 0-0:15.0.2.255 (@310)

```
(61) .type
```

PASSED

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

(62) .execution time

PASSED

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

Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@684)

(63) .period

PASSED

<Data>

```

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

Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@697)
(65) .period                                               PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(66) .number_of_periods                                     PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@710)
(67) .period                                               PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(68) .number_of_periods                                     PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

Mngmt Set Demand Register 4 - Reactive energy export (-R) 1-0:4.4.0.255 (@723)
(69) .period                                               PASSED
    <Data>
        <DoubleLongUnsigned Value="00000384" />
    </Data>
(70) .number_of_periods                                     PASSED
    <Data>
        <LongUnsigned Value="0001" />
    </Data>

Mngmt Set Demand Register 5 - Apparent energy import (+VA) 1-0:9.4.0.255 (@736)
(71) .period                                               INAPPLICABLE
    Optional object is not implemented
(72) .number_of_periods                                     INAPPLICABLE
    Optional object is not implemented

Mngmt Set Demand Register 6 - Apparent energy export (-VA) 1-0:10.4.0.255 (@749)
(73) .period                                               INAPPLICABLE
    Optional object is not implemented
(74) .number_of_periods                                     INAPPLICABLE
    Optional object is not implemented

Mngmt Set Load profile with period 1
i.e. General Load Profile 1-0:99.1.0.255 (@1055)
(75) .capture_objects                                     PASSED
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0000600A01FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>

```

```
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010800FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020800FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(76) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000384" />
</Data>

Mngmt Set Load profile with period 2
i.e. Daily Values Profile 1-0:99.2.0.255 (@1070)
(77) .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="0000600A02FF" />
      <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>
(78) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00015180" />
</Data>

Mngmt Set Time threshold for long power failure 0-0:96.7.20.255 (@1090)
(79) .value PASSED
<Data>
  <LongUnsigned Value="00B4" />
</Data>

Mngmt Set Threshold for voltage sag 1-0:12.31.0.255 (@1102)
(80) .value PASSED
<Data>
  <LongUnsigned Value="00CF" />
</Data>

Mngmt Set Time threshold for voltage sag 1-0:12.43.0.255 (@1108)
(81) .value PASSED
<Data>
  <LongUnsigned Value="001E" />
</Data>
```



Mngmt Set Threshold for voltage swell 1-0:12.35.0.255 (@1162)  
(82) .value PASSED  
    <Data>  
        <LongUnsigned Value="00FD" />  
    </Data>

Mngmt Set Time threshold for voltage swell 1-0:12.44.0.255 (@1168)  
(83) .value PASSED  
    <Data>  
        <LongUnsigned Value="001E" />  
    </Data>

Mngmt Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1222)  
(84) .value PASSED  
    <Data>  
        <LongUnsigned Value="0067" />  
    </Data>

Mngmt Set Time threshold for voltage cut 1-0:12.45.0.255 (@1228)  
(85) .value PASSED  
    <Data>  
        <LongUnsigned Value="001E" />  
    </Data>

Mngmt Set Power Failure Event Log 1-0:99.97.0.255 (@1234)  
(86) .capture\_objects PASSED  
    <Data>  
        <Array Qty="0002" >  
            <Structure Qty="0004" >  
                <LongUnsigned Value="0008" />  
                <OctetString Value="0000010000FF" />  
                <Integer Value="02" />  
                <LongUnsigned Value="0000" />  
            </Structure>  
            <Structure Qty="0004" >  
                <LongUnsigned Value="0003" />  
                <OctetString Value="0000600713FF" />  
                <Integer Value="02" />  
                <LongUnsigned Value="0000" />  
            </Structure>  
        </Array>  
    </Data>

Mngmt Set Power Quality Log 0-0:99.98.4.255 (@1249)  
(87) .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 (@1278)  
(88) .number\_of\_periods PASSED  
    <Data>

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

Mngmt Set Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1309)
(89) .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 (@1340)
(90) .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 (@1407)
(91) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Average Net Power (|+A|-|-A|) 1-0:16.24.0.255 (@1420)
(92) .number_of_periods INAPPLICABLE
    Optional object is not implemented

Mngmt Set Average Total Power (|+A|+|-A|) 1-0:15.24.0.255 (@1433)
(93) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="000F" />
    </Data>

Mngmt Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1468)
(94) .value INAPPLICABLE
    Optional object is not implemented

Mngmt Set M-Bus client channel 1 0-1:24.1.0.255 (@1483)
(95) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(96) .capture_definition PASSED
    <Data>
        <Array Qty="0002" >
            <Structure Qty="0002" >
                <OctetString Value="\L" />
                <OctetString Value="933A" />
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="8940" />
                <OctetString Value="FD1A" />
            </Structure>
        </Array>
    </Data>
(97) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(98) .primary_address PASSED
    <Data>
        <Unsigned Value="01" />
    </Data>

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1505)
(99) .mbus_port_reference PASSED
    <Data>
        <OctetString Value="0000180600FF" />
    </Data>
(100) .capture_definition PASSED
    <Data>
        <Array Qty="0002" >
```

```
<Structure Qty="0002" >
  <OctetString Value="\L" />
  <OctetString Value="933A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="8940" />
  <OctetString Value="FD1A" />
</Structure>
</Array>
</Data>
(101) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(102) .primary_address PASSED
  <Data>
    <Unsigned Value="02" />
  </Data>

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1527)
(103) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(104) .capture_definition PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="\L" />
        <OctetString Value="933A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="8940" />
        <OctetString Value="FD1A" />
      </Structure>
    </Array>
  </Data>
(105) .capture_period PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(106) .primary_address PASSED
  <Data>
    <Unsigned Value="03" />
  </Data>

Mngmt Set M-Bus client channel 4 0-4:24.1.0.255 (@1549)
(107) .mbus_port_reference PASSED
  <Data>
    <OctetString Value="0000180600FF" />
  </Data>
(108) .capture_definition PASSED
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <OctetString Value="\L" />
        <OctetString Value="933A" />
      </Structure>
      <Structure Qty="0002" >
        <OctetString Value="8940" />
        <OctetString Value="FD1A" />
      </Structure>
    </Array>
  </Data>
(109) .capture_period PASSED
  <Data>
```

```
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(110) .primary_address PASSED
    <Data>
        <Unsigned Value="04" />
    </Data>

Mngmt Set M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1571)
(111) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1579)
(112) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1587)
(113) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1595)
(114) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1603)
(115) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1611)
(116) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="FF" />
        </Structure>
    </Data>

Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1619)
(117) .scaler_unit PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
```

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

Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1627)
(118) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1635)
(119) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1643)
(120) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1651)
(121) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1659)
(122) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1667)
(123) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>

Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1675)
(124) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="FF" />
        </Structure>
      </Data>
```

Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1683)  
(125) .scaler\_unit PASSED  
    <Data>  
        <Structure Qty="0002" >  
            <Integer Value="00" />  
            <Enum Value="FF" />  
        </Structure>  
    </Data>

Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1691)  
(126) .scaler\_unit PASSED  
    <Data>  
        <Structure Qty="0002" >  
            <Integer Value="00" />  
            <Enum Value="FF" />  
        </Structure>  
    </Data>

Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1699)  
(127) .value PASSED  
    <Data>  
        <OctetString Value="\00000544000026511" />  
    </Data>

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1703)  
(128) .value PASSED  
    <Data>  
        <OctetString Value="\00000544000026511" />  
    </Data>

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1707)  
(129) .value PASSED  
    <Data>  
        <OctetString Value="\00000544000026511" />  
    </Data>

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1711)  
(130) .value PASSED  
    <Data>  
        <OctetString Value="\00000544000026511" />  
    </Data>

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1715)  
(131) .value PASSED  
    <Data>  
        <OctetString Value="" />  
    </Data>

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1719)  
(132) .value PASSED  
    <Data>  
        <OctetString Value="" />  
    </Data>

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1723)  
(133) .value PASSED  
    <Data>  
        <OctetString Value="" />  
    </Data>

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1727)  
(134) .value PASSED  
    <Data>  
        <OctetString Value="" />  
    </Data>

Mngmt Set M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1747)

(135) .capture\_objects PASSED

```
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0001600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

(136) .capture\_period PASSED

```
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>
```

Mngmt Set M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1758)

(137) .capture\_objects PASSED

```
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0002600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
    </Structure>
  </Array>
</Data>
```

```
<OctetString Value="0002180201FF" />
<Integer Value="02" />
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
(138) .capture_period PASSED
<Data>
  <DoubleLongUnsigned Value="00000E10" />
</Data>

