

IDIS 0005: Elster AS1440 Kema_Report

IDIS Conformance test report

20-DEC-2011 11:53:31

iCTT version 1.0.3

Licensed to: KEMA-IDIS Cert.

Tester: Bas Roelofsen

* Identification *

```
Manufacturer = {
  Name = '\Elster GmbH'
  ThreeLettersId = '\ELS'
}
DeviceUnderTest = {
  IDISDeviceType = 101
  IDISFunctionType = [EXTENSION_D, EXTENSION_L]
  SerialNr = 3295237
}
```

* Summary *

PASSED	936
FAILED	0
DISABLED	0
INAPPLICABLE	561
INCONCLUSIVE	1
FATAL	0
TOTAL	1498

Test Case 1 : Discovery, 1 item(s)

(1) Meter Discovery

PASSED

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

- | | |
|------------------------|--------|
| (1) Connect Public | PASSED |
| (2) Release Public | PASSED |
| (3) Connect Management | PASSED |
| (4) Release Management | 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" >
      <LongUnsigned Value="000F" />
      <Unsigned Value="01" />
      <OctetString Value="0000280000FF" />
      <Structure Qty="0002" >
        <Array Qty="0009" >
          <Structure Qty="0003" >
            <Integer Value="01" />
            <Enum Value="01" />
            <NullData />
          </Structure>
          <Structure Qty="0003" >
            <Integer Value="02" />
            <Enum Value="01" />
            <Array Qty="0004" >
              <Integer Value="01" />
              <Integer Value="02" />
              <Integer Value="03" />
              <Integer Value="04" />
            </Array>
          </Structure>
          <Structure Qty="0003" >
            <Integer Value="03" />
            <Enum Value="01" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </_Data>
```

```
<NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="00" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0004" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
```

```

    <Enum Value="00" />
  </Structure>
<Structure Qty="0002" >
  <Integer Value="03" />
  <Enum Value="00" />
</Structure>
<Structure Qty="0002" >
  <Integer Value="04" />
  <Enum Value="00" />
</Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002A0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0011" />
  <Unsigned Value="00" />
  <OctetString Value="0000290000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >

```

```

<Structure Qty="0003" >
  <Integer Value="01" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002B0101FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>

```

```

<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002B0100FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Array>
</_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

PASSED

```

<_Data>
  <Array Qty="00B2" >
    <Structure Qty="0004" >
      <LongUnsigned Value="0003" />
      <Unsigned Value="00" />
      <OctetString Value="0100100800FF" />
      <Structure Qty="0002" >
        <Array Qty="0003" >
          <Structure Qty="0003" >
            <Integer Value="01" />

```

```

    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="01000F0800FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
            </Structure>
        </Array>
    </Structure>

```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <Unsigned Value="00" />
    <OctetString Value="0101000200FF" />
    <Structure Qty="0002" >
        <Array Qty="0002" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
    </Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <Unsigned Value="00" />
    <OctetString Value="0100000200FF" />
    <Structure Qty="0002" >
        <Array Qty="0002" >
            <Structure Qty="0003" >

```



```

    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0101000208FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
  <Array Qty="0000" >
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100000208FF" />
  <Structure Qty="0002" >

```

```

<Array Qty="0002" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0014" />
  <Unsigned Value="00" />
  <OctetString Value="00000D0000FF" />
  <Structure Qty="0002" >
    <Array Qty="000A" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="09" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="0A" />
    <Enum Value="03" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>

```

```
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000616200FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="000061620AFF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
```

```
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="000F" />
  <Unsigned Value="01" />
  <OctetString Value="0000280000FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <Array Qty="0004" >
          <Integer Value="01" />
          <Integer Value="02" />
          <Integer Value="03" />
          <Integer Value="04" />
        </Array>
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Structure>
  </Structure>
  <Structure Qty="0003" >
```

```

    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="00" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="09" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0004" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
    </Structure>
    <Structure Qty="0002" >
        <Integer Value="02" />
        <Enum Value="00" />
    </Structure>
    <Structure Qty="0002" >
        <Integer Value="03" />
        <Enum Value="00" />
    </Structure>
    <Structure Qty="0002" >
        <Integer Value="04" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>

```

```
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100011800FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="06" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="07" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="01000F1800FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```



```

<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>

```

```

        </Structure>
        <Structure Qty="0002" >
            <Integer Value="02" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100201800FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <Integer Value="01" />
                <Enum Value="00" />
            </Structure>
        </Array>
    </Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />

```

```

<Unsigned Value="00" />
<OctetString Value="0100341800FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <Integer Value="01" />
      <Enum Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100481800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
    
```

```

    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0000620100FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <Array Qty="0001" >
          <Integer Value="01" />
        </Array>
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="010000090BFF" />
  <Structure Qty="0002" >

```

```

<Array Qty="0003" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600D01FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600D00FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600E00FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <Unsigned Value="00" />
    <OctetString Value="0000600100FF" />
    <Structure Qty="0002" >
        <Array Qty="0002" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <Unsigned Value="00" />
    <OctetString Value="0000600101FF" />
    <Structure Qty="0002" >
        <Array Qty="0002" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Structure>

```



```

    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="03" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600102FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600103FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />

```

```

    <NullData />
  </Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600104FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600105FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >

```

```

    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0000636202FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <Array Qty="0001" >
          <Integer Value="01" />
        </Array>
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0016" />
  <Unsigned Value="00" />
  <OctetString Value="00000F0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="03" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0009" />
  <Unsigned Value="00" />
  <OctetString Value="00000A0001FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0001" >

```

```

    <Structure Qty="0002" >
      <Integer Value="01" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000616100FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600B02FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >

```

```

    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600B01FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600B00FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />

```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600B04FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0000636201FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
```



```

    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <Array Qty="0001" >
        <Integer Value="01" />
    </Array>
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
</Structure>

```

```
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0017" />
  <Unsigned Value="01" />
  <OctetString Value="0000160000FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000F0700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100010700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <Integer Value="01" />
    </Structure>
  </Array>

```

```
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100030700FF" />
  <Structure Qty="0002" >
```

```

<Array Qty="0003" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100040700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0016" />
  <Unsigned Value="00" />
  <OctetString Value="00000F0002FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0009" />
  <Unsigned Value="00" />
  <OctetString Value="00000A006BFF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0009" />
  <Unsigned Value="00" />
  <OctetString Value="00000A0067FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```



```

    <NullData />
  </Structure>
</Array>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0046" />
  <Unsigned Value="00" />
  <OctetString Value="000160030AFF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

    <NullData />
  </Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0046" />
  <Unsigned Value="00" />
  <OctetString Value="000260030AFF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0100630100FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <Array Qty="0001" >
          <Integer Value="01" />
        </Array>
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0100630200FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```
<NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <Array Qty="0001" >
    <Integer Value="01" />
  </Array>
</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
```

```

    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600A01FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600A02FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>

```

```

    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002A0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0000600713FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100202100FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```



```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100342100FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100482100FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100202500FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100342500FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100482500FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100202200FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100342200FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100482200FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100202600FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100342600FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100482600FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```



```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600709FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
</Array>

```

```
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0000600715FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100202000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
<Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100342000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100482000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100202400FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="0100342400FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0001" />
    <Unsigned Value="00" />
    <OctetString Value="0100482400FF" />
    <Structure Qty="0002" >
        <Array Qty="0002" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0007" />
    <Unsigned Value="01" />
    <OctetString Value="0100636100FF" />
    <Structure Qty="0002" >
        <Array Qty="0008" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>

```

```
<Structure Qty="0003" >  
  <Integer Value="02" />  
  <Enum Value="01" />  
  <Array Qty="0001" >  
    <Integer Value="01" />  
  </Array>  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="03" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="04" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="05" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="06" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="07" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
<Structure Qty="0003" >  
  <Integer Value="08" />  
  <Enum Value="01" />  
  <NullData />  
</Structure>  
</Array>  
<Array Qty="0001" >  
  <Structure Qty="0002" >
```

```

    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0000636204FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <Array Qty="0001" >
          <Integer Value="01" />
        </Array>
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0006" />
    <Unsigned Value="00" />
    <OctetString Value="00000E0001FF" />
    <Structure Qty="0002" >
        <Array Qty="0004" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >

```



```
    <Integer Value="03" />
    <Enum Value="03" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0006" />
  <Unsigned Value="00" />
  <OctetString Value="00000E0002FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0011" />
  <Unsigned Value="00" />
  <OctetString Value="0000290000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002B0101FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0001" />
  <Unsigned Value="00" />
  <OctetString Value="00002B0100FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0040" />
  <Unsigned Value="00" />
  <OctetString Value="00002B0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
```

```

    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="01001F0400FF" />

```

```

<Structure Qty="0002" >
  <Array Qty="0009" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="05" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="06" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="07" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="08" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Structure>

```

```

    <NullData />
  </Structure>
</Array>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100330400FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
```

```
</Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100470400FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="06" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```



```

<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0007" />
  <Unsigned Value="01" />
  <OctetString Value="0000636200FF" />
  <Structure Qty="0002" >
    <Array Qty="0008" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    <Structure Qty="0003" >

```

```

    <Integer Value="02" />
    <Enum Value="01" />
    <Array Qty="0001" >
      <Integer Value="01" />
    </Array>
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />

```

```
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="000B" />
  <Unsigned Value="00" />
  <OctetString Value="00000B0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0015" />
  <Unsigned Value="00" />
  <OctetString Value="01001F0400FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="03" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0015" />
  <Unsigned Value="00" />
  <OctetString Value="0100330400FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />

```

```

        <Enum Value="03" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0015" />
    <Unsigned Value="00" />
    <OctetString Value="0100470400FF" />
    <Structure Qty="0002" >
        <Array Qty="0004" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="03" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="03" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="04" />
                <Enum Value="03" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
</Structure>
</Structure>
<Structure Qty="0004" >

```

```

<LongUnsigned Value="0009" />
<Unsigned Value="00" />
<OctetString Value="00000A0064FF" />
<Structure Qty="0002" >
  <Array Qty="0002" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="03" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0001" >
    <Structure Qty="0002" >
      <Integer Value="01" />
      <Enum Value="00" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0016" />
  <Unsigned Value="00" />
  <OctetString Value="00000F0001FF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```

    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="03" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0009" />
  <Unsigned Value="00" />
  <OctetString Value="00000A006AFF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```
<Structure Qty="0004" >
  <LongUnsigned Value="0046" />
  <Unsigned Value="00" />
  <OctetString Value="000060030AFF" />
  <Structure Qty="0002" >
    <Array Qty="0004" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="03" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0002" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
      <Structure Qty="0002" >
        <Integer Value="02" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```



```
<LongUnsigned Value="0047" />
<Unsigned Value="00" />
<OctetString Value="0000110000FF" />
<Structure Qty="0002" >
  <Array Qty="000B" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="05" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="06" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="07" />
      <Enum Value="03" />
      <NullData />
    </Structure>
  </Array>
</Structure>
```

```

<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0A" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0B" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100010400FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />

```

```

        <Enum Value="00" />
    </Structure>
    <Structure Qty="0002" >
        <Integer Value="02" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0005" />
    <Unsigned Value="00" />
    <OctetString Value="0100020400FF" />
    <Structure Qty="0002" >
        <Array Qty="0009" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="04" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="05" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Structure>

```

```

<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100030400FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >

```

```
<Integer Value="01" />
<Enum Value="01" />
<NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="02" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
```

```

    <Integer Value="09" />
    <Enum Value="03" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0002" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0005" />
  <Unsigned Value="00" />
  <OctetString Value="0100040400FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />

```

```

    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="03" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="09" />
    <Enum Value="03" />
    <NullData />
</Structure>
</Array>
<Array Qty="0002" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
    <Structure Qty="0002" >
        <Integer Value="02" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>

```



```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C2700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C1F00FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C2300FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0000600714FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="03" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C2D00FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C2B00FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01000C2C00FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="01001F0700FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100200700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100330700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100340700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```



```

        <NullData />
    </Structure>
</Array>
<Array Qty="0001" >
    <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
    </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100470700FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <Integer Value="01" />
            <Enum Value="00" />
        </Structure>
    </Array>
</Structure>

```

```
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100480700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="00" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="01005A0700FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="00" />
  </Structure>
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0008" />
  <Unsigned Value="00" />
  <OctetString Value="0000010000FF" />
  <Structure Qty="0002" >
    <Array Qty="0009" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="03" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="03" />
      </Structure>
    </Array>
  </Structure>
</Structure>

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="06" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="07" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="08" />
    <Enum Value="03" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="09" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0032" />
  <Unsigned Value="01" />

```

```

<OctetString Value="00001A0000FF" />
<Structure Qty="0002" >
  <Array Qty="000F" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="05" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="06" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="07" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="08" />

```

```
<Enum Value="01" />
<NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="09" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0A" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0B" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0C" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0D" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0E" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="0F" />
  <Enum Value="03" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
```

```
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0033" />
  <Unsigned Value="00" />
  <OctetString Value="00001A0100FF" />
  <Structure Qty="0002" >
    <Array Qty="0002" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0034" />
  <Unsigned Value="00" />
  <OctetString Value="00001A0200FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >

```

```

    <Integer Value="02" />
    <Enum Value="03" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="03" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="03" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="03" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0035" />
    <Unsigned Value="00" />
    <OctetString Value="00001A0300FF" />
    <Structure Qty="0002" >
        <Array Qty="0008" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>

```



```

<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="08" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0001" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
</Array>
</Structure>
<Structure Qty="0004" >

```

```
<LongUnsigned Value="0037" />
<Unsigned Value="00" />
<OctetString Value="00001A0500FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="03" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0012" />
  <Unsigned Value="00" />
  <OctetString Value="00002C0000FF" />
  <Structure Qty="0002" >
    <Array Qty="0007" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="03" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="06" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="07" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0004" >
  <Structure Qty="0002" >
    <Integer Value="01" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="02" />
    <Enum Value="01" />
  </Structure>
  <Structure Qty="0002" >
    <Integer Value="03" />
    <Enum Value="01" />
  </Structure>
</Array>

```

```

    <Structure Qty="0002" >
      <Integer Value="04" />
      <Enum Value="01" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100010800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100010801FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >

```

```

    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100010802FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Structure>

```

```
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100010803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100010804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
  <Array Qty="0000" >

```

```
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020801FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020802FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
```



```

    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>

```

```
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100020804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0000" >
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100030800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
      </Structure>
    </Array>
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
  </Structure>
</Structure>
```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100030801FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
</Structure>
<Structure Qty="0004" >

```

```
<LongUnsigned Value="0003" />
<Unsigned Value="00" />
<OctetString Value="0100030802FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100030803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="03" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100030804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
```

```

<OctetString Value="0100040800FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100040801FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Structure Qty="0003" >
  </Structure>
</Structure>

```

```

        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100040802FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
    </Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100040803FF" />
    <Structure Qty="0002" >

```

```

<Array Qty="0003" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100040804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```



```

        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100050800FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
    </Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100050801FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >

```

```

    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100050802FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Structure>

```

```
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100050803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100050804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100060800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Array>
<Array Qty="0000" >

```

```
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100060801FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100060802FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
```

```

    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100060803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>

```

```
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100060804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
    <Array Qty="0000" >
    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100070800FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />

```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100070801FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
</Structure>
<Structure Qty="0004" >

```



```
<LongUnsigned Value="0003" />
<Unsigned Value="00" />
<OctetString Value="0100070802FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100070803FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100070804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />

```

```

<OctetString Value="0100080800FF" />
<Structure Qty="0002" >
  <Array Qty="0003" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100080801FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Structure Qty="0003" >
  </Structure>
</Structure>

```

```

        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100080802FF" />
    <Structure Qty="0002" >
        <Array Qty="0003" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    <Array Qty="0000" >
    </Array>
    </Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <Unsigned Value="00" />
    <OctetString Value="0100080803FF" />
    <Structure Qty="0002" >

```

```

<Array Qty="0003" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <Unsigned Value="00" />
  <OctetString Value="0100080804FF" />
  <Structure Qty="0002" >
    <Array Qty="0003" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>

```

```
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100010600FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Array>
<Array Qty="0000" >
```

```

    </Array>
  </Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100010601FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >

```

```
<LongUnsigned Value="0004" />
<Unsigned Value="00" />
<OctetString Value="0100010602FF" />
<Structure Qty="0002" >
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="05" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100010603FF" />
  <Structure Qty="0002" >
```



```
<Array Qty="0005" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100010604FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100020600FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />

```

```

        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <Unsigned Value="00" />
    <OctetString Value="0100020601FF" />
    <Structure Qty="0002" >
        <Array Qty="0005" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
    <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
    </Structure>
    <Structure Qty="0003" >

```

```

    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <Unsigned Value="00" />
    <OctetString Value="0100020602FF" />
    <Structure Qty="0002" >
        <Array Qty="0005" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>

```

```

<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100020603FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100020604FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
      </Structure>
    </Array>
  </Structure>
</Structure>
```

```

        <NullData />
    </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <Unsigned Value="00" />
    <OctetString Value="0100030600FF" />
    <Structure Qty="0002" >
        <Array Qty="0005" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="04" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="05" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Array>
<Array Qty="0000" >

```

```
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100030601FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
</Structure>
<Structure Qty="0004" >
```



```
<LongUnsigned Value="0004" />
<Unsigned Value="00" />
<OctetString Value="0100030602FF" />
<Structure Qty="0002" >
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <Integer Value="01" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="02" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="03" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="04" />
      <Enum Value="01" />
      <NullData />
    </Structure>
    <Structure Qty="0003" >
      <Integer Value="05" />
      <Enum Value="01" />
      <NullData />
    </Structure>
  </Array>
  <Array Qty="0000" >
  </Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100030603FF" />
  <Structure Qty="0002" >
```

```

<Array Qty="0005" >
  <Structure Qty="0003" >
    <Integer Value="01" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100030604FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />

```

```

    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="02" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
  </Structure>
  <Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
  </Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100040600FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />

```

```

    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <Unsigned Value="00" />
    <OctetString Value="0100040601FF" />
    <Structure Qty="0002" >
        <Array Qty="0005" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>
</Structure>

```

```

    <Integer Value="03" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="04" />
    <Enum Value="01" />
    <NullData />
</Structure>
<Structure Qty="0003" >
    <Integer Value="05" />
    <Enum Value="01" />
    <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0004" />
    <Unsigned Value="00" />
    <OctetString Value="0100040602FF" />
    <Structure Qty="0002" >
        <Array Qty="0005" >
            <Structure Qty="0003" >
                <Integer Value="01" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="02" />
                <Enum Value="01" />
                <NullData />
            </Structure>
            <Structure Qty="0003" >
                <Integer Value="03" />
                <Enum Value="01" />
                <NullData />
            </Structure>
        </Array>
    </Structure>

```

```

<Structure Qty="0003" >
  <Integer Value="04" />
  <Enum Value="01" />
  <NullData />
</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100040603FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
    </Array>
  </Structure>

```

```

</Structure>
<Structure Qty="0003" >
  <Integer Value="05" />
  <Enum Value="01" />
  <NullData />
</Structure>
</Array>
<Array Qty="0000" >
</Array>
</Structure>
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0004" />
  <Unsigned Value="00" />
  <OctetString Value="0100040604FF" />
  <Structure Qty="0002" >
    <Array Qty="0005" >
      <Structure Qty="0003" >
        <Integer Value="01" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="02" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="03" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="04" />
        <Enum Value="01" />
        <NullData />
      </Structure>
      <Structure Qty="0003" >
        <Integer Value="05" />
        <Enum Value="01" />
    </Array>
  </Structure>
</Structure>

```

```
        <NullData />
      </Structure>
    </Array>
  <Array Qty="0000" >
    </Array>
  </Structure>
</Structure>
</Array>
</_Data>
```

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

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

(1) .logical_name PASSED

```
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
```

(2) .SAP_assignment_list PASSED

```
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <LongUnsigned Value="0001" />
        <OctetString Value="\ELS1010303295237" />
      </Structure>
    </Array>
  </Data>
```

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

(3) .logical_name PASSED

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

(4) .associated_partners_id PASSED

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



```

    </Data>
(5) .application_context_name PASSED
    <Data>
        <OctetString Value="60857405080101" />
    </Data>
(6) .xDLMS_context_info PASSED
    <Data>
        <Structure Qty="0006" >
            <BitString Value="000000000001101000011101" />
            <LongUnsigned Value="00EF" />
            <LongUnsigned Value="00EF" />
            <Unsigned Value="06" />
            <Integer Value="00" />
            <OctetString Value="00000000000000000000000000000000" />
        </Structure>
    </Data>
(7) .authentication_mechanism_name PASSED
    <Data>
        <OctetString Value="60857405080200" />
    </Data>
(8) .association_status PASSED
    <Data>
        <Enum Value="02" />
    </Data>
(9) .security_setup_reference PASSED
    <Data>
        <OctetString Value="00002B0000FF" />
    </Data>

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

```

Public Get Security - Receive frame counter - unicast key 0-0:43.1.0.255 (@37)

(12) .logical_name PASSED
<Data>
 <OctetString Value="00002B0100FF" />
</Data>

(13) .value PASSED
<Data>
 <DoubleLongUnsigned Value="06A15F80" />
</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="\ELS1010303295237" />
</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="\ELS1010303295237" />
 </Structure>
 </Array>
</Data>

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

(3) .logical_name PASSED

```

    <Data>
      <OctetString Value="0000280000FF" />
    </Data>
(4) .associated_partners_id                                     PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="01" />
        <LongUnsigned Value="0001" />
      </Structure>
    </Data>
(5) .application_context_name                                 PASSED
    <Data>
      <OctetString Value="60857405080103" />
    </Data>
(6) .xDLMS_context_info                                     PASSED
    <Data>
      <Structure Qty="0006" >
        <BitString Value="000000000001101000011101" />
        <LongUnsigned Value="00EF" />
        <LongUnsigned Value="00EF" />
        <Unsigned Value="06" />
        <Integer Value="00" />
        <OctetString Value="00000000000000000000000000000000" />
      </Structure>
    </Data>
(7) .authentication_mechanism_name                           PASSED
    <Data>
      <OctetString Value="60857405080205" />
    </Data>
(8) .association_status                                       PASSED
    <Data>
      <Enum Value="02" />
    </Data>
(9) .security_setup_reference                                 PASSED
    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>

Mngmt Get Security setup 0-0:43.0.0.255 (@24)
(10) .logical_name                                           PASSED

```

```

    <Data>
      <OctetString Value="00002B0000FF" />
    </Data>
(11) .security_policy PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(12) .security_suite PASSED
    <Data>
      <Enum Value="00" />
    </Data>
(13) .client_system_title PASSED
    <Data>
      <OctetString Value="4C475A4954000002" />
    </Data>
(14) .server_system_title PASSED
    <Data>
      <OctetString Value="454C536530324805" />
    </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="06A16129" />
    </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="\ELS1010303295237" />
      </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="\03295237" />
      </Data>

Mngmt Get Device ID 2 0-0:96.1.1.255 (@50)
(23) .logical_name                                     PASSED
      <Data>
        <OctetString Value="0000600101FF" />
      </Data>
(24) .value                                           PASSED
      <Data>
        <OctetString Value="\ " />
      </Data>

Mngmt Get Device ID 3 0-0:96.1.2.255 (@54)
(25) .logical_name                                     PASSED
      <Data>
        <OctetString Value="0000600102FF" />
      </Data>
(26) .value                                           PASSED
      <Data>
        <OctetString Value="\ " />
      </Data>

```

```

Mngmt Get Device ID 4 0-0:96.1.3.255 (@58)
(27) .logical_name PASSED
    <Data>
      <OctetString Value="0000600103FF" />
    </Data>
(28) .value PASSED
    <Data>
      <OctetString Value="\ " />
    </Data>

Mngmt Get Device ID 5 0-0:96.1.4.255 (@62)
(29) .logical_name PASSED
    <Data>
      <OctetString Value="0000600104FF" />
    </Data>
(30) .value PASSED
    <Data>
      <OctetString Value="\ " />
    </Data>

Mngmt Get Device ID 6, IDIS certification number 0-0:96.1.5.255 (@66)
(31) .logical_name PASSED
    <Data>
      <OctetString Value="0000600105FF" />
    </Data>
(32) .value PASSED
    <Data>
      <OctetString Value="\ " />
    </Data>

Mngmt Get Currently active energy tariff 0-0:96.14.0.255 (@70)
(33) .logical_name PASSED
    <Data>
      <OctetString Value="0000600E00FF" />
    </Data>
(34) .value PASSED
    <Data>
      <OctetString Value="\Tariff3" />
    </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="07DB0C1402092E2600FFC400" />
    </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
```

```

INAPPLICABLE
    Optional object is not implemented
(45) .value
INAPPLICABLE
    Optional object is not implemented

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

Mngmt Get Clock Time Shift Limit 1-0:0.9.11.255 (@94)
(48) .logical_name                                     PASSED
    <Data>
        <OctetString Value="010000090BFF" />
    </Data>
(49) .value                                           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="\TOU_7926" />
    </Data>

```


(53) .season_profile_active

PASSED

```

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

```

(54) .week_profile_table_active

PASSED

```

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

```

```
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
</Structure>
</Array>
</Data>
```

(55) .day_profile_table_active

PASSED

```
<_Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <Unsigned Value="01" />
      <Array Qty="0005" >
        <Structure Qty="0003" >
          <OctetString Value="00000000" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0001" />
        </Structure>
      </Array>
    </Structure>
  </Array>
```

```
</Structure>
<Structure Qty="0003" >
  <OctetString Value="04000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0002" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="08000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="0C000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0004" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="02" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
  </Array>
</Structure>
```

```

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

```

```

    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
</Array>
</_Data>
(56) .calendar_name_passive PASSED
  <Data>
    <OctetString Value="\CNP_8900" />
  </Data>
(57) .season_profile_passive PASSED

```

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

(58) .week_profile_table_passive

PASSED

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

```
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
<Unsigned Value="02" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
</Structure>
</Array>
</Data>
(59) .day_profile_table_passive
  <_Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0005" >
          <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
          </Structure>
```

PASSED

```

<Structure Qty="0003" >
  <OctetString Value="04000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0002" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="08000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="0C000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0004" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="02" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
  </Array>
</Structure>

```



```

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

```

```
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
</Array>
</_Data>
(60) .activate_passive_calendar_time
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </Data>
```

PASSED

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="0001" >
          <Structure Qty="0003" >
            <LongUnsigned Value="0001" />
            <OctetString Value="FFFF0C13FF" />
            <Unsigned Value="02" />
          </Structure>
        </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="0100010801FF" />
          </Structure>
          <Structure Qty="0002" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100010802FF" />
          </Structure>
          <Structure Qty="0002" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100010803FF" />
          </Structure>
          <Structure Qty="0002" >
            <LongUnsigned Value="0003" />
            <OctetString Value="0100010804FF" />
          </Structure>
          <Structure Qty="0002" >

```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100020801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100030804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040802FF" />
</Structure>
<Structure Qty="0002" >
```

```
<LongUnsigned Value="0003" />
<OctetString Value="0100040803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100040804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100050804FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060801FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060802FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060803FF" />
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100060804FF" />
</Structure>
<Structure Qty="0002" >
```

```

    <LongUnsigned Value="0003" />
    <OctetString Value="0100070801FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100070802FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100070803FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100070804FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100080801FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100080802FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100080803FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100080804FF" />
</Structure>
</Array>
</_Data>
(65) .mask_list
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString Value="\Tariff1" />
                <Array Qty="0008" >
                    <Unsigned Value="01" />

```

PASSED

```
<Unsigned Value="05" />
<Unsigned Value="09" />
<Unsigned Value="0D" />
<Unsigned Value="11" />
<Unsigned Value="15" />
<Unsigned Value="19" />
<Unsigned Value="1D" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff2" />
  <Array Qty="0008" >
    <Unsigned Value="02" />
    <Unsigned Value="06" />
    <Unsigned Value="0A" />
    <Unsigned Value="0E" />
    <Unsigned Value="12" />
    <Unsigned Value="16" />
    <Unsigned Value="1A" />
    <Unsigned Value="1E" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff3" />
  <Array Qty="0008" >
    <Unsigned Value="03" />
    <Unsigned Value="07" />
    <Unsigned Value="0B" />
    <Unsigned Value="0F" />
    <Unsigned Value="13" />
    <Unsigned Value="17" />
    <Unsigned Value="1B" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff4" />
  <Array Qty="0008" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
```

```

        <Unsigned Value="0C" />
        <Unsigned Value="10" />
        <Unsigned Value="14" />
        <Unsigned Value="18" />
        <Unsigned Value="1C" />
        <Unsigned Value="20" />
    </Array>
</Structure>
</Array>
</Data>
(66) .active_mask PASSED
    <Data>
        <OctetString Value="\Tariff3" />
    </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="0010" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010601FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010602FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010603FF" />
            </Structure>
            <Structure Qty="0002" >
                <LongUnsigned Value="0003" />
                <OctetString Value="0100010604FF" />
            </Structure>
            <Structure Qty="0002" >

```



```

    <LongUnsigned Value="0003" />
    <OctetString Value="0100020601FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020602FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020603FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020604FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100030601FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100030602FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100030603FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100030604FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100040601FF" />
</Structure>
<Structure Qty="0002" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100040602FF" />
</Structure>
<Structure Qty="0002" >

```

```

        <LongUnsigned Value="0003" />
        <OctetString Value="0100040603FF" />
    </Structure>
</Array>
</Data>
(69) .mask_list
    <Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <OctetString Value="\Tariff1" />
                <Array Qty="0004" >
                    <Unsigned Value="01" />
                    <Unsigned Value="05" />
                    <Unsigned Value="09" />
                    <Unsigned Value="0D" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="\Tariff2" />
                <Array Qty="0004" >
                    <Unsigned Value="02" />
                    <Unsigned Value="06" />
                    <Unsigned Value="0A" />
                    <Unsigned Value="0E" />
                </Array>
            </Structure>
            <Structure Qty="0002" >
                <OctetString Value="\Tariff3" />
                <Array Qty="0004" >
                    <Unsigned Value="03" />
                    <Unsigned Value="07" />
                    <Unsigned Value="0B" />
                    <Unsigned Value="0F" />
                </Array>
            </Structure>
        </Array>
    </Data>

```

PASSED

```

    <OctetString Value="\Tariff4" />
    <Array Qty="0004" >
      <Unsigned Value="04" />
      <Unsigned Value="08" />
      <Unsigned Value="0C" />
      <Unsigned Value="10" />
    </Array>
  </Structure>
</Array>
</Data>
(70) .active_mask PASSED
  <Data>
    <OctetString Value="\Tariff3" />
  </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="0002" >
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0001FF" />
            <Integer Value="04" />
            <OctetString Value="\Tariff1" />
          </Structure>
          <Structure Qty="0005" >
            <Enum Value="01" />
            <LongUnsigned Value="0006" />
            <OctetString Value="00000E0002FF" />
            <Integer Value="04" />
            <OctetString Value="\Tariff1" />
          </Structure>
        </Array>
      </Structure>
    </Array>
  </_Data>

```

```
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0002" />
  <Array Qty="0002" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff2" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff2" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <Array Qty="0002" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff3" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff3" />
    </Structure>
  </Array>
</Structure>
```

```

<Structure Qty="0002" >
  <LongUnsigned Value="0004" />
  <Array Qty="0002" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff4" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff4" />
    </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="0001" >
    <Structure Qty="0002" >
      <LongUnsigned Value="0001" />
      <Array Qty="0001" >
        <Structure Qty="0005" >
          <Enum Value="02" />
          <LongUnsigned Value="0007" />
          <OctetString Value="0000620100FF" />
          <Integer Value="02" />
          <Integer Value="00" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>