Mngmt Set M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1769)
(139) .capture_objects PASSED
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0003600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180202FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180203FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0003180204FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```



```
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
(140) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1780)
(141) .capture_objects PASSED
    <Data>
        <Array Qty="0006" >
            <Structure Qty="0004" >
                <LongUnsigned Value="0008" />
                <OctetString Value="0000010000FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0001" />
                <OctetString Value="0004600A03FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0004180201FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0004180202FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0004180203FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
            <Structure Qty="0004" >
                <LongUnsigned Value="0004" />
                <OctetString Value="0004180204FF" />
                <Integer Value="02" />
                <LongUnsigned Value="0000" />
            </Structure>
        </Array>
    </Data>
(142) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000E10" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)
(143) .control_mode PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Mngmt Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1799)
(144) .control_mode PASSED
    <Data>
```

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

Mngmt Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)
(145) .control_mode PASSED
<Data>
  <Enum Value="00" />
</Data>

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)
(146) .control_mode PASSED
<Data>
  <Enum Value="00" />
</Data>

Mngmt Set M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1823)
(147) .executed_script PASSED
<Data>
  <Structure Qty="0002" >
    <OctetString Value="00010A006AFF" />
    <LongUnsigned Value="0001" />
  </Structure>
</Data>

(148) .type PASSED
<Data>
  <Enum Value="01" />
</Data>

(149) .execution_time PASSED
<Data>
  <Array Qty="0000" >
  </Array>
</Data>

Mngmt Set M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)
(150) .capture_objects PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0001600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>

Mngmt Set M-Bus Master Control log object 2 0-2:24.5.0.255 (@1861)
(151) .capture_objects PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0002600B04FF" />
      <Integer Value="02" />
    </Structure>
  </Array>
</Data>
```

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

Mngmt Set M-Bus Master Control log object 3 0-3:24.5.0.255 (@1872)  
(152) .capture\_objects

PASSED

```
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0003600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
```

Mngmt Set M-Bus Master Control log object 4 0-4:24.5.0.255 (@1883)  
(153) .capture\_objects

PASSED

```
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0004600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
```

Mngmt Set M-Bus Event Log 0-0:99.98.3.255 (@1898)  
(154) .capture\_objects

PASSED

```
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0000600B03FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
    </Array>
  </Data>
```

Mngmt Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@1910)  
(155) .default\_mode

INAPPLICABLE

Optional object is not implemented

(156) .default\_baud

INAPPLICABLE

Optional object is not implemented	
(157) .prop_baud	INAPPLICABLE
Optional object is not implemented	
(158) .response_time	INAPPLICABLE
Optional object is not implemented	
(159) .device_addr	INAPPLICABLE
Optional object is not implemented	
(160) .pass_p1	INAPPLICABLE
Optional object is not implemented	
(161) .pass_p2	INAPPLICABLE
Optional object is not implemented	
(162) .pass_p3	INAPPLICABLE
Optional object is not implemented	
Mngmt Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@1921)	
(163) .comm_speed	PASSED
<Data>	
<Enum Value="05" />	
</Data>	
(164) .window_size_transmit	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(165) .window_size_receive	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(166) .max_info_field_lenght_transmit	PASSED
<Data>	
<LongUnsigned Value="00EF" />	
</Data>	
(167) .max_info_field_lenght_receive	PASSED
<Data>	
<LongUnsigned Value="00EF" />	
</Data>	
(168) .inter_octet_time_out	PASSED
<Data>	
<LongUnsigned Value="0064" />	
</Data>	
(169) .inactivity_time_out	PASSED
<Data>	
<LongUnsigned Value="003C" />	
</Data>	
(170) .device_address	PASSED
<Data>	
<LongUnsigned Value="0011" />	
</Data>	
Mngmt Set S-FSK Phy&MAC setup 0-0:26.0.0.255 (@1933)	
(171) .initiator_electrical_phase	PASSED
<Data>	
<Enum Value="03" />	
</Data>	
(172) .max_receiving_gain	PASSED
<Data>	
<Unsigned Value="2A" />	
</Data>	
(173) .max_transmitting_gain	PASSED
<Data>	
<Unsigned Value="00" />	
</Data>	
(174) .search_initiator_gain	PASSED
<Data>	
<Unsigned Value="62" />	
</Data>	
(175) .frequencies	PASSED

```

    <Data>
      <Structure Qty="0002" >
        <DoubleLongUnsigned Value="0000F744" />
        <DoubleLongUnsigned Value="00012110" />
      </Structure>
    </Data>
(176) .mac_group_addresses PASSED
    <Data>
      <Array Qty="0005" >
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
        <LongUnsigned Value="0000" />
      </Array>
    </Data>
(177) .repeater PASSED
    <Data>
      <Enum Value="02" />
    </Data>
(178) .min_delta_credit PASSED
    <Data>
      <Unsigned Value="00" />
    </Data>
(179) .transmission_speed PASSED
    <Data>
      <Enum Value="03" />
    </Data>

Mngmt Set S-FSK MAC synchronisation timeouts 0-0:26.2.0.255 (@1955)
(180) .search_initiator_timeout PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(181) .synchronization_confirmation_timeout PASSED
    <Data>
      <LongUnsigned Value="0005" />
    </Data>
(182) .timeout_not_addressed PASSED
    <Data>
      <LongUnsigned Value="0168" />
    </Data>
(183) .timeout_frame_not_OK PASSED
    <Data>
      <LongUnsigned Value="001E" />
    </Data>

Mngmt Set S-FSK MAC counters 0-0:26.3.0.255 (@1962)
(184) .broadcast_frames_counter PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <LongUnsigned Value="0C00" />
          <DoubleLongUnsigned Value="0000000E" />
        </Structure>
      </Array>
    </Data>
(185) .repetitions_counter PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(186) .transmissions_counter PASSED
    <Data>
      <DoubleLongUnsigned Value="0000044F" />
    </Data>
(187) .CRC_OK_frames_counter PASSED

```

```
    <Data>
      <DoubleLongUnsigned Value="00000464" />
    </Data>
(188) .CRC_NOK_frames_counter PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
```

Mngmt Set S-FSK IEC 61334-4-32 LLC Setup 0-0:26.5.0.255 (@1973)

```
(189) .max_frame_length PASSED
    <Data>
      <Unsigned Value="F2" />
    </Data>
```

\*\*\*\*\*  
Test Case 8 : Set Pre attributes, 62 item(s)  
\*\*\*\*\*

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

```
(1) .time PASSED
    <Data>
      <OctetString Value="07E10C0704090F2300FFC400" />
    </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>
      <Bool 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 Activity Calendar 0-0:13.0.0.255 (@100)

```
(8) .calendar_name_passive PASSED
    <Data>
      <OctetString Value="0100000000000000" />
    </Data>
(9) .season_profile_passive PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <OctetString Value="01" />
          <OctetString Value="FFFF0101FF000000FF800000" />
          <OctetString Value="01" />
        </Structure>
      </Array>
    </Data>
(10) .week_profile_table_passive PASSED
```

```
<Data>
  <Array Qty="0001" >
    <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>
  </Array>
</Data>
(11) .day_profile_table_passive PASSED
<Data>
  <Array Qty="0002" >
    <Structure Qty="0002" >
      <Unsigned Value="01" />
      <Array Qty="0002" >
        <Structure Qty="0003" >
          <OctetString Value="060000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="160000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <Unsigned Value="02" />
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <OctetString Value="000000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>
(12) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="07D1010101000000FF800000" />
  </Data>

Pre Set Special Days Table 0-0:11.0.0.255 (@113)
(13) .entries PASSED
  <Data>
    <Array Qty="0000" >
    </Array>
  </Data>

Pre Set Register activation - Energy 0-0:14.0.1.255 (@117)
(14) .register_assignment INAPPLICABLE
  Optional access right not available
(15) .mask_list PASSED
  <Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <OctetString Value="01" />
      </Structure>
      <Array Qty="0011" >
        <Unsigned Value="00" />
      </Array>
    </Array>
  </Data>
```

```
<Unsigned Value="01" />
<Unsigned Value="05" />
<Unsigned Value="06" />
<Unsigned Value="0A" />
<Unsigned Value="0B" />
<Unsigned Value="0F" />
<Unsigned Value="10" />
<Unsigned Value="14" />
<Unsigned Value="15" />
<Unsigned Value="16" />
<Unsigned Value="17" />
<Unsigned Value="18" />
<Unsigned Value="19" />
<Unsigned Value="1A" />
<Unsigned Value="1B" />
<Unsigned Value="1F" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="02" />
  <Array Qty="0011" >
    <Unsigned Value="00" />
    <Unsigned Value="02" />
    <Unsigned Value="05" />
    <Unsigned Value="07" />
    <Unsigned Value="0A" />
    <Unsigned Value="0C" />
    <Unsigned Value="0F" />
    <Unsigned Value="11" />
    <Unsigned Value="14" />
    <Unsigned Value="15" />
    <Unsigned Value="16" />
    <Unsigned Value="17" />
    <Unsigned Value="18" />
    <Unsigned Value="19" />
    <Unsigned Value="1A" />
    <Unsigned Value="1C" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="03" />
  <Array Qty="0011" >
    <Unsigned Value="00" />
    <Unsigned Value="03" />
    <Unsigned Value="05" />
    <Unsigned Value="08" />
    <Unsigned Value="0A" />
    <Unsigned Value="0D" />
    <Unsigned Value="0F" />
    <Unsigned Value="12" />
    <Unsigned Value="14" />
    <Unsigned Value="15" />
    <Unsigned Value="16" />
    <Unsigned Value="17" />
    <Unsigned Value="18" />
    <Unsigned Value="19" />
    <Unsigned Value="1A" />
    <Unsigned Value="1D" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="04" />
  <Array Qty="0011" >
    <Unsigned Value="00" />
```



```
<Unsigned Value="04" />
<Unsigned Value="05" />
<Unsigned Value="09" />
<Unsigned Value="0A" />
<Unsigned Value="0E" />
<Unsigned Value="0F" />
<Unsigned Value="13" />
<Unsigned Value="14" />
<Unsigned Value="15" />
<Unsigned Value="16" />
<Unsigned Value="17" />
<Unsigned Value="18" />
<Unsigned Value="19" />
<Unsigned Value="1A" />
<Unsigned Value="1E" />
<Unsigned Value="1F" />
</Array>
</Structure>
</Array>
</Data>
```