```

```

        </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="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="0000" />
    <OctetString Value="000000000000" />
    <Integer Value="00" />
    <LongUnsigned Value="0000" />
  </Structure>
</Data>
(84) .entries_in_use PASSED
  <Data>
    <DoubleLongUnsigned Value="00000006" />
  </Data>
(85) .profile_entries PASSED
  <Data>
    <DoubleLongUnsigned Value="0000002D" />
  </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="0002" />
    </Structure>
  </Data>
(88) .type PASSED
  <Data>
    <Enum Value="01" />
  </Data>
(89) .execution_time PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <OctetString Value="0C0A0000" />
        <OctetString Value="FFFFFFFF" />
      </Structure>
    </Array>
  </Data>

```



```

    </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="06" />
    </Data>

Mngmt Get Event Object - Disconnecter Control log 0-0:96.11.2.255 (@177)
(96) .logical_name PASSED
    <Data>
      <OctetString Value="0000600B02FF" />
    </Data>
(97) .value PASSED
    <Data>
      <Enum Value="45" />
    </Data>

Mngmt Get Disconnecter 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>
      </Array>
    </Data>

```

```

    <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="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <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
    <Data>
        <OctetString Value="000160030AFF" />
    </Data>

```

(108) .output_state PASSED
<Data>
 <Bool Value="01" />
</Data>

(109) .control_state PASSED
<Data>
 <Enum Value="01" />
</Data>

(110) .control_mode PASSED
<Data>
 <Enum Value="06" />
</Data>

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

(111) .logical_name PASSED
<Data>
 <OctetString Value="000260030AFF" />
</Data>

(112) .output_state PASSED
<Data>
 <Bool Value="01" />
</Data>

(113) .control_state PASSED
<Data>
 <Enum Value="01" />
</Data>

(114) .control_mode PASSED
<Data>
 <Enum Value="06" />
</Data>

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

(115) .logical_name PASSED
<Data>
 <OctetString Value="0000110000FF" />
</Data>

(116) .monitored_value PASSED
<Data>
 <Structure Qty="0003" >
 <LongUnsigned Value="0003" />

```

    <OctetString Value="01005A0700FF" />
    <Integer Value="02" />
  </Structure>
</Data>
(117) .threshold_active PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(118) .threshold_normal PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(119) .treshold_emergency PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </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="00000000000000000008000FF" />
      <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" />

```

```

(125) </Data>
.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 PASSED
  <Data>
    <OctetString Value="0100330400FF" />
  </Data>
(131) .thresholds PASSED
  <Data>
    <Array Qty="0001" >
      <DoubleLongUnsigned Value="00000064" />
    </Array>
  </Data>
(132) .monitored_value PASSED
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="0100330400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>
(133) .actions PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0002" >
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0002" >
          <OctetString Value="00000A006AFF" />
          <LongUnsigned Value="0002" />
        </Structure>
      </Structure>
    </Array>
  </Data>

```



```

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

Mngmt Get Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@238)
(134) .logical_name PASSED
    <Data>
        <OctetString Value="0100470400FF" />
    </Data>
(135) .thresholds PASSED
    <Data>
        <Array Qty="0001" >
            <DoubleLongUnsigned Value="00000064" />
        </Array>
    </Data>
(136) .monitored_value PASSED
    <Data>
        <Structure Qty="0003" >
            <LongUnsigned Value="0005" />
            <OctetString Value="0100470400FF" />
            <Integer Value="02" />
        </Structure>
    </Data>
(137) .actions PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <Structure Qty="0002" >
                    <OctetString Value="00000A006AFF" />
                    <LongUnsigned Value="0001" />
                </Structure>
                <Structure Qty="0002" >
                    <OctetString Value="00000A006AFF" />
                    <LongUnsigned Value="0002" />
                </Structure>
            </Structure>
        </Array>
    </Data>

```

```

Mngmt Get Error Register 0-0:97.97.0.255 (@245)
(138) .logical_name PASSED
      <Data>
        <OctetString Value="0000616100FF" />
      </Data>
(139) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000020" />
      </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="00000000" />
      </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="00FF3F03" />
      </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="05" />
      </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="0000" />
          <OctetString Value="000000000000" />
          <Integer Value="00" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Data>
(151) .entries_in_use PASSED
```

```

    <Data>
      <DoubleLongUnsigned Value="00000064" />
    </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="31" />
    </Data>

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@276)
(155) .logical_name PASSED
    <Data>
      <OctetString Value="0000636201FF" />
    </Data>
(156) .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>

```

```

(157) .capture_period                                     PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(158) .sort_method                                       PASSED
      <Data>
        <Enum Value="01" />
      </Data>
(159) .sort_object                                       PASSED
      <Data>
        <Structure Qty="0004" >
          <LongUnsigned Value="0000" />
          <OctetString Value="000000000000" />
          <Integer Value="00" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Data>
(160) .entries_in_use                                    PASSED
      <Data>
        <DoubleLongUnsigned Value="0000001E" />
      </Data>
(161) .profile_entries                                   PASSED
      <Data>
        <DoubleLongUnsigned Value="0000001E" />
      </Data>

Mngmt Get Consumer Message Text 0-0:96.13.0.255 (@288)
(162) .logical_name                                     PASSED
      <Data>
        <OctetString Value="0000600D00FF" />
      </Data>
(163) .value                                             PASSED
      <_Data>
        <OctetString
Value="\UZIIQYILGVGQBBDFFQKDAVLNZSKIDWKSQAOVDXJHIAZACKDDODWONKQELZFFJJIMHOJUEMUAMQFFXMUWUD
KQKZKGTJHHCQVTVWVWMAIYKCCQXZRXIGYQHMJHOXZYKJNICDQJOHKPTKDEGCXZFWIEIWFVIURGPBMWZMWVDZSQQMFQ
QQPAGWSRQVHTDGBEXQLAWSTXTFHYDKNQGSTTBARGOVJQZBNNQIWZYAWAWHEORFQQYDTHANKUMNHKFZEWFBTNKBYZR
UIOBWVWIMRNNBQQQWUWPTYRFLPYIABUXJXCNIDMIXZUVVTGZVWRZIANFGVJEPLNYZBXMRLKIXKQACCLXPVUXKINFF
QSCKVCZYLZMCDGGOGUHEQMAKCLILQOAJKQOJXJOJQZJBSUQSWEKKQEXCICWRICWSGONGUCCYQABCGINXZWETIVPWJ
BHOFOYJFTONXBNJMPSWQDKWSDIOANEUDPROTQQEXZBAWHMPLKYBLHCCRVMRGTIGOFNAGINSLQGZODFUPCRHERJRYJ

```



```

        <LongUnsigned Value="0001" />
    </Structure>
</Data>
(175) .type PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(176) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="00000000" />
                <OctetString Value="07D00101FF" />
            </Structure>
        </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="0001" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0001" >
                    <Structure Qty="0005" >
                        <Enum Value="02" />
                        <LongUnsigned Value="0012" />
                        <OctetString Value="00002C0000FF" />
                        <Integer Value="04" />
                        <Integer Value="00" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </Data>

```


Mngmt Get Active firmware version 1-0:0.2.0.255 (@321)
(179) .logical_name PASSED
 <Data>
 <OctetString Value="0100000200FF" />
 </Data>
(180) .value PASSED
 <Data>
 <OctetString Value="\V030933.00" />
 </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="\yE" />
 </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="\V030101.05" />
 </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="86E5023E" />
 </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="00000000" />
    </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="00000000" />
  </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="00000000" />
  </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="00000000" />
  </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="00000000" />
    </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="00000000" />
      </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="00000000" />
      </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="00000000" />
      </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
INAPPLICABLE
      Optional object is not implemented
(222) .value
INAPPLICABLE
      Optional object is not implemented
(223) .scaler_unit
INAPPLICABLE

```

Optional object is not implemented

Mngmt Get Apparent energy export (-VA)
 (QII+QIII) 1-0:10.8.0.255 (@412)

(224) .logical_name

INAPPLICABLE

Optional object is not implemented

(225) .value

INAPPLICABLE

Optional object is not implemented

(226) .scaler_unit

INAPPLICABLE

Optional object is not implemented

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="00000000" />

</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>

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="00000000" />
      </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="00000000" />
    </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="00000000" />
      </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" />
</Data>

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

Mngmt Get Reactive energy (-R) rate 3 1-0:4.8.3.255 (@503)

(269) .logical_name PASSED
<Data>
 <OctetString Value="0100040803FF" />
</Data>

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

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

Mngmt Get Reactive energy (-R) rate 4 1-0:4.8.4.255 (@509)

(272) .logical_name PASSED
<Data>
 <OctetString Value="0100040804FF" />
</Data>

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

(274) .scaler_unit PASSED
<Data>

```

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

Mngmt Get Reactive energy (QI) rate 1 1-0:5.8.1.255 (@515)
(275) .logical_name PASSED
      <Data>
        <OctetString Value="0100050801FF" />
      </Data>
(276) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(277) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>

Mngmt Get Reactive energy (QI) rate 2 1-0:5.8.2.255 (@521)
(278) .logical_name PASSED
      <Data>
        <OctetString Value="0100050802FF" />
      </Data>
(279) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00000000" />
      </Data>
(280) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="20" />
        </Structure>
      </Data>

```

Mngmt	Get Reactive energy (QI) rate 3 1-0:5.8.3.255 (@527)	
(281)	.logical_name <Data> <OctetString Value="0100050803FF" /> </Data>	PASSED
(282)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(283)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QI) rate 4 1-0:5.8.4.255 (@533)	
(284)	.logical_name <Data> <OctetString Value="0100050804FF" /> </Data>	PASSED
(285)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(286)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QII) rate 1 1-0:6.8.1.255 (@539)	
(287)	.logical_name <Data> <OctetString Value="0100060801FF" /> </Data>	PASSED
(288)	.value	PASSED

```

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

Mngmt Get Reactive energy (QII) rate 2 1-0:6.8.2.255 (@545)
(290) .logical_name PASSED
    <Data>
      <OctetString Value="0100060802FF" />
    </Data>
(291) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(292) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (QII) rate 3 1-0:6.8.3.255 (@551)
(293) .logical_name PASSED
    <Data>
      <OctetString Value="0100060803FF" />
    </Data>
(294) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(295) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >

```



```

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

Mngmt Get Reactive energy (QII) rate 4 1-0:6.8.4.255 (@557)
(296) .logical_name PASSED
    <Data>
      <OctetString Value="0100060804FF" />
    </Data>
(297) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(298) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (QIII) rate 1 1-0:7.8.1.255 (@563)
(299) .logical_name PASSED
    <Data>
      <OctetString Value="0100070801FF" />
    </Data>
(300) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(301) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (QIII) rate 2 1-0:7.8.2.255 (@569)

```

(302)	.logical_name <Data> <OctetString Value="0100070802FF" /> </Data>	PASSED
(303)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(304)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QIII) rate 3 1-0:7.8.3.255 (@575)	
(305)	.logical_name <Data> <OctetString Value="0100070803FF" /> </Data>	PASSED
(306)	.value <Data> <DoubleLongUnsigned Value="00000000" /> </Data>	PASSED
(307)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="20" /> </Structure> </Data>	PASSED
Mngmt	Get Reactive energy (QIII) rate 4 1-0:7.8.4.255 (@581)	
(308)	.logical_name <Data> <OctetString Value="0100070804FF" /> </Data>	PASSED
(309)	.value <Data>	PASSED

```

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

Mngmt Get Reactive energy (QIV) rate 1 1-0:8.8.1.255 (@587)
(311) .logical_name PASSED
  <Data>
    <OctetString Value="0100080801FF" />
  </Data>
(312) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(313) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="20" />
    </Structure>
  </Data>

Mngmt Get Reactive energy (QIV) rate 2 1-0:8.8.2.255 (@593)
(314) .logical_name PASSED
  <Data>
    <OctetString Value="0100080802FF" />
  </Data>
(315) .value PASSED
  <Data>
    <DoubleLongUnsigned Value="00000000" />
  </Data>
(316) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />

```

```

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

Mngmt Get Reactive energy (QIV) rate 3 1-0:8.8.3.255 (@599)
(317) .logical_name PASSED
    <Data>
      <OctetString Value="0100080803FF" />
    </Data>
(318) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(319) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Reactive energy (QIV) rate 4 1-0:8.8.4.255 (@605)
(320) .logical_name PASSED
    <Data>
      <OctetString Value="0100080804FF" />
    </Data>
(321) .value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(322) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="20" />
      </Structure>
    </Data>

Mngmt Get Apparent energy import (+VA) rate 1 1-0:9.8.1.255 (@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

INAPPLICABLE

Optional object is not implemented
(348) .value

INAPPLICABLE

Optional object is not implemented
(349) .scaler_unit

INAPPLICABLE

Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 2 1-0:15.8.2.255 (@665)
(350) .logical_name

INAPPLICABLE

Optional object is not implemented
(351) .value

INAPPLICABLE

Optional object is not implemented
(352) .scaler_unit

INAPPLICABLE

Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 3 1-0:15.8.3.255 (@671)
(353) .logical_name

INAPPLICABLE

Optional object is not implemented
(354) .value

INAPPLICABLE

Optional object is not implemented
(355) .scaler_unit

INAPPLICABLE

Optional object is not implemented

Mngmt Get Active energy Combined total (|+A|+|-A|) rate 4 1-0:15.8.4.255 (@677)

(356) .logical_name
 INAPPLICABLE
 Optional object is not implemented
 (357) .value
 INAPPLICABLE
 Optional object is not implemented
 (358) .scaler_unit
 INAPPLICABLE
 Optional object is not implemented

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="07DB0C140209382D00FFC400" />
 </Data>

(365) .start_time_current PASSED
 <Data>


```

                                IDIS Reg No 0005 Kema_Report.txt
                                <OctetString Value="07DB0C140209292D00FFC400" />
                                </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="07DB0C140209382D00FFC400" />
                                </Data>
(374) .start_time_current                                                PASSED

```

```

    <Data>
      <OctetString Value="07DB0C140209292D00FFC400" />
    </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="07DB0C140209382D00FFC400" />
    </Data>

```

(383) .start_time_current PASSED
<Data>
 <OctetString Value="07DB0C140209292D00FFC400" />
</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="07DB0C140209382D00FFC400" />

```

    </Data>
(392) .start_time_current                                     PASSED
    <Data>
        <OctetString Value="07DB0C140209292D00FFC400" />
    </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="07D001010600000000800000" />
      </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="07D001010600000000800000" />
      </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
  </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="07D001010600000000800000" />
      </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="07D001010600000000800000" />
  </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="07D001010600000000800000" />
  </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="07D0010106000000000800000" />
      </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" />
        </Structure>
      </Data>
```

```

        <Enum Value="1B" />
    </Structure>
</Data>
(486) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(487) .capture_time PASSED
    <Data>
        <OctetString Value="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D0010106000000000800000" />
      </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
      </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
    </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="07D001010600000000800000" />
  </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>