Pre Set Register activation - Maximum Demand 0-0:14.0.2.255 (@123)

(16) .register\_assignment

INAPPLICABLE

Optional access right not available

(17) .mask\_list

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="01" />
      <Array Qty="0008" >
        <Unsigned Value="00" />
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="10" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="02" />
      <Array Qty="0008" >
        <Unsigned Value="00" />
        <Unsigned Value="02" />
        <Unsigned Value="05" />
        <Unsigned Value="07" />
        <Unsigned Value="0A" />
        <Unsigned Value="0C" />
        <Unsigned Value="0F" />
        <Unsigned Value="11" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="03" />
      <Array Qty="0008" >
        <Unsigned Value="00" />
        <Unsigned Value="03" />
        <Unsigned Value="05" />
        <Unsigned Value="08" />
        <Unsigned Value="0A" />
        <Unsigned Value="0D" />
        <Unsigned Value="0F" />
        <Unsigned Value="12" />
      </Array>
    </Structure>
  </Array>
```

```
<Structure Qty="0002" >
  <OctetString Value="04" />
  <Array Qty="0008" >
    <Unsigned Value="00" />
    <Unsigned Value="04" />
    <Unsigned Value="05" />
    <Unsigned Value="09" />
    <Unsigned Value="0A" />
    <Unsigned Value="0E" />
    <Unsigned Value="0F" />
    <Unsigned Value="13" />
  </Array>
</Structure>
</Array>
</Data>
```

[illegible][illegible]

Pre Set Time threshold for long power failure 0-0:96.7.20.255 (@1090)	
(20) .value	PASSED
<Data>	
<LongUnsigned Value="00B4" />	
</Data>	

Pre Set Threshold for voltage sag 1-0:12.31.0.255 (@1102)	
(21) .value	PASSED
<Data>	
<LongUnsigned Value="00CF" />	
</Data>	

Pre Set Time threshold for voltage sag 1-0:12.43.0.255 (@1108)	
(22) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	

```
Pre Set Threshold for voltage swell 1-0:12.35.0.255 (@1162)
(23) .value PASSED
    <Data>
      <LongUnsigned Value="00FD" />
    </Data>
```

Pre Set Time threshold for voltage swell 1-0:12.44.0.255 (@1168)	
(24) .value	PASSED
<Data>	
<LongUnsigned Value="001E" />	
</Data>	

```
Pre Set Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1222)
(25) .value PASSED
      <Data>
      <LongUnsigned Value="0067" />
```

```
</Data>

Pre Set Time threshold for voltage cut 1-0:12.45.0.255 (@1228)
(26) .value PASSED
    <Data>
        <LongUnsigned Value="001E" />
    </Data>

Pre Set Measurement Period 3 for Instantaneous values 1-0:0.8.2.255 (@1468)
(27) .value INAPPLICABLE
    Optional object is not implemented

Pre Set M-Bus client channel 1 0-1:24.1.0.255 (@1483)
(28) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1505)
(29) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

Pre Set M-Bus client channel 3 0-3:24.1.0.255 (@1527)
(30) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1549)
(31) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>

Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)
(32) .control_mode PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1799)
(33) .control_mode PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)
(34) .control_mode PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)
(35) .control_mode PASSED
    <Data>
        <Enum Value="00" />
    </Data>

Pre Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@1910)
(36) .default_mode INAPPLICABLE
    Optional object is not implemented
(37) .default_baud INAPPLICABLE
    Optional object is not implemented
(38) .prop_baud INAPPLICABLE
```

Optional object is not implemented	
(39) .response_time	INAPPLICABLE
Optional object is not implemented	
(40) .device_addr	INAPPLICABLE
Optional object is not implemented	
(41) .pass_p1	INAPPLICABLE
Optional object is not implemented	
(42) .pass_p2	INAPPLICABLE
Optional object is not implemented	
(43) .pass_p3	INAPPLICABLE
Optional object is not implemented	
Pre Set IEC HDLC setup - HDLC Optical port 0-0:22.0.0.255 (@1921)	
(44) .comm_speed	PASSED
<Data>	
<Enum Value="05" />	
</Data>	
(45) .window_size_transmit	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(46) .window_size_receive	PASSED
<Data>	
<Unsigned Value="01" />	
</Data>	
(47) .max_info_field_lenght_transmit	PASSED
<Data>	
<LongUnsigned Value="00EF" />	
</Data>	
(48) .max_info_field_lenght_receive	PASSED
<Data>	
<LongUnsigned Value="00EF" />	
</Data>	
(49) .inter_octet_time_out	PASSED
<Data>	
<LongUnsigned Value="0064" />	
</Data>	
(50) .inactivity_time_out	PASSED
<Data>	
<LongUnsigned Value="003C" />	
</Data>	
Pre Set S-FSK Phy&MAC setup 0-0:26.0.0.255 (@1933)	
(51) .max_receiving_gain	PASSED
<Data>	
<Unsigned Value="2A" />	
</Data>	
(52) .max_transmitting_gain	PASSED
<Data>	
<Unsigned Value="00" />	
</Data>	
(53) .search_initiator_gain	PASSED
<Data>	
<Unsigned Value="62" />	
</Data>	
(54) .frequencies	PASSED
<Data>	
<Structure Qty="0002" >	
<DoubleLongUnsigned Value="0000F744" />	
<DoubleLongUnsigned Value="00012110" />	
</Structure>	
</Data>	
(55) .min_delta_credit	PASSED
<Data>	
<Unsigned Value="00" />	
</Data>	

```
(56) .transmission_speed                                     PASSED
    <Data>
      <Enum Value="03" />
    </Data>

Pre Set S-FSK MAC synchronisation timeouts 0-0:26.2.0.255 (@1955)
(57) .search_initiator_timeout                               PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(58) .synchronization_confirmation_timeout                  PASSED
    <Data>
      <LongUnsigned Value="0005" />
    </Data>
(59) .timeout_not_addressed                                  PASSED
    <Data>
      <LongUnsigned Value="0168" />
    </Data>
(60) .timeout_frame_not_OK                                   PASSED
    <Data>
      <LongUnsigned Value="001E" />
    </Data>

Pre Set S-FSK IEC 61334-4-32 LLC Setup 0-0:26.5.0.255 (@1973)
(61) .max_frame_length                                       PASSED
    <Data>
      <Unsigned Value="F2" />
    </Data>
(62) Pre Set passive calendar name and check                 PASSED
    calendar_name_passive set to "CNP_890D"

*****
Test Case 9 : Selective access of profiles, 17 item(s)
*****

Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@146)
(1) .buffer                                                  PASSED
    entries_in_use: 7
    <Data>
      <DoubleLongUnsigned Value="00000007" />
    </Data>
    capture_objects:
    <Data>
      <Array Qty="0005" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100010801FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100010802FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100020801FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
```

```
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 7 elements:
<_Data>
  <Array Qty="0007" >
    <Structure Qty="0005" >
      <OctetString Value="07E105010100000000FF8880" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E106010400000000FF8880" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E107010600000000FF8880" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E108010200000000FF8880" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E109010500000001AFF8880" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E10B12060F380800FFC400" />
      <DoubleLongUnsigned Value="0000002C" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07E10C06030A2D1E00FFC400" />
      <DoubleLongUnsigned Value="000000DD" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="0000000D" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
  </Array>
</_Data>
```

Earliest date: 01-MAY-2017 00:00:00, latest date: 06-DEC-2017 10:45:30  
Middle date: 01-AUG-2017 00:00:00

Mngmt Get Disconnect Control Log 0-0:99.98.2.255 (@181)

(2) .buffer

PASSED

entries\_in\_use: 10

<Data>

<DoubleLongUnsigned Value="0000000A" />

</Data>

capture\_objects:

<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>

Buffer has 10 elements:

<\_Data>

<Array Qty="000A" >

<Structure Qty="0003" >

<OctetString Value="07E10B120610020100FFC400" />

<Enum Value="3C" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610020100FFC400" />

<Enum Value="3B" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610020C00FFC400" />

<Enum Value="3D" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610023400FFC400" />

<Enum Value="3E" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610032500FFC400" />

<Enum Value="3C" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610032500FFC400" />

<Enum Value="3B" />

<DoubleLongUnsigned Value="00000000" />

</Structure>

<Structure Qty="0003" >

<OctetString Value="07E10B120610032D00FFC400" />

<Enum Value="3D" />

```
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E10B120610211300FFC400" />
  <Enum Value="3C" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E10B120610211300FFC400" />
  <Enum Value="3B" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E10B120610221800FFC400" />
  <Enum Value="3D" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
Earliest date: 18-NOV-2017 16:02:01, latest date: 18-NOV-2017 16:34:24
Middle date: 18-NOV-2017 16:03:37
```

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@261)

(3) .buffer

PASSED

entries\_in\_use: 100

```
<Data>
  <DoubleLongUnsigned Value="00000064" />
</Data>
```

capture\_objects:

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0000600B00FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Buffer has 100 elements:

```
<_Data>
  <Array Qty="0064" >
    <Structure Qty="0002" >
      <OctetString Value="07E10C07040915231AFFC400" />
      <Enum Value="2F" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10C07040915261AFFC400" />
      <Enum Value="2F" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10C070409152A1AFFC400" />
      <Enum Value="2F" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10C070409152D1AFFC400" />
      <Enum Value="2F" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10C07040915311AFFC400" />
      <Enum Value="2F" />
    </Structure>
  </Array>
```



```
<Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C07040915341AFFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C07040915371AFFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C07040915391AFFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C07040916001AFFC400" />
  <Enum Value="2F" />
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<Structure Qty="0002" >
  <OctetString Value="07E10C07040916031AFFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C07040916061AFFC400" />
  <Enum Value="2F" />
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  <Enum Value="2F" />
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  <OctetString Value="07E10C070409160B1AFFC400" />
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```

```
<Structure Qty="0002" >
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  <OctetString Value="07E10C07040916281AFFC400" />
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</Structure>
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```

```
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  <Enum Value="2F" />
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  <Enum Value="2F" />
</Structure>
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  <OctetString Value="07E10C070409101200FFC400" />
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<Structure Qty="0002" >
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  <Enum Value="2F" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07E10C070409102D00FFC400" />
  <Enum Value="2F" />
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  <OctetString Value="07E10C070409103B00FFC400" />
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</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409110E00FFC400" />
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</Structure>
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  <Enum Value="2F" />
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  <Enum Value="2F" />
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  <Enum Value="2F" />
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  <OctetString Value="07E10C070409133200FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409140300FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409141100FFC400" />
```

```
<Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409141E00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409142C00FFC400" />
  <Enum Value="2F" />
</Structure>
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  <OctetString Value="07E10C070409143900FFC400" />
  <Enum Value="2F" />
</Structure>
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  <OctetString Value="07E10C070409150C00FFC400" />
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  <OctetString Value="07E10C070409151A00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409152800FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409153600FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409160700FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409161500FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409162300FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409163100FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409170200FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409171000FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409171F00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409172C00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409173B00FFC400" />
  <Enum Value="2F" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07E10C070409180C00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409181A00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409182700FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409183600FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409190800FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409191600FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409192400FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C070409193100FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C0704091A0300FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C0704091A1400FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C0704091A2200FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C0704091A2F00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C0704091B0100FFC400" />
  <Enum Value="2F" />
</Structure>
</Array>
</_Data>
Earliest date: 07-DEC-2017 09:15:35, latest date: 07-DEC-2017 09:27:01
Middle date: 07-DEC-2017 09:15:53
```

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@276)

(4) .buffer

entries\_in\_use: 12

<Data>

<DoubleLongUnsigned Value="0000000C" />

</Data>

capture\_objects:

<Data>

<Array Qty="0002" >

PASSED

```
<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>
Buffer has 12 elements:
<_Data>
  <Array Qty="000C" >
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F220700FFC400" />
      <Enum Value="FF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F383100FFC400" />
      <Enum Value="29" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F383400FFC400" />
      <Enum Value="28" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F390100FFC400" />
      <Enum Value="29" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F390500FFC400" />
      <Enum Value="28" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F390D00FFC400" />
      <Enum Value="29" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F390F00FFC400" />
      <Enum Value="28" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F391A00FFC400" />
      <Enum Value="29" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F391D00FFC400" />
      <Enum Value="28" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F392500FFC400" />
      <Enum Value="29" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F392800FFC400" />
      <Enum Value="28" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10C06030A2D2200FFC400" />
      <Enum Value="29" />
    </Structure>
  </Array>
```

&lt;/\_Data&gt;

Earliest date: 18-NOV-2017 15:34:07, latest date: 06-DEC-2017 10:45:34

Middle date: 18-NOV-2017 15:57:15

Mngmt Get Load profile with period 1

i.e. General Load Profile 1-0:99.1.0.255 (@1055)

(5) .buffer

PASSED

entries\_in\_use: 39

&lt;Data&gt;

&lt;DoubleLongUnsigned Value="00000027" /&gt;

&lt;/Data&gt;

capture\_objects:

&lt;Data&gt;

&lt;Array Qty="0004" &gt;

&lt;Structure Qty="0004" &gt;

&lt;LongUnsigned Value="0008" /&gt;

&lt;OctetString Value="0000010000FF" /&gt;

&lt;Integer Value="02" /&gt;

&lt;LongUnsigned Value="0000" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;LongUnsigned Value="0001" /&gt;

&lt;OctetString Value="0000600A01FF" /&gt;

&lt;Integer Value="02" /&gt;

&lt;LongUnsigned Value="0000" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;LongUnsigned Value="0003" /&gt;

&lt;OctetString Value="0100010800FF" /&gt;

&lt;Integer Value="02" /&gt;

&lt;LongUnsigned Value="0000" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;LongUnsigned Value="0003" /&gt;

&lt;OctetString Value="0100020800FF" /&gt;

&lt;Integer Value="02" /&gt;

&lt;LongUnsigned Value="0000" /&gt;

&lt;/Structure&gt;

&lt;/Array&gt;

&lt;/Data&gt;

Buffer has 39 elements:

&lt;\_Data&gt;

&lt;Array Qty="0027" &gt;

&lt;Structure Qty="0004" &gt;

&lt;OctetString Value="07E1051F03173A1600FFC480" /&gt;

&lt;Unsigned Value="28" /&gt;

&lt;DoubleLongUnsigned Value="0000002C" /&gt;

&lt;DoubleLongUnsigned Value="0000000D" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;OctetString Value="07E106010400000000FF8880" /&gt;

&lt;Unsigned Value="28" /&gt;

&lt;DoubleLongUnsigned Value="0000002C" /&gt;

&lt;DoubleLongUnsigned Value="0000000D" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;OctetString Value="07E1060104000F0000FFC480" /&gt;

&lt;Unsigned Value="28" /&gt;

&lt;DoubleLongUnsigned Value="0000002C" /&gt;

&lt;DoubleLongUnsigned Value="0000000D" /&gt;

&lt;/Structure&gt;

&lt;Structure Qty="0004" &gt;

&lt;OctetString Value="07E107010600000000FF8880" /&gt;

&lt;Unsigned Value="28" /&gt;

&lt;DoubleLongUnsigned Value="0000002C" /&gt;

&lt;DoubleLongUnsigned Value="0000000D" /&gt;