```

```

        </Structure>
    </Array>
</Data>
(597) .capture_period PASSED
    <Data>
        <DoubleLongUnsigned Value="0000012C" />
    </Data>
(598) .sort_method PASSED
    <Data>
        <Enum Value="01" />
    </Data>
(599) .sort_object PASSED
    <Data>
        <Structure Qty="0004" >
            <LongUnsigned Value="0000" />
            <OctetString Value="000000000000" />
            <Integer Value="00" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(600) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000005A" />
    </Data>
(601) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="000005A0" />
    </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="A4" />
    </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="0004" >	
	<Structure Qty="0004" >	
	<LongUnsigned Value="0008" />	
	<OctetString Value="0000010000FF" />	
	<Integer Value="02" />	
	<LongUnsigned Value="0000" />	
	</Structure>	
	<Structure Qty="0004" >	
	<LongUnsigned Value="0001" />	
	<OctetString Value="0000600A02FF" />	
	<Integer Value="02" />	
	<LongUnsigned Value="0000" />	
	</Structure>	
	<Structure Qty="0004" >	
	<LongUnsigned Value="0003" />	
	<OctetString Value="0100010800FF" />	
	<Integer Value="02" />	
	<LongUnsigned Value="0000" />	
	</Structure>	
	<Structure Qty="0004" >	
	<LongUnsigned Value="0003" />	
	<OctetString Value="0100020800FF" />	
	<Integer Value="02" />	
	<LongUnsigned Value="0000" />	
	</Structure>	
	</Array>	
	</Data>	
(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="0000" />
            <OctetString Value="000000000000" />
            <Integer Value="00" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Data>
(609) .entries_in_use PASSED
    <Data>
        <DoubleLongUnsigned Value="0000000D" />
    </Data>
(610) .profile_entries PASSED
    <Data>
        <DoubleLongUnsigned Value="00000168" />
    </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="0008" />
    </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="0006" />
    </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>
      </Data>

Mngmt Get Duration of last long power failure in any phase 0-0:96.7.19.255 (@1096)
(618) .logical_name PASSED
      <Data>
        <OctetString Value="0000600713FF" />
      </Data>
(619) .value PASSED
      <Data>
        <DoubleLongUnsigned Value="00001E3C" />
      </Data>
(620) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="07" />
        </Structure>
      </Data>

Mngmt Get Threshold for voltage sag 1-0:12.31.0.255 (@1102)
(621) .logical_name PASSED
      <Data>
        <OctetString Value="01000C1F00FF" />
      </Data>
(622) .value PASSED

```

```

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

Mngmt Get Time threshold for voltage sag 1-0:12.43.0.255 (@1108)
(624) .logical_name                                     PASSED
    <Data>
      <OctetString Value="01000C2B00FF" />
    </Data>
(625) .value                                           PASSED
    <Data>
      <LongUnsigned Value="001E" />
    </Data>
(626) .scaler_unit                                     PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="07" />
      </Structure>
    </Data>

Mngmt Get Number of voltage sags in phase L1 1-0:32.32.0.255 (@1114)
(627) .logical_name                                     PASSED
    <Data>
      <OctetString Value="0100202000FF" />
    </Data>
(628) .value                                           PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

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

```

```

    <Data>
      <OctetString Value="0100342000FF" />
    </Data>
(630) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>

Mngmt Get Number of voltage sags in phase L3 1-0:72.32.0.255 (@1122)
(631) .logical_name PASSED
    <Data>
      <OctetString Value="0100482000FF" />
    </Data>
(632) .value PASSED
    <Data>
      <LongUnsigned Value="0005" />
    </Data>

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="0000" />
    </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 PASSED
    <Data>
      <OctetString Value="0100342100FF" />
    </Data>

```


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

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

Mngmt Get Duration of last voltage sag in phase L3 1-0:72.33.0.255 (@1138)

(639) .logical_name PASSED
<Data>
 <OctetString Value="0100482100FF" />
</Data>

(640) .value PASSED
<Data>
 <LongUnsigned Value="0004" />
</Data>

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

Mngmt Get Magnitude of last voltage sag in phase L1 1-0:32.34.0.255 (@1144)

(642) .logical_name PASSED
<Data>
 <OctetString Value="0100202200FF" />
</Data>

(643) .value PASSED
<Data>
 <LongUnsigned Value="0000" />
</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 PASSED
      <Data>
        <OctetString Value="0100342200FF" />
      </Data>
(646) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(647) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

Mngmt Get Magnitude of last voltage sag in phase L3 1-0:72.34.0.255 (@1156)
(648) .logical_name PASSED
      <Data>
        <OctetString Value="0100482200FF" />
      </Data>
(649) .value PASSED
      <Data>
        <LongUnsigned Value="02F7" />
      </Data>
(650) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

```

Mngmt	Get Threshold for voltage swell 1-0:12.35.0.255 (@1162)	
(651)	.logical_name <Data> <OctetString Value="01000C2300FF" /> </Data>	PASSED
(652)	.value <Data> <LongUnsigned Value="00FD" /> </Data>	PASSED
(653)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="23" /> </Structure> </Data>	PASSED
Mngmt	Get Time threshold for voltage swell 1-0:12.44.0.255 (@1168)	
(654)	.logical_name <Data> <OctetString Value="01000C2C00FF" /> </Data>	PASSED
(655)	.value <Data> <LongUnsigned Value="001E" /> </Data>	PASSED
(656)	.scaler_unit <Data> <Structure Qty="0002" > <Integer Value="00" /> <Enum Value="07" /> </Structure> </Data>	PASSED
Mngmt	Get Number of voltage swells in phase L1 1-0:32.36.0.255 (@1174)	
(657)	.logical_name <Data> <OctetString Value="0100202400FF" /> </Data>	PASSED
(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 PASSED
  <Data>
    <OctetString Value="0100342400FF" />
  </Data>
(660) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>

Mngmt Get Number of voltage swells in phase L3 1-0:72.36.0.255 (@1182)
(661) .logical_name PASSED
  <Data>
    <OctetString Value="0100482400FF" />
  </Data>
(662) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>

Mngmt Get Duration of last voltage swell in phase L1 1-0:32.37.0.255 (@1186)
(663) .logical_name PASSED
  <Data>
    <OctetString Value="0100202500FF" />
  </Data>
(664) .value PASSED
  <Data>
    <LongUnsigned Value="0000" />
  </Data>
(665) .scaler_unit PASSED
  <Data>
    <Structure Qty="0002" >
      <Integer Value="00" />
      <Enum Value="07" />
    </Structure>
  </Data>

```

```
Mngmt Get Duration of last voltage swell in phase L2 1-0:52.37.0.255 (@1192)
(666) .logical_name PASSED
      <Data>
        <OctetString Value="0100342500FF" />
      </Data>
(667) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(668) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="07" />
        </Structure>
      </Data>

Mngmt Get Duration of last voltage swell in phase L3 1-0:72.37.0.255 (@1198)
(669) .logical_name PASSED
      <Data>
        <OctetString Value="0100482500FF" />
      </Data>
(670) .value PASSED
      <Data>
        <LongUnsigned Value="0000" />
      </Data>
(671) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="07" />
        </Structure>
      </Data>

Mngmt Get Magnitude of last voltage swell in phase L1 1-0:32.38.0.255 (@1204)
(672) .logical_name PASSED
      <Data>
        <OctetString Value="0100202600FF" />
      </Data>
```

(673)	.value		PASSED
	<Data>		
	<LongUnsigned Value="0000" />		
	</Data>		
(674)	.scaler_unit		PASSED
	<Data>		
	<Structure Qty="0002" >		
	<Integer Value="00" />		
	<Enum Value="23" />		
	</Structure>		
	</Data>		
Mngmt	Get Magnitude of last voltage swell in phase L2 1-0:52.38.0.255 (@1210)		
(675)	.logical_name		PASSED
	<Data>		
	<OctetString Value="0100342600FF" />		
	</Data>		
(676)	.value		PASSED
	<Data>		
	<LongUnsigned Value="0000" />		
	</Data>		
(677)	.scaler_unit		PASSED
	<Data>		
	<Structure Qty="0002" >		
	<Integer Value="00" />		
	<Enum Value="23" />		
	</Structure>		
	</Data>		
Mngmt	Get Magnitude of last voltage swell in phase L3 1-0:72.38.0.255 (@1216)		
(678)	.logical_name		PASSED
	<Data>		
	<OctetString Value="0100482600FF" />		
	</Data>		
(679)	.value		PASSED
	<Data>		
	<LongUnsigned Value="0000" />		
	</Data>		
(680)	.scaler_unit		PASSED
	<Data>		

```

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

Mngmt Get Threshold for missing voltage (voltage cut) 1-0:12.39.0.255 (@1222)
(681) .logical_name PASSED
      <Data>
        <OctetString Value="01000C2700FF" />
      </Data>
(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" />
      </Data>
(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" >
          <LongUnsigned Value="0000" />
          <OctetString Value="000000000000" />
          <Integer Value="00" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Data>
(692) .entries_in_use PASSED

```



```

    <Data>
      <DoubleLongUnsigned Value="00000006" />
    </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="57" />
    </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="0000" />	
	<OctetString Value="000000000000" />	
	<Integer Value="00" />	
	<LongUnsigned Value="0000" />	
	</Structure>	
	</Data>	
(701)	.entries_in_use	PASSED
	<Data>	
	<DoubleLongUnsigned Value="0000000B" />	
	</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="0000" />	
	</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="0000" />
      </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>
(714) .last_average_value PASSED
    <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="07DB0C14020A080300FFC400" />
    </Data>
(718) .start_time_current PASSED
    <Data>
      <OctetString Value="07DB0C14020A062400FFC400" />
    </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 PASSED

```

```

    <Data>
      <OctetString Value="0100340700FF" />
    </Data>
(722) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(723) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Average voltage L2 1-0:52.24.0.255 (@1297)
(724) .logical_name PASSED
    <Data>
      <OctetString Value="0100341800FF" />
    </Data>
(725) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(726) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="23" />
      </Structure>
    </Data>

Mngmt Get Instantaneous current L2 1-0:51.7.0.255 (@1303)
(727) .logical_name PASSED
    <Data>
      <OctetString Value="0100330700FF" />
    </Data>
(728) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />

```

```

    </Data>
(729) .scaler_unit                                     PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="21" />
        </Structure>
    </Data>

Mngmt Get Sliding Average current L2 (for fuse supervision) 1-0:51.4.0.255 (@1309)
(730) .logical_name                                     PASSED
    <Data>
        <OctetString Value="0100330400FF" />
    </Data>
(731) .current_average_value                           PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(732) .last_average_value                             PASSED
    <Data>
        <DoubleLongUnsigned Value="00000000" />
    </Data>
(733) .scaler_unit                                     PASSED
    <Data>
        <Structure Qty="0002" >
            <Integer Value="00" />
            <Enum Value="21" />
        </Structure>
    </Data>
(734) .status                                          PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(735) .capture_time                                   PASSED
    <Data>
        <OctetString Value="07DB0C14020A082F00FFC400" />
    </Data>
(736) .start_time_current                             PASSED
    <Data>
        <OctetString Value="07DB0C14020A071400FFC400" />

```

```
(737) </Data> PASSED
      .period
      <Data>
        <DoubleLongUnsigned Value="00000001" />
      </Data>
(738) .number_of_periods PASSED
      <Data>
        <LongUnsigned Value="005A" />
      </Data>

Mngmt Get Instantaneous voltage L3 1-0:72.7.0.255 (@1322)
(739) .logical_name PASSED
      <Data>
        <OctetString Value="0100480700FF" />
      </Data>
(740) .value PASSED
      <Data>
        <LongUnsigned Value="00F3" />
      </Data>
(741) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
          <Enum Value="23" />
        </Structure>
      </Data>

Mngmt Get Average voltage L3 1-0:72.24.0.255 (@1328)
(742) .logical_name PASSED
      <Data>
        <OctetString Value="0100481800FF" />
      </Data>
(743) .value PASSED
      <Data>
        <LongUnsigned Value="00B3" />
      </Data>
(744) .scaler_unit PASSED
      <Data>
        <Structure Qty="0002" >
          <Integer Value="00" />
        </Structure>
      </Data>
```

```

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

Mngmt Get Instantaneous current L3 1-0:71.7.0.255 (@1334)
(745) .logical_name PASSED
    <Data>
      <OctetString Value="0100470700FF" />
    </Data>
(746) .value PASSED
    <Data>
      <LongUnsigned Value="0000" />
    </Data>
(747) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="21" />
      </Structure>
    </Data>

Mngmt Get Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1340)
(748) .logical_name PASSED
    <Data>
      <OctetString Value="0100470400FF" />
    </Data>
(749) .current_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(750) .last_average_value PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />
    </Data>
(751) .scaler_unit PASSED
    <Data>
      <Structure Qty="0002" >
        <Integer Value="00" />
        <Enum Value="21" />
      </Structure>