```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E1070106000F0000FFC480" />
  <Unsigned Value="28" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E108010200000000FF8880" />
  <Unsigned Value="28" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E1080102000F001AFFC480" />
  <Unsigned Value="28" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E109010500000001AFF8880" />
  <Unsigned Value="28" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E1090105000F0000FFC480" />
  <Unsigned Value="28" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B120610000000FFC400" />
  <Unsigned Value="20" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206100F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206101E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206102D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B120611000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="0000002C" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206110F0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="00000078" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206111E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000AE" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1206112D0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000D3" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B120612000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1401091E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B1401092D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B14010A000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B14010C000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B14010C0F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B14010C1E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10B14010C2D0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030B000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030B0F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030B1E0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030B2D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030C000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030C0F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C06030C1E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C070409000000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C0704090F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C0704091E0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C0704092D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C07040A00001AFFC400" />
  <Unsigned Value="20" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C07040A0F0000FFC400" />
  <Unsigned Value="20" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07E10C0704091E0000FFC400" />
  <Unsigned Value="20" />
  <DoubleLongUnsigned Value="000000DD" />
  <DoubleLongUnsigned Value="0000000D" />
</Structure>
</Array>
</_Data>
Earliest date: 31-MAY-2017 23:58:22, latest date: 07-DEC-2017 10:15:00
Middle date: 20-NOV-2017 09:45:00
```

Mngmt Get Load profile with period 2  
i.e. Daily Values Profile 1-0:99.2.0.255 (@1070)  
(6) .buffer

PASSED

```
entries_in_use: 10
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
capture_objects:
<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="0000600A02FF" />
      <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>
```

Buffer has 10 elements:

```
<_Data>
  <Array Qty="000A" >
    <Structure Qty="0003" >
      <OctetString Value="07E109090600000000FFC400" />
      <Unsigned Value="A0" />
      <DoubleLongUnsigned Value="00000078" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="07E1090A0700000000FFC400" />
      <Unsigned Value="A0" />
      <DoubleLongUnsigned Value="000000AE" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="07E1090B0100000000FFC400" />
      <Unsigned Value="A0" />
      <DoubleLongUnsigned Value="000000D3" />
    </Structure>
```

```
<Structure Qty="0003" >
  <OctetString Value="07E1090C0200000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E1090D0300000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E1090E0400000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E1090F0500000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E109100600000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E10911070000001AFFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07E109120100000000FFC400" />
  <Unsigned Value="A0" />
  <DoubleLongUnsigned Value="000000DD" />
</Structure>
</Array>
</_Data>
Earliest date: 09-SEP-2017 00:00:00, latest date: 18-SEP-2017 00:00:00
Middle date: 14-SEP-2017 00:00:00
```

Mngmt Get Power Failure Event Log 1-0:99.97.0.255 (@1234)

(7) .buffer

PASSED

entries\_in\_use: 10

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

capture\_objects:

```
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <OctetString Value="0000600713FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
```

Buffer has 10 elements:

```
<Data>
  <Array Qty="000A" >
```

```
<Structure Qty="0002" >
  <OctetString Value="07E10B120610353400FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B120610371F00FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B140108253500FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B140108291A00FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B1401082B2900FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B1401082C1900FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B140109382700FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10B14010C130600FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C06030A351D00FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07E10C06030C140D00FFC400" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
```

Earliest date: 18-NOV-2017 16:53:52, latest date: 06-DEC-2017 12:20:13

Middle date: 20-NOV-2017 08:44:25

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1249)

(8) .buffer

entries\_in\_use: 7

<Data>

<DoubleLongUnsigned Value="00000007" />

</Data>

capture\_objects:

<Data>

<Array Qty="0002" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0000600B04FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

PASSED

```
</Array>
</Data>
Buffer has 7 elements:
<Data>
  <Array Qty="0007" >
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F221200FFC400" />
      <Enum Value="FF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B140108251600FFC400" />
      <Enum Value="4C" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B140108261600FFC400" />
      <Enum Value="55" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B140108281800FFC400" />
      <Enum Value="4C" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B140108292400FFC400" />
      <Enum Value="55" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1401082A3600FFC400" />
      <Enum Value="4C" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1401082B3600FFC400" />
      <Enum Value="55" />
    </Structure>
  </Array>
</Data>
```

Earliest date: 18-NOV-2017 15:34:18, latest date: 20-NOV-2017 08:43:54  
Middle date: 20-NOV-2017 08:40:24

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1747)

(9) .buffer

entries\_in\_use: 10

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

capture\_objects:

```
<Data>
  <Array Qty="0006" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0001600A03FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0004" />
      <OctetString Value="0001180201FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >

```

PASSED

```
<LongUnsigned Value="0004" />
<OctetString Value="0001180202FF" />
<Integer Value="02" />
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0001180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0001180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 10 elements:
<_Data>
  <Array Qty="000A" >
    <Structure Qty="0006" >
      <OctetString Value="07E105010100000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E106010400000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E107010600000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E108010200000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E109010500000001AFF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E10B120610000000FFC400" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
```



```
<DoubleLongUnsigned Value="00000001" />
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10B14010C000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C06030B000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C06030C000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C070409000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
Earliest date: 01-MAY-2017 00:00:00, latest date: 07-DEC-2017 09:00:00
Middle date: 18-NOV-2017 16:00:00
```

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1758)

(10) .buffer

entries\_in\_use: 10

<Data>

<DoubleLongUnsigned Value="0000000A" />

</Data>

capture\_objects:

<Data>

<Array Qty="0006" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0002600A03FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0004" />

<OctetString Value="0002180201FF" />

<Integer Value="02" />

PASSED

```
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0002180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 10 elements:
<_Data>
  <Array Qty="000A" >
    <Structure Qty="0006" >
      <OctetString Value="07E105010100000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E106010400000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E107010600000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E108010200000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E109010500000001AFF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
  </Array>
  <Structure Qty="0006" >
```

```

    <OctetString Value="07E10B120610000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10B14010C000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C06030B000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C06030C000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C070409000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
</Array>
</_Data>
Earliest date: 01-MAY-2017 00:00:00, latest date: 07-DEC-2017 09:00:00
Middle date: 18-NOV-2017 16:00:00

```

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1769)

(11) .buffer

entries\_in\_use: 10

<Data>

<DoubleLongUnsigned Value="0000000A" />

</Data>

capture\_objects:

<Data>

<Array Qty="0006" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0003600A03FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

PASSED

```
<LongUnsigned Value="0004" />
<OctetString Value="0003180201FF" />
<Integer Value="02" />
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0003180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 10 elements:
<_Data>
  <Array Qty="000A" >
    <Structure Qty="0006" >
      <OctetString Value="07E105010100000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E106010400000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E107010600000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E108010200000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E109010500000001AFF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
```

```

    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10B120610000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10B14010C000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C06030B000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C06030C000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
  <Structure Qty="0006" >
    <OctetString Value="07E10C070409000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="0000075F" />
    <DoubleLongUnsigned Value="00000001" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
  </Structure>
</Array>
</_Data>

```

Earliest date: 01-MAY-2017 00:00:00, latest date: 07-DEC-2017 09:00:00  
 Middle date: 18-NOV-2017 16:00:00

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1780)  
 (12) .buffer

entries\_in\_use: 10

<Data>

<DoubleLongUnsigned Value="0000000A" />

</Data>

capture\_objects:

<Data>

<Array Qty="0006" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0004600A03FF" />

<Integer Value="02" />

PASSED

```
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180201FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180202FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180203FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <OctetString Value="0004180204FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 10 elements:
<_Data>
  <Array Qty="000A" >
    <Structure Qty="0006" >
      <OctetString Value="07E105010100000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E106010400000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E107010600000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E108010200000000FF8880" />
      <Unsigned Value="00" />
      <DoubleLongUnsigned Value="0000075F" />
      <DoubleLongUnsigned Value="00000001" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0006" >
      <OctetString Value="07E109010500000001AFF8880" />
      <Unsigned Value="00" />
```

```
<DoubleLongUnsigned Value="0000075F" />
<DoubleLongUnsigned Value="00000001" />
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10B120610000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10B14010C000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C06030B000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C06030C000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0006" >
  <OctetString Value="07E10C070409000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="0000075F" />
  <DoubleLongUnsigned Value="00000001" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
Earliest date: 01-MAY-2017 00:00:00, latest date: 07-DEC-2017 09:00:00
Middle date: 18-NOV-2017 16:00:00
```

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)  
(13) .buffer

PASSED

```
entries_in_use: 10
  <Data>
    <DoubleLongUnsigned Value="0000000A" />
  </Data>
capture_objects:
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
```

```

        <LongUnsigned Value="0001" />
        <OctetString Value="0001600B04FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
    </Structure>
</Array>
</Data>
Buffer has 10 elements:
<Data>
    <Array Qty="000A" >
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A0400FFC400" />
            <Enum Value="A2" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A0C00FFC400" />
            <Enum Value="A3" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A1100FFC400" />
            <Enum Value="A2" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A1600FFC400" />
            <Enum Value="A3" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A1B00FFC400" />
            <Enum Value="A2" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A2000FFC400" />
            <Enum Value="A3" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A2400FFC400" />
            <Enum Value="A2" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A2700FFC400" />
            <Enum Value="A3" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A2B00FFC400" />
            <Enum Value="A2" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07E10B1206102A2E00FFC400" />
            <Enum Value="A3" />
        </Structure>
    </Array>
</Data>
Earliest date: 18-NOV-2017 16:42:04, latest date: 18-NOV-2017 16:42:46
Middle date: 18-NOV-2017 16:42:32

```

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1861)

(14) .buffer

entries\_in\_use: 7

<Data>

<DoubleLongUnsigned Value="00000007" />

</Data>

capture\_objects:

<Data>

<Array Qty="0002" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

PASSED



```

    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
  <Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <OctetString Value="0002600B04FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
Buffer has 7 elements:
<Data>
  <Array Qty="0007" >
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F222000FFC400" />
      <Enum Value="FF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D0200FFC400" />
      <Enum Value="AC" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D0600FFC400" />
      <Enum Value="AD" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D0A00FFC400" />
      <Enum Value="AC" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D0E00FFC400" />
      <Enum Value="AD" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D1100FFC400" />
      <Enum Value="AC" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102D1300FFC400" />
      <Enum Value="AD" />
    </Structure>
  </Array>
</Data>
Earliest date: 18-NOV-2017 15:34:32, latest date: 18-NOV-2017 16:45:19
Middle date: 18-NOV-2017 16:45:10

```

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1872)

(15) .buffer

PASSED

```

  entries_in_use: 7
  <Data>
    <DoubleLongUnsigned Value="00000007" />
  </Data>
capture_objects:
  <Data>
    <Array Qty="0002" >
      <Structure Qty="0004" >
        <LongUnsigned Value="0008" />
        <OctetString Value="0000010000FF" />
        <Integer Value="02" />
        <LongUnsigned Value="0000" />
      </Structure>
      <Structure Qty="0004" >
        <LongUnsigned Value="0001" />
        <OctetString Value="0003600B04FF" />

```

```
<Integer Value="02" />
<LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 7 elements:
<Data>
  <Array Qty="0007" >
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F222800FFC400" />
      <Enum Value="FF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E2600FFC400" />
      <Enum Value="B6" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E2B00FFC400" />
      <Enum Value="B7" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E3200FFC400" />
      <Enum Value="B6" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E3600FFC400" />
      <Enum Value="B7" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E3A00FFC400" />
      <Enum Value="B6" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102F0100FFC400" />
      <Enum Value="B7" />
    </Structure>
  </Array>
</Data>
```

Earliest date: 18-NOV-2017 15:34:40, latest date: 18-NOV-2017 16:47:01

Middle date: 18-NOV-2017 16:46:50

Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1883)

(16) .buffer

PASSED

```
entries_in_use: 10
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
capture_objects:
<Data>
  <Array Qty="0002" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0008" />
      <OctetString Value="0000010000FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0004" >
      <LongUnsigned Value="0001" />
      <OctetString Value="0004600B04FF" />
      <Integer Value="02" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Array>
</Data>
Buffer has 10 elements:
<Data>
```

```
<Array Qty="000A" >
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610262900FFC400" />
    <Enum Value="C0" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610262D00FFC400" />
    <Enum Value="C1" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610270100FFC400" />
    <Enum Value="C0" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610270400FFC400" />
    <Enum Value="C1" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610270600FFC400" />
    <Enum Value="C0" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610270900FFC400" />
    <Enum Value="C1" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610271B00FFC400" />
    <Enum Value="C0" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610272000FFC400" />
    <Enum Value="C1" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610272600FFC400" />
    <Enum Value="C0" />
  </Structure>
  <Structure Qty="0002" >
    <OctetString Value="07E10B120610272900FFC400" />
    <Enum Value="C1" />
  </Structure>
</Array>
</Data>
```

Earliest date: 18-NOV-2017 16:38:41, latest date: 18-NOV-2017 16:39:41  
Middle date: 18-NOV-2017 16:39:09

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1898)

(17) .buffer

entries\_in\_use: 10

<Data>

<DoubleLongUnsigned Value="0000000A" />

</Data>

capture\_objects:

<Data>

<Array Qty="0002" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

<OctetString Value="0000010000FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

</Structure>

<Structure Qty="0004" >

<LongUnsigned Value="0001" />

<OctetString Value="0000600B03FF" />

<Integer Value="02" />

<LongUnsigned Value="0000" />

PASSED

```
</Structure>
</Array>
</Data>
Buffer has 10 elements:
<Data>
  <Array Qty="000A" >
    <Structure Qty="0002" >
      <OctetString Value="07E10B12060F222C00FFC400" />
      <Enum Value="FE" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B120610061100FFC400" />
      <Enum Value="64" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B120610182D00FFC400" />
      <Enum Value="6E" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B120610282700FFC400" />
      <Enum Value="65" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B120610290700FFC400" />
      <Enum Value="67" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102B1F00FFC400" />
      <Enum Value="6F" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102B3600FFC400" />
      <Enum Value="71" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102C2900FFC400" />
      <Enum Value="78" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E0300FFC400" />
      <Enum Value="79" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07E10B1206102E1400FFC400" />
      <Enum Value="7B" />
    </Structure>
  </Array>
</Data>
Earliest date: 18-NOV-2017 15:34:44, latest date: 18-NOV-2017 16:46:20
Middle date: 18-NOV-2017 16:43:31
```

```
*****
Test Case 10 : Multiple references, 4 item(s)
*****
```

(1) Public, logical names

Reading 5 attributes

```
<Result Qty="0005" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
    <OctetString Value="0000280000FF" />
  </Data>
  <Data>
    <OctetString Value="00002B0101FF" />
  </Data>
```

PASSED

```
<Data>
  <OctetString Value="00002B0100FF" />
</Data>
<Data>
  <OctetString Value="00002A0000FF" />
</Data>
</Result>
```

(2) Mngmt, logical names

PASSED

Reading 16 attributes

```
<Result Qty="0010" >
  <Data>
    <OctetString Value="00001A0500FF" />
  </Data>
  <Data>
    <OctetString Value="00001A0300FF" />
  </Data>
  <Data>
    <OctetString Value="00001A0200FF" />
  </Data>
  <Data>
    <OctetString Value="00001A0100FF" />
  </Data>
  <Data>
    <OctetString Value="00001A0000FF" />
  </Data>
  <Data>
    <OctetString Value="0000160000FF" />
  </Data>
  <Data>
    <OctetString Value="0100040700FF" />
  </Data>
  <Data>
    <OctetString Value="0100030700FF" />
  </Data>
  <Data>
    <OctetString Value="0100020700FF" />
  </Data>
  <Data>
    <OctetString Value="0100010700FF" />
  </Data>
  <Data>
    <OctetString Value="01000F0700FF" />
  </Data>
  <Data>
    <OctetString Value="01005A0700FF" />
  </Data>
  <Data>
    <OctetString Value="01001F0700FF" />
  </Data>
  <Data>
    <OctetString Value="0100201800FF" />
  </Data>
  <Data>
    <OctetString Value="0100200700FF" />
  </Data>
  <Data>
    <OctetString Value="0000636204FF" />
  </Data>
</Result>
```

(3) Mngmt, mixed attributes

PASSED

Reading 15 attributes

```
<Result Qty="000F" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
```

```

    <Enum Value="00" />
  </Data>
  <Data>
    <Long Value="FFC4" />
  </Data>
  <Data>
    <OctetString Value="01" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="FFFF" />
      <OctetString Value="FFFFFFFFFFFF" />
      <Integer Value="7F" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
  <Data>
    <DoubleLongUnsigned Value="0000000C" />
  </Data>
  <Data>
    <DoubleLongUnsigned Value="00000384" />
  </Data>
  <Data>
    <LongUnsigned Value="0001" />
  </Data>
  <Data>
    <Enum Value="02" />
  </Data>
  <Data>
    <Bool Value="00" />
  </Data>
  <Data>
    <Unsigned Value="00" />
  </Data>
  <Data>
    <LongUnsigned Value="0C00" />
  </Data>
  <Data>
    <Bool Value="01" />
  </Data>
  <Data>
    <Enum Value="03" />
  </Data>
</Result>

```

(4) Mngmt, long attributes (block transfer)

PASSED

Reading 5 attributes

```

<Result Qty="0005" >
  <Data>
    <OctetString Value="\CNP_890D" />
  </Data>
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <OctetString Value="01" />
        <OctetString Value="FFFF0101FF000000FF800000" />
        <OctetString Value="01" />
      </Structure>
    </Array>
  </Data>
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0008" >
        <OctetString Value="01" />

```