```



```

    </Data>
(752) .status PASSED
    <Data>
        <Unsigned Value="00" />
    </Data>
(753) .capture_time PASSED
    <Data>
        <OctetString Value="07DB0C14020A092000FFC400" />
    </Data>
(754) .start_time_current PASSED
    <Data>
        <OctetString Value="07DB0C14020A080400FFC400" />
    </Data>
(755) .period PASSED
    <Data>
        <DoubleLongUnsigned Value="00000001" />
    </Data>
(756) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="005A" />
    </Data>

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
    <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>

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" >
    <Integer Value="00" />
    <Enum Value="1B" />
  </Structure>
</Data>
(788) .status PASSED
<Data>
  <Unsigned Value="00" />
</Data>
(789) .capture_time PASSED
<Data>
  <OctetString Value="07DB0C14020A0A2600FFC400" />
</Data>
(790) .start_time_current PASSED
<Data>
  <OctetString Value="07DB0C140209372600FFC400" />
</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
    <Data>
        <Unsigned Value="00" />
    </Data>
(807) .capture_time                                   PASSED
    <Data>
        <OctetString Value="07DB0C14020A0A2800FFC400" />
    </Data>
(808) .start_time_current                             PASSED
    <Data>
        <OctetString Value="07DB0C140209372800FFC400" />
    </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
INAPPLICABLE
Object is not required according to OM and/or extensions
(828) .comm_speed
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus master port setup 2 0-1:24.6.0.255 (@1479)
(829) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(830) .comm_speed
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1483)
(831) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(832) .mbus_port_reference
INAPPLICABLE
Object is not required according to OM and/or extensions
(833) .capture_definition
INAPPLICABLE
Object is not required according to OM and/or extensions
(834) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions
(835) .primary_address
INAPPLICABLE
Object is not required according to OM and/or extensions
(836) .identification_number
INAPPLICABLE
Object is not required according to OM and/or extensions

(837) .manufacturer_id
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(839) .device_type
INAPPLICABLE
Object is not required according to OM and/or extensions

(840) .access_number
INAPPLICABLE
Object is not required according to OM and/or extensions

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

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

Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1505)

(843) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions

(844) .mbus_port_reference
INAPPLICABLE
Object is not required according to OM and/or extensions

(845) .capture_definition
INAPPLICABLE
Object is not required according to OM and/or extensions

(846) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

(847) .primary_address
INAPPLICABLE
Object is not required according to OM and/or extensions

(848) .identification_number
INAPPLICABLE
Object is not required according to OM and/or extensions

(849) .manufacturer_id
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(851) .device_type
INAPPLICABLE

Object is not required according to OM and/or extensions
(852) .access_number
INAPPLICABLE

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

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

Object is not required according to OM and/or extensions

Mngmt Get M-Bus client channel 3 0-3:24.1.0.255 (@1527)

(855) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions
(856) .mbus_port_reference
INAPPLICABLE

Object is not required according to OM and/or extensions
(857) .capture_definition
INAPPLICABLE

Object is not required according to OM and/or extensions
(858) .capture_period
INAPPLICABLE

Object is not required according to OM and/or extensions
(859) .primary_address
INAPPLICABLE

Object is not required according to OM and/or extensions
(860) .identification_number
INAPPLICABLE

Object is not required according to OM and/or extensions
(861) .manufacturer_id
INAPPLICABLE

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

INAPPLICABLE
Object is not required according to OM and/or extensions
(863) .device_type

INAPPLICABLE
Object is not required according to OM and/or extensions
(864) .access_number

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

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

INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1549)
(867) .logical_name

INAPPLICABLE
Object is not required according to OM and/or extensions
(868) .mbus_port_reference

INAPPLICABLE
Object is not required according to OM and/or extensions
(869) .capture_definition

INAPPLICABLE
Object is not required according to OM and/or extensions
(870) .capture_period

INAPPLICABLE
Object is not required according to OM and/or extensions
(871) .primary_address

INAPPLICABLE
Object is not required according to OM and/or extensions
(872) .identification_number

INAPPLICABLE
Object is not required according to OM and/or extensions
(873) .manufacturer_id

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

INAPPLICABLE
Object is not required according to OM and/or extensions

(875) .device_type
INAPPLICABLE
Object is not required according to OM and/or extensions
(876) .access_number
INAPPLICABLE
Object is not required according to OM and/or extensions
(877) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(878) .alarm
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1571)
(879) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(880) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(881) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions
(882) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(883) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1579)
(884) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(885) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(886) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(888) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1587)

(889) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(891) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(893) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1595)

(894) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(896) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(898) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1603)
(899) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(900) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(901) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions
(902) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(903) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1611)
(904) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(905) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(906) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions
(907) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(908) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1619)
(909) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(910) .value

INAPPLICABLE

Object is not required according to OM and/or extensions
(911) .scaler_unit

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(913) .capture_time

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(914) .logical_name

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(916) .scaler_unit

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(918) .capture_time

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(919) .logical_name

INAPPLICABLE

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

INAPPLICABLE

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

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(923) .capture_time

INAPPLICABLE

Object is not required according to OM and/or extensions

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

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(926) .scaler_unit

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(928) .capture_time

INAPPLICABLE

Object is not required according to OM and/or extensions

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

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(931) .scaler_unit

INAPPLICABLE

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

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1659)
(934) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(935) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(936) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions
(937) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(938) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1667)
(939) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(940) .value
INAPPLICABLE
Object is not required according to OM and/or extensions
(941) .scaler_unit
INAPPLICABLE
Object is not required according to OM and/or extensions
(942) .status
INAPPLICABLE
Object is not required according to OM and/or extensions
(943) .capture_time
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1675)
(944) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(945) .value
INAPPLICABLE

Object is not required according to OM and/or extensions
(946) .scaler_unit
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(948) .capture_time
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1683)
(949) .logical_name
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(951) .scaler_unit
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(953) .capture_time
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1691)
(954) .logical_name
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(956) .scaler_unit
INAPPLICABLE

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

Object is not required according to OM and/or extensions
(958) .capture_time
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1699)
(959) .logical_name
INAPPLICABLE

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

INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1703)
(961) .logical_name
INAPPLICABLE

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

INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1707)
(963) .logical_name
INAPPLICABLE

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

INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1711)
(965) .logical_name
INAPPLICABLE

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

INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1715)
(967) .logical_name
INAPPLICABLE

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

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1719)
(969) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(970) .value
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1723)
(971) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(972) .value
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1727)
(973) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(974) .value
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 1 0-1:96.10.3.255 (@1731)
(975) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(976) .status
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 2 0-2:96.10.3.255 (@1735)
(977) .logical_name
INAPPLICABLE

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

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 3 0-3:96.10.3.255 (@1739)
(979) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(980) .status
INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Profile status for M-Bus Master Load profile 4 0-4:96.10.3.255 (@1743)
(981) .logical_name
INAPPLICABLE

Object is not required according to OM and/or extensions

(982) .status
INAPPLICABLE

Object is not required according to OM and/or extensions

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

Object is not required according to OM and/or extensions

(984) .capture_objects
INAPPLICABLE

Object is not required according to OM and/or extensions

(985) .capture_period
INAPPLICABLE

Object is not required according to OM and/or extensions

(986) .sort_method
INAPPLICABLE

Object is not required according to OM and/or extensions

(987) .sort_object
INAPPLICABLE

Object is not required according to OM and/or extensions

(988) .entries_in_use
INAPPLICABLE

Object is not required according to OM and/or extensions

(989) .profile_entries
INAPPLICABLE
Object is not required according to OM and/or extensions

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

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

(991) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(993) .sort_method
INAPPLICABLE
Object is not required according to OM and/or extensions

(994) .sort_object
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(996) .profile_entries
INAPPLICABLE
Object is not required according to OM and/or extensions

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

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

(998) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions

(999) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1001) .sort_object
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1003) .profile_entries
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1004) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1006) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1008) .sort_object
INAPPLICABLE
Object is not required according to OM and/or extensions

(1009) .entries_in_use
INAPPLICABLE
Object is not required according to OM and/or extensions

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

Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)

(1011) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1013) .control_state
INAPPLICABLE
Object is not required according to OM and/or extensions

(1014) .control_mode
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1799)

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

(1016) .output_state
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1018) .control_mode
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)

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

(1020) .output_state
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(1022) .control_mode
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)

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

(1024) .output_state

INAPPLICABLE

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

INAPPLICABLE

Object is not required according to OM and/or extensions
(1026) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1823)
(1027) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1028) .executed_script

INAPPLICABLE

Object is not required according to OM and/or extensions
(1029) .type

INAPPLICABLE

Object is not required according to OM and/or extensions
(1030) .execution_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Disconnect script table 0-1:10.0.106.255 (@1829)
(1031) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1032) .scripts

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 1 0-1:96.11.4.255 (@1834)
(1033) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1034) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(1035) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(1036) .value
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 3 0-3:96.11.4.255 (@1842)
(1037) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(1038) .value
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get Event Objects - M-Bus Master Control logs 4 0-4:96.11.4.255 (@1846)
(1039) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(1040) .value
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)
(1041) .logical_name
INAPPLICABLE
Object is not required according to OM and/or extensions
(1042) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions
(1043) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions
(1044) .sort_method
INAPPLICABLE
Object is not required according to OM and/or extensions
(1045) .sort_object
INAPPLICABLE
Object is not required according to OM and/or extensions
(1046) .entries_in_use

INAPPLICABLE

Object is not required according to OM and/or extensions
(1047) .profile_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1861)
(1048) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1049) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions
(1050) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions
(1051) .sort_method

INAPPLICABLE

Object is not required according to OM and/or extensions
(1052) .sort_object

INAPPLICABLE

Object is not required according to OM and/or extensions
(1053) .entries_in_use

INAPPLICABLE

Object is not required according to OM and/or extensions
(1054) .profile_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1872)
(1055) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1056) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions
(1057) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions
(1058) .sort_method

INAPPLICABLE

Object is not required according to OM and/or extensions
(1059) .sort_object

INAPPLICABLE

Object is not required according to OM and/or extensions
(1060) .entries_in_use

INAPPLICABLE

Object is not required according to OM and/or extensions
(1061) .profile_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(1062) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1063) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions
(1064) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions
(1065) .sort_method

INAPPLICABLE

Object is not required according to OM and/or extensions
(1066) .sort_object

INAPPLICABLE

Object is not required according to OM and/or extensions
(1067) .entries_in_use

INAPPLICABLE

Object is not required according to OM and/or extensions
(1068) .profile_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get Event Object - M-Bus Event Log 0-0:96.11.3.255 (@1894)

(1069) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions
(1070) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(1071) .logical_name

INAPPLICABLE

Object is not required according to OM and/or extensions

(1072) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

(1073) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions

(1074) .sort_method

INAPPLICABLE

Object is not required according to OM and/or extensions

(1075) .sort_object

INAPPLICABLE

Object is not required according to OM and/or extensions

(1076) .entries_in_use

INAPPLICABLE

Object is not required according to OM and/or extensions

(1077) .profile_entries

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Get IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@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="0080" />	
	</Data>	
(1089)	.max_info_field_lenght_receive	PASSED
	<Data>	
	<LongUnsigned Value="0080" />	
	</Data>	
(1090)	.inter_octet_time_out	PASSED
	<Data>	
	<LongUnsigned Value="0096" />	
	</Data>	
(1091)	.inactivity_time_out	PASSED
	<Data>	
	<LongUnsigned Value="0078" />	
	</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="00" />
  </Data>
(1095) .delta_electrical_phase PASSED
  <Data>
    <Enum Value="00" />
  </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="0004" />
  </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="01" />
</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="4C475A4954000002" />
 <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="00000000" />
        <DoubleLongUnsigned Value="00000000" />
        <DoubleLongUnsigned Value="00000014" />
        <DoubleLongUnsigned Value="00000003" />
        <DoubleLongUnsigned Value="00000000" />
    </Structure>
</Data>
(1118) .broadcast_frames_counter PASSED
<Data>
    <Array Qty="0001" >
        <Structure Qty="0002" >
            <LongUnsigned Value="0C00" />
            <DoubleLongUnsigned Value="00000019" />
        </Structure>
    </Array>
</Data>
(1119) .repetitions_counter PASSED
<Data>
    <DoubleLongUnsigned Value="00000049" />
</Data>
(1120) .transmissions_counter PASSED
<Data>
    <DoubleLongUnsigned Value="00000372" />
</Data>
(1121) .CRC_OK_frames_counter PASSED
<Data>
    <DoubleLongUnsigned Value="000003A5" />
</Data>
(1122) .CRC_NOK_frames_counter PASSED
<Data>
    <DoubleLongUnsigned Value="00000001" />
</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
INAPPLICABLE
      Optional access right not available
(2) .secret
INAPPLICABLE
      Optional access right not available
```

Mngmt Set Security setup 0-0:43.0.0.255 (@24)	
(3) .security_suite	PASSED
<Data>	
<Enum Value="00" />	
</Data>	
Mngmt Set Device ID 2 0-0:96.1.1.255 (@50)	
(4) .value	PASSED
<Data>	
<OctetString Value="\ " />	
</Data>	
Mngmt Set Device ID 3 0-0:96.1.2.255 (@54)	
(5) .value	PASSED
<Data>	
<OctetString Value="\ " />	
</Data>	
Mngmt Set Device ID 4 0-0:96.1.3.255 (@58)	
(6) .value	PASSED
<Data>	
<OctetString Value="\ " />	
</Data>	
Mngmt Set Device ID 5 0-0:96.1.4.255 (@62)	
(7) .value	PASSED
<Data>	
<OctetString Value="\ " />	
</Data>	
Mngmt Set Clock 0-0:1.0.0.255 (@75)	
(8) .time	PASSED
<Data>	
<OctetString Value="07DB0C1402092E2600FFC400" />	
</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="\CNP_8900" />
    </Data>
(16) .season_profile_passive PASSED
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0003" >
          <OctetString Value="01" />
          <OctetString Value="FFFF0101FF000000008000FF" />
          <OctetString Value="01" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="02" />
          <OctetString Value="FFFF0102FF000000008000FF" />
          <OctetString Value="02" />
        </Structure>
      </Array>
    </Data>

```

```
<Structure Qty="0003" >  
  <OctetString Value="03" />  
  <OctetString Value="FFFF0103FF000000008000FF" />  
  <OctetString Value="03" />  
</Structure>  
<Structure Qty="0003" >  
  <OctetString Value="04" />  
  <OctetString Value="FFFF0104FF000000008000FF" />  
  <OctetString Value="04" />  
</Structure>  
</Array>  
</Data>
```

(17) .week_profile_table_passive

PASSED

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

```
<Unsigned Value="03" />
<Unsigned Value="03" />
<Unsigned Value="03" />
<Unsigned Value="03" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
</Structure>
</Array>
</Data>
(18) .day_profile_table_passive
  <_Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0005" >
          <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0003" >
            <OctetString Value="04000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
          </Structure>
          <Structure Qty="0003" >
            <OctetString Value="08000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0003" />
          </Structure>
          <Structure Qty="0003" >
            <OctetString Value="0C000000" />

```

PASSED


```

                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="00000A0064FF" />
                <LongUnsigned Value="0004" />
            </Structure>
        <Structure Qty="0003" >
            <OctetString Value="10000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned Value="02" />
    <Array Qty="0005" >
        <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="04000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="08000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0003" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="0C000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0004" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="10000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Array>
</Structure>

```

```

<Structure Qty="0002" >
  <Unsigned Value="03" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />

```

```
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0002" />
  </Structure>
  <Structure Qty="0003" >
    <OctetString Value="08000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0003" />
  </Structure>
  <Structure Qty="0003" >
    <OctetString Value="0C000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0004" />
  </Structure>
  <Structure Qty="0003" >
    <OctetString Value="10000000" />
    <OctetString Value="00000A0064FF" />
    <LongUnsigned Value="0001" />
  </Structure>
</Array>
</Structure>
</Array>
</Data>
(19) .activate_passive_calendar_time PASSED
  <Data>
    <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
  </Data>

Mngmt Set Special Days Table 0-0:11.0.0.255 (@113)
(20) .entries PASSED
  <Data>
    <Array Qty="0001" >
      <Structure Qty="0003" >
        <LongUnsigned Value="0001" />
        <OctetString Value="FFFF0C13FF" />
        <Unsigned Value="02" />
      </Structure>
    </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="\Tariff1" />
      <Array Qty="0008" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
        <Unsigned Value="11" />
        <Unsigned Value="15" />
        <Unsigned Value="19" />
        <Unsigned Value="1D" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\Tariff2" />
      <Array Qty="0008" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
        <Unsigned Value="12" />
        <Unsigned Value="16" />
        <Unsigned Value="1A" />
        <Unsigned Value="1E" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\Tariff3" />
      <Array Qty="0008" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
        <Unsigned Value="13" />
      </Array>
    </Structure>
  </Array>
</Data>
```

```
<Unsigned Value="17" />
<Unsigned Value="1B" />
<Unsigned Value="1F" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff4" />
  <Array Qty="0008" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
    <Unsigned Value="0C" />
    <Unsigned Value="10" />
    <Unsigned Value="14" />
    <Unsigned Value="18" />
    <Unsigned Value="1C" />
    <Unsigned Value="20" />
  </Array>
</Structure>
</Array>
</Data>
```

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

(23) .register_assignment

INAPPLICABLE

Optional access right not available

(24) .mask_list

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\Tariff1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
      </Array>
    </Structure>
  <Structure Qty="0002" >
    <OctetString Value="\Tariff2" />
    <Array Qty="0004" >
```

```

                IDIS Reg No 0005 Kema_Report.txt
                <Unsigned Value="02" />
                <Unsigned Value="06" />
                <Unsigned Value="0A" />
                <Unsigned Value="0E" />
            </Array>
        </Structure>
    <Structure Qty="0002" >
        <OctetString Value="\Tariff3" />
        <Array Qty="0004" >
            <Unsigned Value="03" />
            <Unsigned Value="07" />
            <Unsigned Value="0B" />
            <Unsigned Value="0F" />
        </Array>
    </Structure>
    <Structure Qty="0002" >
        <OctetString Value="\Tariff4" />
        <Array Qty="0004" >
            <Unsigned Value="04" />
            <Unsigned Value="08" />
            <Unsigned Value="0C" />
            <Unsigned Value="10" />
        </Array>
    </Structure>
</Array>
</Data>

```

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

PASSED

```

    <_Data>
        <Array Qty="0004" >
            <Structure Qty="0002" >
                <LongUnsigned Value="0001" />
                <Array Qty="0002" >
                    <Structure Qty="0005" >
                        <Enum Value="01" />
                        <LongUnsigned Value="0006" />
                        <OctetString Value="00000E0001FF" />
                        <Integer Value="04" />
                        <OctetString Value="\Tariff1" />
                    </Structure>
                </Array>
            </Structure>
        </Array>
    </_Data>