```
<Unsigned Value="01" />
<Unsigned Value="01" />
<Unsigned Value="01" />
<Unsigned Value="01" />
<Unsigned Value="01" />
<Unsigned Value="01" />
</Structure>
</Array>
</Data>
<Data>
  <Array Qty="0002" >
    <Structure Qty="0002" >
      <Unsigned Value="01" />
      <Array Qty="0002" >
        <Structure Qty="0003" >
          <OctetString Value="060000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="160000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <Unsigned Value="02" />
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <OctetString Value="000000FF" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>
<Data>
  <OctetString Value="07D1010101000000FF800000" />
</Data>
</Result>
```

\*\*\*\*\*  
Test Case 11 : Disconnect controls, 3 item(s)  
\*\*\*\*\*

(1) Disconnect control	PASSED
Disconnect in control mode 0	
Test control mode 1	
Test control mode 2	
Test control mode 3	
Test control mode 4	
Test control mode 5	
Test control mode 6	
(2) Load Mgmt - Relay control 1	PASSED
(3) Load Mgmt - Relay control 2	PASSED

\*\*\*\*\*  
Test Case 12 : Script tables, 3 item(s)  
\*\*\*\*\*

(1) Tariffication script table	PASSED
Tariffication script table (parameters 1):	
""", "", "_____", "	

""

Register activation - Energy (mask names):

""", "", "\_\_\_\_\_", ""

""

Tariffication script table (parameters 2):

""", "", "\_\_\_\_\_", ""

""

Register activation - Maximum Demand (mask names):

""", "", "\_\_\_\_\_", ""

""

calendar\_name\_passive name: TOU\_6031

activate\_passive\_calendar\_time: 07-DEC-2017 09:50:18

activate\_passive\_calendar\_time: 07-DEC-2017 12:01:05

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

PASSED

(3) Disconnecter script table

PASSED

\*\*\*\*\*

Test Case 13 : Miscellaneous tests, 5 item(s)

\*\*\*\*\*

(1) Set/Get of long attribute

PASSED

(2) S-FSK Initiator, execute reset\_NEW\_not\_synchronized

PASSED

MAC address = 0x002

(3) Reset S-FSK MAC counters

PASSED

(4) Set S-FSK transmissions counter

PASSED

(5) COSEM logical device name

PASSED

Value: "MEL1000712000017"

\*\*\*\*\*

Test Case 14 : Application association, 17 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 conformance bloc

PASSED

\*\*\*\*\*

Test Case 15 : 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 16 : Security Activate, 3 item(s)  
\*\*\*\*\*

(1) Activate 1	PASSED
Pre set calendar_name_passive to CNP_8FC3 using +A, -E	
Pre set calendar_name_passive to CNP_F485 using +A, -E tweaked A	
Mngmt get calendar_name_passive using +A, -E, expect "CNP_8FC3"	
Mngmt set calendar_name_passive to CNP_F485 using +A, -E tweaked A	
Mngmt get calendar_name_passive using +A, -E, expect "CNP_8FC3"	
Mngmt set security_policy attribute to 0	
(2) Activate 2	PASSED
Pre set calendar_name_passive to CNP_1879 using -A, +E	
Pre set calendar_name_passive to CNP_6602 using -A, +E tweaked E	
Mngmt get calendar_name_passive using -A, +E, expect "CNP_1879"	
Mngmt set calendar_name_passive to CNP_6602 using -A, +E tweaked E	
Mngmt get calendar_name_passive using -A, +E, expect "CNP_1879"	
Mngmt set security_policy attribute to 0	
(3) Activate 3	PASSED
Pre set calendar_name_passive to CNP_AB60 using +A, +E	
Pre set calendar_name_passive to CNP_8B52 using +A, +E tweaked A	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_AB60"	
Mngmt set calendar_name_passive to CNP_8B52 using +A, +E tweaked A	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_AB60"	
Pre set calendar_name_passive to CNP_2793 using +A, +E tweaked E	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_AB60"	
Mngmt set calendar_name_passive to CNP_2793 using +A, +E tweaked E	
Mngmt get calendar_name_passive using +A, +E, expect "CNP_AB60"	
Mngmt set security_policy attribute to 0	

\*\*\*\*\*  
Test Case 17 : 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 18 : 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 19 : 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 20 : 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 21 : Image transfer, 3 item(s)

\*\*\*\*\*

(1) Basic	PASSED
-----------	--------

Block size: 192

(2) Full	PASSED
----------	--------

Block size: 192

ImageSize: 119808, Blocks: 624, Last block size: 192

image\_to\_activate\_info:

<Data>

<Array Qty="0002" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="0001D400" />

<OctetString Value="\V010508.21" />

<OctetString Value="94E2" />

</Structure>

<Structure Qty="0003" >

<DoubleLongUnsigned Value="00000FC0" />

<OctetString Value="\V014101.0k" />

<OctetString Value="01F0" />

</Structure>

</Array>

</Data>

(3) Full delayed	PASSED
------------------	--------

Block size: 192

ImageSize: 119808, Blocks: 624, Last block size: 192

image\_to\_activate\_info:

<Data>

<Array Qty="0002" >

<Structure Qty="0003" >

<DoubleLongUnsigned Value="0001D400" />

<OctetString Value="\V010508.21" />

<OctetString Value="94E2" />

</Structure>

<Structure Qty="0003" >

<DoubleLongUnsigned Value="00000FC0" />

<OctetString Value="\V014101.0k" />

<OctetString Value="01F0" />

</Structure>

</Array>

</Data>

\*\*\*\*\*

\* CTI \*

\*\*\*\*\*

```
Manufacturer = {  
  Name = '\Mikroelektronika'  
  ThreeLettersId = '\MEL'  
}
```

```
DeviceUnderTest = {  
  Type = '\MEM500'  
  IDISDeviceType = 100  
  IDISFunctionType = [Extension_D, Extension_L, Extension_M]
```

```
SerialNr = 12000017
}

ObjectModel = {
  // Optional objects implemented
  OptionalObjects = '\
+ '1-0:0.9.1.255|1,' // Local Time (@86)
+ '1-0:0.9.2.255|1,' // Local Date (@90)
+ '0-2:96.3.10.255|70,' // Load Mgmt - Relay control 2 (@205)
+ '1-1:0.2.0.255|1,' // Active firmware version 1 (@329)
+ '1-1:0.2.8.255|1,' // Active firmware version signature 1 (@333)
+ '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)
+ '1-0:15.8.1.255|3,' // Active energy Combined total (|+A|+|-A|) rate 1 (@659)
+ '1-0:15.8.2.255|3,' // Active energy Combined total (|+A|+|-A|) rate 2 (@665)
+ '1-0:15.8.3.255|3,' // Active energy Combined total (|+A|+|-A|) rate 3 (@671)
+ '1-0:15.8.4.255|3,' // Active energy Combined total (|+A|+|-A|) rate 4 (@677)

InstanceExtraInfo = {
  // Current association (@9)
  LogicalName = '0-0:40.0.0.255'
  ClassId = 15
  AttributeExtraInfo = {
    // authentication_mechanism_name
    AttributeId = 6
    AccessRights = [GET,SET]
  }
  AttributeExtraInfo = {
    // secret
    AttributeId = 7
    AccessRights = [SET]
    SetData = '\<Data><OctetString Value="3132333435363738" /></Data>'
  }
}

InstanceExtraInfo = {
  // Activity Calendar (@100)
  LogicalName = '0-0:13.0.0.255'
  ClassId = 20
  MethodExtraInfo = {
    // activate_passive_calendar
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // Tariffication script table (@129)
  LogicalName = '0-0:10.0.100.255'
  ClassId = 9
  MethodExtraInfo = {
    // execute
    MethodId = 1
    AccessRights = [ACTION]
  }
}

InstanceExtraInfo = {
  // Predefined Scripts - MDI reset / end of billing period (@135)
  LogicalName = '0-0:10.0.1.255'
  ClassId = 9
  AttributeExtraInfo = {
    // scripts
    AttributeId = 2
    AccessRights = [GET]
  }
}
```

```
}

InstanceExtraInfo = {
    // End of billing period 1 scheduler (@140)
    LogicalName = '0-0:15.0.0.255'
    ClassId = 22
    AttributeExtraInfo = {
        // type
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
```

```
InstanceExtraInfo = {
    // Disconnect control scheduler (@158)
    LogicalName = '0-0:15.0.1.255'
    ClassId = 22
    AttributeExtraInfo = {
        // type
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
```