```

```
</Structure>
<Structure Qty="0005" >
  <Enum Value="01" />
  <LongUnsigned Value="0006" />
  <OctetString Value="00000E0002FF" />
  <Integer Value="04" />
  <OctetString Value="\Tariff1" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0002" />
  <Array Qty="0002" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff2" />
    </Structure>
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0002FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff2" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <LongUnsigned Value="0003" />
  <Array Qty="0002" >
    <Structure Qty="0005" >
      <Enum Value="01" />
      <LongUnsigned Value="0006" />
      <OctetString Value="00000E0001FF" />
      <Integer Value="04" />
      <OctetString Value="\Tariff3" />
    </Structure>
    <Structure Qty="0005" >
```

```

                IDIS Reg No 0005 Kema_Report.txt
                <Enum Value="01" />
                <LongUnsigned Value="0006" />
                <OctetString Value="00000E0002FF" />
                <Integer Value="04" />
                <OctetString Value="\Tariff3" />
            </Structure>
        </Array>
    </Structure>
    <Structure Qty="0002" >
        <LongUnsigned Value="0004" />
        <Array Qty="0002" >
            <Structure Qty="0005" >
                <Enum Value="01" />
                <LongUnsigned Value="0006" />
                <OctetString Value="00000E0001FF" />
                <Integer Value="04" />
                <OctetString Value="\Tariff4" />
            </Structure>
            <Structure Qty="0005" >
                <Enum Value="01" />
                <LongUnsigned Value="0006" />
                <OctetString Value="00000E0002FF" />
                <Integer Value="04" />
                <OctetString Value="\Tariff4" />
            </Structure>
        </Array>
    </Structure>
</Array>
</_Data>

```

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

Optional access right not available

(27) .execution_time

PASSED

```

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

```



```

    </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="0002" />
        </Structure>
    </Data>
(30) .type
INAPPLICABLE
    Optional access right not available
(31) .execution_time PASSED
    <Data>
        <Array Qty="0001" >
            <Structure Qty="0002" >
                <OctetString Value="0C0A0000" />
                <OctetString Value="FFFFFFFF" />
            </Structure>
        </Array>
    </Data>

Mngmt Set Disconnect control 0-0:96.3.10.255 (@169)
(32) .control_mode PASSED
    <Data>
        <Enum Value="06" />
    </Data>

Mngmt Set Disconnect Control Log 0-0:99.98.2.255 (@181)
(33) .capture_objects
INAPPLICABLE
    Optional access right not available

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="0003" />
 <OctetString Value="01005A0700FF" />
 <Integer Value="02" />
 </Structure>
</Data>

(37) .threshold_normal PASSED
<Data>
 <LongUnsigned Value="0000" />
</Data>

(38) .treshold_emergency PASSED
<Data>
 <LongUnsigned Value="0000" />
</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="000000000000000000000800FF" />
 <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
  <Data>
    <Structure Qty="0003" >
      <LongUnsigned Value="0005" />
      <OctetString Value="01001F0400FF" />
      <Integer Value="02" />
    </Structure>
  </Data>

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

```

```

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

```

Mngmt Set Supervision monitor 2 - Fuse supervision L2 1-0:51.4.0.255 (@232) PASSED
 (47) .thresholds

```

    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00000064" />
      </Array>
    </Data>

```

(48) .monitored_value PASSED

```

    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="0100330400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>

```

(49) .actions PASSED

```

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

```

Mngmt Set Supervision monitor 3 - Fuse supervision L3 1-0:71.4.0.255 (@238)

```

(50) .thresholds                                     PASSED
    <Data>
      <Array Qty="0001" >
        <DoubleLongUnsigned Value="00000064" />
      </Array>
    </Data>
(51) .monitored_value                               PASSED
    <Data>
      <Structure Qty="0003" >
        <LongUnsigned Value="0005" />
        <OctetString Value="0100470400FF" />
        <Integer Value="02" />
      </Structure>
    </Data>
(52) .actions                                       PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0002" >
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0001" />
          </Structure>
          <Structure Qty="0002" >
            <OctetString Value="00000A006AFF" />
            <LongUnsigned Value="0002" />
          </Structure>
        </Structure>
      </Array>
    </Data>

Mngmt Set Error Register 0-0:97.97.0.255 (@245)
(53) .value                                         PASSED
    <Data>
      <DoubleLongUnsigned Value="00000020" />
    </Data>

Mngmt Set Alarm Register 0-0:97.98.0.255 (@249)
(54) .value                                         PASSED
    <Data>
      <DoubleLongUnsigned Value="00000000" />

```

```
</Data>

Mngmt Set Alarm Filter 0-0:97.98.10.255 (@253)
(55) .value                                     PASSED
  <Data>
    <DoubleLongUnsigned Value="00FF3F03" />
  </Data>

Mngmt Set Standard Event Log 0-0:99.98.0.255 (@261)
(56) .capture_objects
INAPPLICABLE
  Optional access right not available

Mngmt Set Fraud Detection Log 0-0:99.98.1.255 (@276)
(57) .capture_objects
INAPPLICABLE
  Optional access right not available

Mngmt Set Consumer Message Text 0-0:96.13.0.255 (@288)
(58) .value                                     PASSED
  <Data>
    <OctetString Value="\12345678" />
  </Data>

Mngmt Set Consumer Message Code 0-0:96.13.1.255 (@292)
(59) .value                                     PASSED
  <Data>
    <OctetString Value="\ " />
  </Data>

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
INAPPLICABLE
  Optional access right not available
```

(62)	.execution_time	PASSED
	<pre> <Data> <Array Qty="0001" > <Structure Qty="0002" > <OctetString Value="00000000" /> <OctetString Value="07D00101FF" /> </Structure> </Array> </Data> </pre>	
	Mngmt Set Demand Register 1 - Active energy import (+A) 1-0:1.4.0.255 (@684)	
(63)	.period	PASSED
	<pre> <Data> <DoubleLongUnsigned Value="00000384" /> </Data> </pre>	
(64)	.number_of_periods	PASSED
	<pre> <Data> <LongUnsigned Value="0001" /> </Data> </pre>	
	Mngmt Set Demand Register 2 - Active energy export (-A) 1-0:2.4.0.255 (@697)	
(65)	.period	PASSED
	<pre> <Data> <DoubleLongUnsigned Value="00000384" /> </Data> </pre>	
(66)	.number_of_periods	PASSED
	<pre> <Data> <LongUnsigned Value="0001" /> </Data> </pre>	
	Mngmt Set Demand Register 3 - Reactive energy import (+R) 1-0:3.4.0.255 (@710)	
(67)	.period	PASSED
	<pre> <Data> <DoubleLongUnsigned Value="00000384" /> </Data> </pre>	
(68)	.number_of_periods	PASSED
	<pre> <Data> <LongUnsigned Value="0001" /> </Data> </pre>	


```

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

```

```

    <Integer Value="02" />
    <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100010800FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
    <LongUnsigned Value="0003" />
    <OctetString Value="0100020800FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>

```

(76) .capture_period PASSED

```

<Data>
    <DoubleLongUnsigned Value="0000012C" />
</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="0004" >
        <Structure Qty="0004" >
            <LongUnsigned Value="0008" />
            <OctetString Value="0000010000FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
            <LongUnsigned Value="0001" />
            <OctetString Value="0000600A02FF" />
            <Integer Value="02" />
            <LongUnsigned Value="0000" />
        </Structure>
    </Array>

```

```

                                IDIS Reg No 0005 Kema_Report.txt
                                <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>
(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
INAPPLICABLE
  Optional access right not available

Mngmt Set Power Quality Log 0-0:99.98.4.255 (@1249)
(87) .capture_objects
INAPPLICABLE
  Optional access right not available

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

```

</Data>

Mngmt Set Sliding Average current L3 (for fuse supervision) 1-0:71.4.0.255 (@1340)
(90) .number_of_periods PASSED
    <Data>
        <LongUnsigned Value="005A" />
    </Data>

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
INAPPLICABLE
    Object is not required according to OM and/or extensions
(96) .capture_definition
INAPPLICABLE
    Object is not required according to OM and/or extensions
(97) .capture_period
INAPPLICABLE
    Object is not required according to OM and/or extensions

```

(98) .primary_address
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus client channel 2 0-2:24.1.0.255 (@1505)

(99) .mbus_port_reference
INAPPLICABLE
Object is not required according to OM and/or extensions

(100) .capture_definition
INAPPLICABLE
Object is not required according to OM and/or extensions

(101) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

(102) .primary_address
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus client channel 3 0-3:24.1.0.255 (@1527)

(103) .mbus_port_reference
INAPPLICABLE
Object is not required according to OM and/or extensions

(104) .capture_definition
INAPPLICABLE
Object is not required according to OM and/or extensions

(105) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

(106) .primary_address
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus client channel 4 0-4:24.1.0.255 (@1549)

(107) .mbus_port_reference
INAPPLICABLE
Object is not required according to OM and/or extensions

(108) .capture_definition
INAPPLICABLE
Object is not required according to OM and/or extensions

(109) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions
(110) .primary_address

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1571)
(111) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1579)
(112) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 3 0-1:24.2.3.255 (@1587)
(113) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 1, instance 4 0-1:24.2.4.255 (@1595)
(114) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 1 0-2:24.2.1.255 (@1603)
(115) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1611)
(116) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 3 0-2:24.2.3.255 (@1619)
(117) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 2, instance 4 0-2:24.2.4.255 (@1627)
(118) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1635)
(119) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1643)
(120) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 3 0-3:24.2.3.255 (@1651)
(121) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 3, instance 4 0-3:24.2.4.255 (@1659)
(122) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1667)
(123) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1675)
(124) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 3 0-4:24.2.3.255 (@1683)
(125) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Value channel 4, instance 4 0-4:24.2.4.255 (@1691)
(126) .scaler_unit

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1699)
(127) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1703)
(128) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1707)
(129) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1711)
(130) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 1 0-1:96.1.1.255 (@1715)
(131) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 2 0-2:96.1.1.255 (@1719)
(132) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 3 0-3:96.1.1.255 (@1723)
(133) .value

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Device ID 2 channel 4 0-4:96.1.1.255 (@1727)
(134) .value
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1747)
(135) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions
(136) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1758)
(137) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions
(138) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1769)
(139) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions
(140) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1780)
(141) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions
(142) .capture_period
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)
(143) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

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

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)
(145) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)
(146) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1823)
(147) .executed_script

INAPPLICABLE

Object is not required according to OM and/or extensions

(148) .type

INAPPLICABLE

Object is not required according to OM and/or extensions

(149) .execution_time

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)
(150) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

Mngmt Set M-Bus Master Control log object 2 0-2:24.5.0.255 (@1861)
(151) .capture_objects

INAPPLICABLE

Object is not required according to OM and/or extensions

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

(152) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(153) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions

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

(154) .capture_objects
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@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="0080" />
      </Data>
(167) .max_info_field_lenght_receive PASSED
      <Data>
        <LongUnsigned Value="0080" />
      </Data>
(168) .inter_octet_time_out PASSED
      <Data>
        <LongUnsigned Value="0096" />
      </Data>
(169) .inactivity_time_out PASSED
      <Data>
        <LongUnsigned Value="0078" />
      </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="00" />
      </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
INAPPLICABLE
      Optional access right not available
(185) .repetitions_counter
INAPPLICABLE
      Optional access right not available
(186) .transmissions_counter
INAPPLICABLE
      Optional access right not available
(187) .CRC_OK_frames_counter
INAPPLICABLE
      Optional access right not available
(188) .CRC_NOK_frames_counter
INAPPLICABLE
      Optional access right not available

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="07DB0C1402092E2600FFC400" />
 </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="\CNP_8900" />
</Data>
(9) .season_profile_passive PASSED
<Data>
  <Array Qty="0004" >
    <Structure Qty="0003" >
      <OctetString Value="01" />
      <OctetString Value="FFFF0101FF000000008000FF" />
      <OctetString Value="01" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="02" />
      <OctetString Value="FFFF0102FF000000008000FF" />
      <OctetString Value="02" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="03" />
      <OctetString Value="FFFF0103FF000000008000FF" />
      <OctetString Value="03" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04" />
      <OctetString Value="FFFF0104FF000000008000FF" />
      <OctetString Value="04" />
    </Structure>
  </Array>
</Data>
(10) .week_profile_table_passive PASSED
<Data>
  <Array Qty="0004" >
    <Structure Qty="0008" >
      <OctetString Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
      <Unsigned Value="01" />
    </Structure>
  </Array>
</Data>

```

```

</Structure>
<Structure Qty="0008" >
  <OctetString Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
  <Unsigned Value="02" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
  <Unsigned Value="03" />
</Structure>
<Structure Qty="0008" >
  <OctetString Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
  <Unsigned Value="04" />
</Structure>
</Array>
</Data>
(11) .day_profile_table_passive
INCONCLUSIVE
  <_Data>
    <Array Qty="0004" >
      <Structure Qty="0002" >
        <Unsigned Value="01" />
        <Array Qty="0005" >

```

```

<Structure Qty="0003" >
  <OctetString Value="00000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="04000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0002" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="08000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="0C000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0004" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="02" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
  </Array>
</Structure>

```

```

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

```

```
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
</Array>
</_Data>
```

Data too long (439, max = 239), pre-established client does not support block

transfer.

```
(12) .activate_passive_calendar_time                                     PASSED
    <Data>
      <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
    </Data>
```

Pre Set Special Days Table 0-0:11.0.0.255 (@113)

```
(13) .entries                                                         PASSED
    <Data>
      <Array Qty="0001" >
        <Structure Qty="0003" >
          <LongUnsigned Value="0001" />
          <OctetString Value="FFFF0C13FF" />
          <Unsigned Value="02" />
        </Structure>
      </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="\Tariff1" />
          <Array Qty="0008" >
            <Unsigned Value="01" />
            <Unsigned Value="05" />
            <Unsigned Value="09" />
            <Unsigned Value="0D" />
            <Unsigned Value="11" />
            <Unsigned Value="15" />
            <Unsigned Value="19" />
            <Unsigned Value="1D" />
          </Array>
        </Structure>
      <Structure Qty="0002" >
        <OctetString Value="\Tariff2" />
      </Structure>
```

```
<Array Qty="0008" >
  <Unsigned Value="02" />
  <Unsigned Value="06" />
  <Unsigned Value="0A" />
  <Unsigned Value="0E" />
  <Unsigned Value="12" />
  <Unsigned Value="16" />
  <Unsigned Value="1A" />
  <Unsigned Value="1E" />
</Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff3" />
  <Array Qty="0008" >
    <Unsigned Value="03" />
    <Unsigned Value="07" />
    <Unsigned Value="0B" />
    <Unsigned Value="0F" />
    <Unsigned Value="13" />
    <Unsigned Value="17" />
    <Unsigned Value="1B" />
    <Unsigned Value="1F" />
  </Array>
</Structure>
<Structure Qty="0002" >
  <OctetString Value="\Tariff4" />
  <Array Qty="0008" >
    <Unsigned Value="04" />
    <Unsigned Value="08" />
    <Unsigned Value="0C" />
    <Unsigned Value="10" />
    <Unsigned Value="14" />
    <Unsigned Value="18" />
    <Unsigned Value="1C" />
    <Unsigned Value="20" />
  </Array>
</Structure>
</Array>
</Data>
```

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

(16) .register_assignment

INAPPLICABLE

Optional access right not available

(17) .mask_list

PASSED

```
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <OctetString Value="\Tariff1" />
      <Array Qty="0004" >
        <Unsigned Value="01" />
        <Unsigned Value="05" />
        <Unsigned Value="09" />
        <Unsigned Value="0D" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\Tariff2" />
      <Array Qty="0004" >
        <Unsigned Value="02" />
        <Unsigned Value="06" />
        <Unsigned Value="0A" />
        <Unsigned Value="0E" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\Tariff3" />
      <Array Qty="0004" >
        <Unsigned Value="03" />
        <Unsigned Value="07" />
        <Unsigned Value="0B" />
        <Unsigned Value="0F" />
      </Array>
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="\Tariff4" />
      <Array Qty="0004" >
        <Unsigned Value="04" />
        <Unsigned Value="08" />
        <Unsigned Value="0C" />
      </Array>
    </Structure>
  </Array>
```



```

        <Unsigned Value="10" />
    </Array>
</Structure>
</Array>
</Data>

Pre Set Consumer Message Text 0-0:96.13.0.255 (@288)
(18) .value                                     PASSED
    <Data>
        <OctetString Value="\12345678" />
    </Data>

Pre Set Consumer Message Code 0-0:96.13.1.255 (@292)
(19) .value                                     PASSED
    <Data>
        <OctetString Value="\ " />
    </Data>

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
INAPPLICABLE
    Object is not required according to OM and/or extensions

Pre Set M-Bus client channel 2 0-2:24.1.0.255 (@1505)
(29) .capture_period
INAPPLICABLE
    Object is not required according to OM and/or extensions

Pre Set M-Bus client channel 3 0-3:24.1.0.255 (@1527)
(30) .capture_period
INAPPLICABLE
    Object is not required according to OM and/or extensions
```

Pre Set M-Bus client channel 4 0-4:24.1.0.255 (@1549)

(31) .capture_period

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1791)

(32) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1799)

(33) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1807)

(34) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1815)

(35) .control_mode

INAPPLICABLE

Object is not required according to OM and/or extensions

Pre Set IEC local port setup - IEC Optical port 0-0:20.0.0.255 (@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="0080" />	
	</Data>	
(48)	.max_info_field_lenght_receive	PASSED
	<Data>	
	<LongUnsigned Value="0080" />	
	</Data>	
(49)	.inter_octet_time_out	PASSED
	<Data>	
	<LongUnsigned Value="0096" />	
	</Data>	
(50)	.inactivity_time_out	PASSED
	<Data>	
	<LongUnsigned Value="0078" />	
	</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_038D"
```

```
*****
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: 6
      <Data>
        <DoubleLongUnsigned Value="00000006" />
      </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>
        </Array>
      </Data>
```

```

</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100010802FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020801FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0004" >
  <LongUnsigned Value="0003" />
  <OctetString Value="0100020802FF" />
  <Integer Value="02" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
Buffer has 6 elements:
<_Data>
  <Array Qty="0006" >
    <Structure Qty="0005" >
      <OctetString Value="07DB0C130111172000FFC400" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07DB0C140209250400FFC400" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0005" >
      <OctetString Value="07DB0C140209250E00FFC400" />

```

IDIS Reg No 0005 Kema_Report.txt

```
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0005" >
  <OctetString Value="07DB0C140209251700FFC400" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0005" >
  <OctetString Value="07DB0C140209252300FFC400" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0005" >
  <OctetString Value="07DB0C140209253400FFC400" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
```

Earliest date: 19-DEC-2011 17:23:32, latest date: 20-DEC-2011 09:37:52
Middle date: 20-DEC-2011 09:37:23

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

(2) .buffer

entries_in_use: 10

```
<Data>
  <DoubleLongUnsigned Value="0000000A" />
</Data>
capture_objects:
<Data>
  <Array Qty="0003" >
```

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="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="07DB0C1301111102E00FFC400" />
      <Enum Value="3E" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="07DB0C1301111110300FFC400" />
      <Enum Value="3F" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="07DB0C130111111700FFC400" />
      <Enum Value="3E" />
      <LongUnsigned Value="0000" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="07DB0C1301111112E00FFC400" />

```

IDIS Reg No 0005 Kema_Report.txt

```
<Enum Value="3F" />
<LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C130111120700FFC400" />
  <Enum Value="3E" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C130111121900FFC400" />
  <Enum Value="3F" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C130111172A00FFC400" />
  <Enum Value="3E" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C130111173100FFC400" />
  <Enum Value="3F" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C13010C050000FFC400" />
  <Enum Value="40" />
  <LongUnsigned Value="0000" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="07DB0C13010C0A0000FFC400" />
  <Enum Value="45" />
  <LongUnsigned Value="0000" />
</Structure>
</Array>
</Data>
```

Earliest date: 19-DEC-2011 12:05:00, latest date: 19-DEC-2011 17:23:49

Middle date: 19-DEC-2011 17:18:25

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="07DB0C130100000000FFC400" />
      <Enum Value="05" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C130100001B00FFC400" />
      <Enum Value="04" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C130104000000FFC400" />
      <Enum Value="05" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C130104001900FFC400" />
      <Enum Value="04" />
    </Structure>
  </Array>

```

```

<Structure Qty="0002" >
  <OctetString Value="07DB0C130108000000FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130108001700FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C000000FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C001E00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C002000FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C002400FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C002700FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C002C00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C003800FFC400" />
  <Enum Value="09" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C011800FFC400" />
  <Enum Value="04" />
</Structure>

```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111171900FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111171A00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111180200FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C000000FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C000300FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C043700FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C051100FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C093700FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010C0A0E00FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111183100FFC400" />
  <Enum Value="05" />
</Structure>
```

```

<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111A2C00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111E2600FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111E2800FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111E2D00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111E3000FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F0A00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F1200FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F2000FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F2200FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F2600FFC400" />
  <Enum Value="13" />
</Structure>

```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301111F2A00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111200400FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111200F00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111201B00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111201D00FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111202600FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111202900FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111210400FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111210B00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111212200FFC400" />
  <Enum Value="0A" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111213000FFC400" />
  <Enum Value="2F" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111220300FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111220700FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111220A00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111223000FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111232100FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111233600FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111240000FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111241400FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111243800FFC400" />
  <Enum Value="0A" />
</Structure>
```



```
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111251200FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111252800FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111252C00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111253300FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111253700FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111260000FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111260400FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111260A00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111260E00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111261200FFC400" />
  <Enum Value="0A" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111263300FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111270100FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111270D00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111271500FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130111273200FFC400" />
  <Enum Value="33" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130112372400FFC400" />
  <Enum Value="33" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301140A2700FFC400" />
  <Enum Value="11" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1301140A3900FFC400" />
  <Enum Value="12" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130115201200FFC400" />
  <Enum Value="33" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130117101000FFC400" />
  <Enum Value="33" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C140206333300FFC400" />
  <Enum Value="01" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140206333300FFC400" />
  <Enum Value="02" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140206333300FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140206360200FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402063A0700FFC400" />
  <Enum Value="01" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402063A0700FFC400" />
  <Enum Value="02" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402063A0700FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209070700FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209182500FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402091D1100FFC400" />
  <Enum Value="05" />
</Structure>
```

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C14020A0C3700FFC400" />
  <Enum Value="04" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092E2600FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092E3900FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092F0000FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092F0300FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092F0A00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092F0E00FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209301B00FFC400" />
  <Enum Value="0A" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209301D00FFC400" />
  <Enum Value="0B" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209321D00FFC400" />
  <Enum Value="04" />
</Structure>
```

IDIS Reg No 0005 Kema_Report.txt

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092E2600FFC400" />
  <Enum Value="05" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C1402092F3600FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209300900FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209301900FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209302800FFC400" />
  <Enum Value="13" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209373200FFC400" />
  <Enum Value="13" />
</Structure>
</Array>
</_Data>
```

Earliest date: 19-DEC-2011 00:00:00, latest date: 20-DEC-2011 10:12:55
Middle date: 19-DEC-2011 17:35:54

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

(4) .buffer

entries_in_use: 30

<Data>

<DoubleLongUnsigned Value="0000001E" />

</Data>

capture_objects:

<Data>

<Array Qty="0002" >

<Structure Qty="0004" >

<LongUnsigned Value="0008" />

PASSED

```

    <OctetString Value="0000010000FF" />
    <Integer Value="02" />
    <LongUnsigned Value="0000" />
  </Structure>
</Array>
</Data>
Buffer has 30 elements:
<_Data>
  <Array Qty="001E" >
    <Structure Qty="0002" >
      <OctetString Value="07DB0C1301111A2C00FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C1301111E3000FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C1301111F0A00FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C1301111F2A00FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C130111200400FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C130111202900FFC400" />
      <Enum Value="31" />
    </Structure>
    <Structure Qty="0002" >

```

```
                IDIS Reg No 0005 Kema_Report.txt
    <OctetString Value="07DB0C130111210400FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111210B00FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111212200FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111220300FFC400" />
    <Enum Value="32" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111220300FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111220A00FFC400" />
    <Enum Value="32" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111220A00FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111232100FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111240000FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111243800FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
```

```
                IDIS Reg No 0005 Kema_Report.txt
    <OctetString Value="07DB0C130111252800FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111252C00FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111253300FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111253700FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111260000FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111260400FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111260A00FFC400" />
    <Enum Value="32" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111260A00FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111260E00FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
    <OctetString Value="07DB0C130111261200FFC400" />
    <Enum Value="31" />
</Structure>
<Structure Qty="0002" >
```



```
                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="07DB0C130111263300FFC400" />
                <Enum Value="31" />
            </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07DB0C130111270100FFC400" />
            <Enum Value="31" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07DB0C130111270D00FFC400" />
            <Enum Value="31" />
        </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07DB0C130111271500FFC400" />
            <Enum Value="31" />
        </Structure>
    </Array>
</_Data>
Earliest date: 19-DEC-2011 17:26:44, latest date: 19-DEC-2011 17:39:21
Middle date: 19-DEC-2011 17:36:56
```

Mngmt Get Load profile with period 1
i.e. General Load Profile 1-0:99.1.0.255 (@1055)

(5) .buffer

entries_in_use: 96

```
<Data>
  <DoubleLongUnsigned Value="00000060" />
</Data>
```

capture_objects:

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

PASSED

```

    <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>
Buffer has 96 elements:
<_Data>
  <Array Qty="0060" >
    <Structure Qty="0004" >
      <OctetString Value="07DB01010600000000FFC400" />
      <Unsigned Value="24" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0004" >
      <OctetString Value="07DB01010600050000FFC400" />
      <Unsigned Value="24" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0004" >
      <OctetString Value="07DB010106000A0000FFC400" />
      <Unsigned Value="24" />
      <DoubleLongUnsigned Value="00000000" />
      <DoubleLongUnsigned Value="00000000" />
    </Structure>
    <Structure Qty="0004" >
      <OctetString Value="07DB010106000F0000FFC400" />
      <Unsigned Value="24" />

```

```

    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01010600140000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01010600190000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB010106001E0000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01010600230000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01010600280000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB010106002D0000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >

```

```
                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="07DB01010600320000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F000000FFC400" />
                <Unsigned Value="80" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F050000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F0A0000FFC400" />
                <Unsigned Value="80" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F0F0000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F140000FFC400" />
                <Unsigned Value="80" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C13010F1E0000FFC400" />
                <Unsigned Value="80" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301101E0000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130110230000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130110280000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301102D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130110320000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130110370000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111000000FFC400" />
  <Unsigned Value="00" />
```

```
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111050000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301110A0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301110F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111140000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111190000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
```

```

IDIS Reg No 0005 Kema_Report.txt
  <OctetString Value="07DB0C130111000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111050000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301110A0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301110F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111140000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130100000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130104000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />

```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130108000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C13010C000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111140000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C13010C000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C13010C050000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C13010C0A0000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130111140000FFC400" />
  <Unsigned Value="24" />
```



```

    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130111190000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C1301111E0000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130111230000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130111280000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C1301112D0000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130111320000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >

```

```
                IDIS Reg No 0005 Kema_Report.txt
    <OctetString Value="07DB0C130111370000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130112000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130112050000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C1301120A0000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C1301120F0000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130112140000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C130112190000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301121E0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130112230000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130112280000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301122D0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130112320000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130112370000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130113000000FFC400" />
  <Unsigned Value="00" />
```

```
                IDIS Reg No 0005 Kema_Report.txt
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113050000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C1301130A0000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C1301130F0000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113140000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113190000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C1301131E0000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
```

```
                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="07DB0C130113230000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113280000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C1301132D0000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113320000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130113370000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130114000000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
        <Structure Qty="0004" >
                <OctetString Value="07DB0C130114050000FFC400" />
                <Unsigned Value="00" />
                <DoubleLongUnsigned Value="00000000" />
                <DoubleLongUnsigned Value="00000000" />
        </Structure>
```

```
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1301140A0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140206370000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140209050000FFC400" />
  <Unsigned Value="80" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1402090A0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1402090F0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140209140000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C1402091E0000FFC400" />
  <Unsigned Value="24" />
```

```

    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C140209230000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C140209280000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C1402092D0000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C140209320000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C140209370000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB0C14020A000000FFC400" />
    <Unsigned Value="00" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >

```

IDIS Reg No 0005 Kema_Report.txt

```
<OctetString Value="07DB0C14020A050000FFC400" />
<Unsigned Value="00" />
<DoubleLongUnsigned Value="00000000" />
<DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C14020A0A0000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140209320000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140209320000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C140209370000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C14020A000000FFC400" />
  <Unsigned Value="00" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
```

Earliest date: 01-JAN-2011 00:00:00, latest date: 20-DEC-2011 10:10:00
Middle date: 19-DEC-2011 17:45:00

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: 13
    <Data>
      <DoubleLongUnsigned Value="0000000D" />
    </Data>
  capture_objects:
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0004" >
          <LongUnsigned Value="0008" />
          <OctetString Value="0000010000FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0001" />
          <OctetString Value="0000600A02FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100010800FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
        <Structure Qty="0004" >
          <LongUnsigned Value="0003" />
          <OctetString Value="0100020800FF" />
          <Integer Value="02" />
          <LongUnsigned Value="0000" />
        </Structure>
      </Array>
    </Data>
  Buffer has 13 elements:
    <_Data>
      <Array Qty="000D" >
        <Structure Qty="0004" >

```

```
                IDIS Reg No 0005 Kema_Report.txt
    <OctetString Value="07DB01010600000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01020700000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01030100000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01040200000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01050300000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01060400000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
    <OctetString Value="07DB01070500000000FFC400" />
    <Unsigned Value="24" />
    <DoubleLongUnsigned Value="00000000" />
    <DoubleLongUnsigned Value="00000000" />
</Structure>
```

```

</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB01080600000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB01090700000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB010A0100000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB01010600000000FFC400" />
  <Unsigned Value="24" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130100000000FFC400" />
  <Unsigned Value="A4" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
<Structure Qty="0004" >
  <OctetString Value="07DB0C130100000000FFC400" />
  <Unsigned Value="A4" />
  <DoubleLongUnsigned Value="00000000" />
  <DoubleLongUnsigned Value="00000000" />
</Structure>
</Array>
</_Data>
Earliest date: 01-JAN-2011 00:00:00, latest date: 19-DEC-2011 00:00:00

```

Middle date: 07-JAN-2011 00:00:00

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

(7) .buffer

PASSED

entries_in_use: 6

```

<Data>
  <DoubleLongUnsigned Value="00000006" />
</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 6 elements:

```

<Data>
  <Array Qty="0006" >
    <Structure Qty="0002" >
      <OctetString Value="07DB0C13010F021800FFC400" />
      <DoubleLongUnsigned Value="01D0D754" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C13010F0C0B00FFC400" />
      <DoubleLongUnsigned Value="00000177" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB0C13010F160500FFC400" />
      <DoubleLongUnsigned Value="00000146" />
    </Structure>
  </Array>
</Data>

```

IDIS Reg No 0005 Kema_Report.txt

```
<Structure Qty="0002" >
  <OctetString Value="07DB0C13010F1B1700FFC400" />
  <DoubleLongUnsigned Value="000000ED" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C130110202500FFC400" />
  <DoubleLongUnsigned Value="00000E97" />
</Structure>
<Structure Qty="0002" >
  <OctetString Value="07DB0C140209070700FFC400" />
  <DoubleLongUnsigned Value="00001E3C" />
</Structure>
</Array>
</Data>
```

Earliest date: 19-DEC-2011 15:02:24, latest date: 20-DEC-2011 09:07:07
Middle date: 19-DEC-2011 15:27:23