```
InstanceExtraInfo = {
    // Disconnect Control Log (@181)
    LogicalName = '0-0:99.98.2.255'
    ClassId = 7
    AttributeExtraInfo = {
        // capture_objects
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}
```

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

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

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

```
}

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

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

InstanceExtraInfo = {
    // Image transfer activation scheduler (@310)
    LogicalName = '0-0:15.0.2.255'
    ClassId = 22
    AttributeExtraInfo = {
        // type
        AttributeId = 3
        AccessRights = [GET,SET]
    }
}

InstanceExtraInfo = {
    // Predefined Scripts - Image activation (@316)
    LogicalName = '0-0:10.0.107.255'
    ClassId = 9
    AttributeExtraInfo = {
        // scripts
        AttributeId = 2
        AccessRights = [GET]
    }
}

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 = {
    // M-Bus client channel 1 (@1483)
    LogicalName = '0-1:24.1.0.255'
    ClassId = 72
    MethodExtraInfo = {
        // capture
        MethodId = 3
        AccessRights = [ACTION]
    }
    MethodExtraInfo = {
        // data_send
        MethodId = 6
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus client channel 2 (@1505)
    LogicalName = '0-2:24.1.0.255'
    ClassId = 72
    MethodExtraInfo = {
        // capture
        MethodId = 3
        AccessRights = [ACTION]
    }
    MethodExtraInfo = {
        // data_send
        MethodId = 6
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus client channel 3 (@1527)
    LogicalName = '0-3:24.1.0.255'
    ClassId = 72
    MethodExtraInfo = {
        // capture
        MethodId = 3
        AccessRights = [ACTION]
    }
    MethodExtraInfo = {
        // data_send
        MethodId = 6
        AccessRights = [ACTION]
    }
}

InstanceExtraInfo = {
    // M-Bus client channel 4 (@1549)
    LogicalName = '0-4:24.1.0.255'
    ClassId = 72
    MethodExtraInfo = {
        // capture
        MethodId = 3
        AccessRights = [ACTION]
    }
    MethodExtraInfo = {
        // data_send
        MethodId = 6
        AccessRights = [ACTION]
    }
}
```

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

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

```
InstanceExtraInfo = {  
  // M-Bus Value channel 1, instance 3 (@1587)  
  LogicalName = '0-1:24.2.3.255'  
  ClassId = 4  
  AttributeExtraInfo = {  
    // scaler_unit  
    AttributeId = 3  
    AccessRights = [GET,SET]  
  }  
  MethodExtraInfo = {  
    // reset  
    MethodId = 1  
    AccessRights = [ACTION]  
  }  
}
```

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

```
InstanceExtraInfo = {  
  // M-Bus Value channel 2, instance 1 (@1603)
```

```
LogicalName = '0-2:24.2.1.255'
ClassId = 4
AttributeExtraInfo = {
    // scaler_unit
    AttributeId = 3
    AccessRights = [GET,SET]
}
MethodExtraInfo = {
    // reset
    MethodId = 1
    AccessRights = [ACTION]
}
}

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

InstanceExtraInfo = {
    // M-Bus Value channel 2, instance 3 (@1619)
    LogicalName = '0-2:24.2.3.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

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

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 1 (@1635)
    LogicalName = '0-3:24.2.1.255'
    ClassId = 4
```



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

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

InstanceExtraInfo = {
    // M-Bus Value channel 3, instance 3 (@1651)
    LogicalName = '0-3:24.2.3.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

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

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 1 (@1667)
    LogicalName = '0-4:24.2.1.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
```

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

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

InstanceExtraInfo = {
    // M-Bus Value channel 4, instance 3 (@1683)
    LogicalName = '0-4:24.2.3.255'
    ClassId = 4
    AttributeExtraInfo = {
        // scaler_unit
        AttributeId = 3
        AccessRights = [GET,SET]
    }
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

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

InstanceExtraInfo = {
    // M-Bus Disconnect control scheduler (@1823)
    LogicalName = '0-1:15.0.1.255'
    ClassId = 22
    AttributeExtraInfo = {
        // type
        AttributeId = 3
        AccessRights = [GET,SET]
    }
```

```
    }  
}  
  
InstanceExtraInfo = {  
    // M-Bus Master Control log object 1 (@1850)  
    LogicalName = '0-1:24.5.0.255'  
    ClassId = 7  
    AttributeExtraInfo = {  
        // capture_objects  
        AttributeId = 3  
        AccessRights = [GET,SET]  
    }  
}  
  
InstanceExtraInfo = {  
    // M-Bus Master Control log object 2 (@1861)  
    LogicalName = '0-2:24.5.0.255'  
    ClassId = 7  
    AttributeExtraInfo = {  
        // capture_objects  
        AttributeId = 3  
        AccessRights = [GET,SET]  
    }  
}  
  
InstanceExtraInfo = {  
    // M-Bus Master Control log object 3 (@1872)  
    LogicalName = '0-3:24.5.0.255'  
    ClassId = 7  
    AttributeExtraInfo = {  
        // capture_objects  
        AttributeId = 3  
        AccessRights = [GET,SET]  
    }  
}  
  
InstanceExtraInfo = {  
    // M-Bus Master Control log object 4 (@1883)  
    LogicalName = '0-4:24.5.0.255'  
    ClassId = 7  
    AttributeExtraInfo = {  
        // capture_objects  
        AttributeId = 3  
        AccessRights = [GET,SET]  
    }  
}  
  
InstanceExtraInfo = {  
    // M-Bus Event Log (@1898)  
    LogicalName = '0-0:99.98.3.255'  
    ClassId = 7  
    AttributeExtraInfo = {  
        // capture_objects  
        AttributeId = 3  
        AccessRights = [GET,SET]  
    }  
}  
  
InstanceExtraInfo = {  
    // S-FSK MAC counters (@1962)  
    LogicalName = '0-0:26.3.0.255'  
    ClassId = 53  
    AttributeExtraInfo = {  
        // broadcast_frames_counter  
        AttributeId = 4  
        AccessRights = [GET,SET]  
    }  
}
```

[illegible]

```
BkgMinDelay = 60
DiscoverTimeSlots = 20
ResponseProbability = 100
MaxCredit = 2
DiscoverPeriod = 0
TransmissionGain = 0
ReceptionGain = 8
BaudRate = 1
InputFrequency = 0
NbComOkDecrCredit = 3
DecrCredit = 1
IncrCredit = 2
MaxRetry = 1
RepeaterCallEnabled = 0
RepeaterCallLevel = 1000
NewBcplTSlotCount = 10
AlarmMngtEnabled = 0
AlarmMngtDelay = 0
AutoDiscoveryPriority = 2
FCTxValue = 0
}

// Mandatory 'SecurityElements'
// *****
// There is one structure per client, each specifies an 'EncryptionKey'
// and a 'Policy'. An encryption key is a visible-string of 32 characters,
// with each pair encoding one byte of a 16 bytes binary key.
// Policy is one of NO_SECURITY, AUTHENTICATION, ENCRYPTION or AUTHENTICATION_AND_ENCRYPTION
// StandardSecurityElements
// Mandatory, used for the standard access (DC and Java API).
// No context name is required. The DC selects the context according
// to the 'Policy' member. If zero, then the DC generates an AARQ with LONG_NAMES context.
// If positive then the DC generates an AARQ with LONG_NAME_WITH_CIPHERING context.
StandardSecurityElements = {
    Public = {
        MechanismName = LOWEST_LEVEL_SECURITY
        Policy = NO_SECURITY
    }
    Management = {
        ContextName = LONG_NAMES_WITH_CIPHERING
        MechanismName = HIGH_LEVEL_SECURITY_GMAC
        Policy = NO_SECURITY
        Password = '\12345678'
    }
    PreEstablished = {
        Policy = NO_SECURITY //ENCRYPTION//NO_SECURITY
    }
}

TunnelSecurityElements = {
    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
    }
}
```

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

HDLCTProfile = {

    PhysicalLayer = {
        // EchoingPort = FALSE
        OpeningMode = DIRECT_HDLC
        HdlcBaud = 9600
    }

    DataLinkLayer = {
        InactivityTimeout = 60000
        InterFrameTimeout = 500
        ResponseTimeout = 10000
        ServerLowerMacAddress = 0x11
        DISCToNDMTimeout = 1000
        AddressingSchemes = [FOUR_BYTES_ADDRESSING]
    }
}

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

TestMode:                Tunnel
Test Plan Signature:      E53F3C99A379560370B3E7F18D7D877C
Object Model:             IDIS - object model - V1.24 (20120510).xlsx
DUT system title:         4D454C6470B71B11
DC MeterId:               MEL6470B71B11
Run number:               218
--

A6604DA236D5FCE7AE9DCEA204F32908
```