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

(8) .buffer

PASSED

entries_in_use: 11

```
<Data>
  <DoubleLongUnsigned Value="0000000B" />
</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>
  </Array>
</Data>
```

Buffer has 11 elements:

```
<Data>
  <Array Qty="000B" >
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D2A00FFC400" />
      <Enum Value="FF" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D2F00FFC400" />
      <Enum Value="4E" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3100FFC400" />
      <Enum Value="57" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3200FFC400" />
      <Enum Value="4E" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3400FFC400" />
      <Enum Value="57" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3500FFC400" />
      <Enum Value="4E" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3700FFC400" />
      <Enum Value="57" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3800FFC400" />
      <Enum Value="4E" />
    </Structure>
    <Structure Qty="0002" >
      <OctetString Value="07DB010106002D3A00FFC400" />
      <Enum Value="57" />
    </Structure>
    <Structure Qty="0002" >
```

```
                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="07DB010106002D3B00FFC400" />
                <Enum Value="4E" />
            </Structure>
        <Structure Qty="0002" >
            <OctetString Value="07DB010106002E0200FFC400" />
            <Enum Value="57" />
        </Structure>
    </Array>
</Data>
Earliest date: 01-JAN-2011 00:45:42, latest date: 01-JAN-2011 00:46:02
Middle date: 01-JAN-2011 00:45:53
```

Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1747)
(9) .buffer
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1758)
(10) .buffer
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1769)
(11) .buffer
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1780)
(12) .buffer
INAPPLICABLE
Object is not required according to OM and/or extensions

Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1850)
(13) .buffer
INAPPLICABLE
Object is not required according to OM and/or extensions

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

Object is not required according to OM and/or extensions

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

Object is not required according to OM and/or extensions

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

Object is not required according to OM and/or extensions

Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1898)
(17) .buffer
INAPPLICABLE

Object is not required according to OM and/or extensions

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

(1) Public, logical names

PASSED

Reading 5 attributes

```
<Result Qty="0005" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
    <OctetString Value="0000280000FF" />
  </Data>
  <Data>
    <OctetString Value="00002B0101FF" />
  </Data>
  <Data>
    <OctetString Value="00002B0100FF" />
  </Data>
  <Data>
    <OctetString Value="00002A0000FF" />
  </Data>
</Result>
```

(2) Mngmt, logical names

PASSED

Reading 16 attributes

```
<Result Qty="0010" >  
  <Data>  
    <OctetString Value="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
Reading 15 attributes
<Result Qty="000F" >
  <Data>
    <OctetString Value="0000290000FF" />
  </Data>
  <Data>
    <Enum Value="00" />
  </Data>
  <Data>
    <Long Value="FFC4" />
  </Data>
  <Data>
    <OctetString Value="\Tariff3" />
  </Data>
  <Data>
    <Enum Value="01" />
  </Data>
  <Data>
    <Structure Qty="0004" >
      <LongUnsigned Value="0000" />
      <OctetString Value="000000000000" />
      <Integer Value="00" />
      <LongUnsigned Value="0000" />
    </Structure>
  </Data>
  <Data>
    <DoubleLongUnsigned Value="0000001E" />
  </Data>
```

PASSED

```

<Data>
  <DoubleLongUnsigned Value="00000384" />
</Data>
<Data>
  <LongUnsigned Value="0001" />
</Data>
<Data>
  <Enum Value="02" />
</Data>
<Data>
  <Bool Value="01" />
</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)
  Reading 5 attributes
  <_Data Qty="0005" >
    <Data>
      <OctetString Value="\CNP_038D" />
    </Data>
    <Data>
      <Array Qty="0004" >
        <Structure Qty="0003" >
          <OctetString Value="01" />
          <OctetString Value="FFFF0101FF000000008000FF" />
          <OctetString Value="01" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="02" />
        </Structure>
      </Array>
    </Data>
  </_Data>

```

PASSED

```
                IDIS Reg No 0005 Kema_Report.txt
                <OctetString Value="FFFF0102FF000000008000FF" />
                <OctetString Value="02" />
            </Structure>
        <Structure Qty="0003" >
            <OctetString Value="03" />
            <OctetString Value="FFFF0103FF000000008000FF" />
            <OctetString Value="03" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="04" />
            <OctetString Value="FFFF0104FF000000008000FF" />
            <OctetString Value="04" />
        </Structure>
    </Array>
</Data>
<Data>
    <Array Qty="0004" >
        <Structure Qty="0008" >
            <OctetString Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
            <Unsigned Value="01" />
        </Structure>
        <Structure Qty="0008" >
            <OctetString Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
            <Unsigned Value="02" />
        </Structure>
        <Structure Qty="0008" >
            <OctetString Value="03" />
            <Unsigned Value="03" />
        </Structure>
    </Array>
</Data>
```

```

    <Unsigned Value="03" />
    <Unsigned Value="03" />
    <Unsigned Value="03" />
    <Unsigned Value="03" />
    <Unsigned Value="03" />
    <Unsigned Value="03" />
  </Structure>
</Array>
</Data>
<Data>
  <Array Qty="0004" >
    <Structure Qty="0002" >
      <Unsigned Value="01" />
      <Array Qty="0005" >
        <Structure Qty="0003" >
          <OctetString Value="00000000" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="04000000" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0002" />
        </Structure>
        <Structure Qty="0003" >
          <OctetString Value="08000000" />
          <OctetString Value="00000A0064FF" />
          <LongUnsigned Value="0003" />
        </Structure>
      </Array>
    </Structure>
  </Array>
</Data>

```

```

        IDIS Reg No 0005 Kema_Report.txt
        <OctetString Value="0C000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
        <OctetString Value="10000000" />
        <OctetString Value="00000A0064FF" />
        <LongUnsigned Value="0001" />
    </Structure>
</Array>
</Structure>
<Structure Qty="0002" >
    <Unsigned Value="02" />
    <Array Qty="0005" >
        <Structure Qty="0003" >
            <OctetString Value="00000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="04000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0002" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="08000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0003" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="0C000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0004" />
        </Structure>
        <Structure Qty="0003" >
            <OctetString Value="10000000" />
            <OctetString Value="00000A0064FF" />
            <LongUnsigned Value="0001" />
        </Structure>
    </Array>
</Structure>

```

```
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="03" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="04000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0002" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="08000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0003" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="0C000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0004" />
    </Structure>
    <Structure Qty="0003" >
      <OctetString Value="10000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
  </Array>
</Structure>
<Structure Qty="0002" >
  <Unsigned Value="04" />
  <Array Qty="0005" >
    <Structure Qty="0003" >
      <OctetString Value="00000000" />
      <OctetString Value="00000A0064FF" />
      <LongUnsigned Value="0001" />
    </Structure>
    <Structure Qty="0003" >
```

```

IDIS Reg No 0005 Kema_Report.txt
  <OctetString Value="04000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0002" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="08000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0003" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="0C000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0004" />
</Structure>
<Structure Qty="0003" >
  <OctetString Value="10000000" />
  <OctetString Value="00000A0064FF" />
  <LongUnsigned Value="0001" />
</Structure>
</Array>
</Structure>
</Array>
</Data>
<Data>
  <OctetString Value="FFFFFFFFFFFFFFFF8000FF" />
</Data>
</_Data>

```

```

*****
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): "Tariff1,Tariff2,Tariff3,Tariff4"

Register activation - Energy (mask names): "Tariff1,Tariff2,Tariff3,Tariff4"

Tariffication script table (parameters 2): "Tariff1,Tariff2,Tariff3,Tariff4"

Register activation - Maximum Demand (mask names):

"Tariff1,Tariff2,Tariff3,Tariff4"

calendar_name_passive name: TOU_EC71

activate_passive_calendar_time: 20-DEC-2011 10:10:12

activate_passive_calendar_time: 20-DEC-2011 12:00:54

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

(3) Disconnecter script table PASSED

Test Case 13 : Miscellaneous tests, 4 item(s)

(1) Set/Get of long attribute PASSED

(2) S-FSK Initiator, execute reset_NEW_not_synchronized PASSED

MAC address = 0x004

(3) Reset S-FSK MAC counters PASSED

(4) Set S-FSK transmissions counter

INAPPLICABLE

Optional access right not available

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_26E3 using +A, -E
 - Pre set calendar_name_passive to CNP_1CAF using +A, -E tweaked A
 - Mngmt get calendar_name_passive using +A, -E, expect "CNP_26E3"

Mngmt set calendar_name_passive to CNP_1CAF using +A, -E tweaked A
Mngmt get calendar_name_passive using +A, -E, expect "CNP_26E3"
Mngmt set security_policy attribute to 0

(2) Activate 2 PASSED

Pre set calendar_name_passive to CNP_E8BD using -A, +E
Pre set calendar_name_passive to CNP_C56F using -A, +E tweaked E
Mngmt get calendar_name_passive using -A, +E, expect "CNP_E8BD"
Mngmt set calendar_name_passive to CNP_C56F using -A, +E tweaked E
Mngmt get calendar_name_passive using -A, +E, expect "CNP_E8BD"
Mngmt set security_policy attribute to 0

(3) Activate 3 PASSED

Pre set calendar_name_passive to CNP_A378 using +A, +E
Pre set calendar_name_passive to CNP_5130 using +A, +E tweaked A
Mngmt get calendar_name_passive using +A, +E, expect "CNP_A378"
Mngmt set calendar_name_passive to CNP_5130 using +A, +E tweaked A
Mngmt get calendar_name_passive using +A, +E, expect "CNP_A378"
Pre set calendar_name_passive to CNP_290E using +A, +E tweaked E
Mngmt get calendar_name_passive using +A, +E, expect "CNP_A378"
Mngmt set calendar_name_passive to CNP_290E using +A, +E tweaked E
Mngmt get calendar_name_passive using +A, +E, expect "CNP_A378"
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: 128
- (2) Full PASSED
 - Block size: 128
 - ImageSize: 188228, Blocks: 1471, Last block size: 68
 - image_to_activate_info:
 - <Data>
 - <Array Qty="0001" >
 - <Structure Qty="0003" >
 - <DoubleLongUnsigned Value="0002DF44" />
 - <OctetString Value="\AM50001.01.01.05-00000" />
 - <OctetString Value="86E5023E" />

(3) Full delayed

Block size: 128

ImageSize: 188228, Blocks: 1471, Last block size: 68

image_to_activate_info:

```

<Data>
  <Array Qty="0001" >
    <Structure Qty="0003" >
      <DoubleLongUnsigned Value="0002DF44" />
      <OctetString Value="\AM50001.01.01.05-00000" />
      <OctetString Value="86E5023E" />
    </Structure>
  </Array>
</Data>

```

```

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

```

```

Manufacturer = {
  Name = '\Elster GmbH'
  ThreeLettersId = '\ELS'
}

```

```

DeviceUnderTest = {
  IDISDeviceType = 101
  IDISFunctionType = [Extension_D, Extension_L]
  SerialNr = 03295237
}

```

```

ObjectModel = {

```

```

// Optional objects implemented

```

```

OptionalObjects = '\
+ '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)
+ '1-0:5.8.1.255|3,' // Reactive energy (QI) rate 1 (@515)
+ '1-0:5.8.2.255|3,' // Reactive energy (QI) rate 2 (@521)
+ '1-0:5.8.3.255|3,' // Reactive energy (QI) rate 3 (@527)

```

IDIS Reg No 0005 Kema_Report.txt

```
+ '1-0:5.8.4.255|3,' // Reactive energy (QI) rate 4 (@533)
+ '1-0:6.8.1.255|3,' // Reactive energy (QII) rate 1 (@539)
+ '1-0:6.8.2.255|3,' // Reactive energy (QII) rate 2 (@545)
+ '1-0:6.8.3.255|3,' // Reactive energy (QII) rate 3 (@551)
+ '1-0:6.8.4.255|3,' // Reactive energy (QII) rate 4 (@557)
+ '1-0:7.8.1.255|3,' // Reactive energy (QIII) rate 1 (@563)
+ '1-0:7.8.2.255|3,' // Reactive energy (QIII) rate 2 (@569)
+ '1-0:7.8.3.255|3,' // Reactive energy (QIII) rate 3 (@575)
+ '1-0:7.8.4.255|3,' // Reactive energy (QIII) rate 4 (@581)
+ '1-0:8.8.1.255|3,' // Reactive energy (QIV) rate 1 (@587)
+ '1-0:8.8.2.255|3,' // Reactive energy (QIV) rate 2 (@593)
+ '1-0:8.8.3.255|3,' // Reactive energy (QIV) rate 3 (@599)
+ '1-0:8.8.4.255|3' // Reactive energy (QIV) rate 4 (@605)
```

```
InstanceExtraInfo = {
  // Activity Calendar (@100)
  LogicalName = '0-0:13.0.0.255'
  ClassId = 20
  MethodExtraInfo = {
    // activate_passive_calendar
    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 = {
  // 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 = {  
    // Predefined Scripts - Image activation (@316)  
    LogicalName = '0-0:10.0.107.255'  
    ClassId = 9  
    AttributeExtraInfo = {  
        // scripts  
        AttributeId = 2  
        AccessRights = [GET]  
    }  
}
```

```
InstanceExtraInfo = {
    // S-FSK MAC counters (@1962)
    LogicalName = '0-0:26.3.0.255'
    ClassId = 53
    MethodExtraInfo = {
        // reset
        MethodId = 1
        AccessRights = [ACTION]
    }
}

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

}

TestParameters = {
    MeterDiscoveryTimeout = 240000
    DefaultAccessTimeout = 240000
    DefaultPriority = 5
    ConnectDisconnectDelay = 4000
    DCSystemTitle = '4C475A4954000002' //KEMA PLC MODEM

    ImageTransfer = {
        ImageIdentifier = '\AM50001.01.01.05-00000'
        ImageFileName = '\IDIS_AM50001.01.01.05-00000_Release.bin'
        Timeout = 120000
    }
}
```



```
TestOptions = {
}

PLCConfig = {
  AddrMAC = 0xC00
  TimeoutNotAddr = 360
  MaxSubFrames = 7
  TimeUpdatePeriod = 0
  BkgTaskEnabled = 1
  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
}

StandardSecurityElements = {

  Public = {
    MechanismName = LOWEST_LEVEL_SECURITY
    Policy = NO_SECURITY
  }

  Management = {
```

```
MechanismName = LOW_LEVEL_SECURITY
Policy = NO_SECURITY
Password = '\12345678'
}

PreEstablished = {
  Policy = NO_SECURITY
}
}

LocalSecurityElements = {

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

  Management = {
    ContextName = LONG_NAMES_WITH_CIPHERING
    MechanismName = HIGH_LEVEL_SECURITY_GMAC
    Policy = AUTHENTICATION_AND_ENCRYPTION
    Password = '\12345678'
  }

  PreEstablished = {
    Policy = AUTHENTICATION_AND_ENCRYPTION
  }
}

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
```

```
}
```

```
}
```

```
HDLCPprofile = {
```

```
  PhysicalLayer = {  
    // EchoingPort = FALSE  
    OpeningMode = DIRECT_HDLC  
    HdlcBaud = 9600
```

```
}
```

```
  DataLinkLayer = {  
    InactivityTimeout = 120000  
    InterFrameTimeout = 50  
    ResponseTimeout = 2000  
    ServerLowerMacAddress = 0x11  
    DISCToNDMTimeout = 0  
    AddressingSchemes = [ONE_BYTE_ADDRESSING, TWO_BYTES_ADDRESSING, FOUR_BYTES_ADDRESSING]
```

```
}
```

```
}
```

```
*****  
* Miscellaneous *  
*****
```

```
TestMode: Tunnel  
Test Plan Signature: F075C74704643B4CEC05B5D6C72E8FB7  
Object Model: IDIS - object model - V1.24 (20110915).xlsx  
DUT system title: 454C536530324805  
DC MeterId: ELS6530324805  
Run number: 129
```

```
--
```

DCA33043A0E7AA479D20F73A8531B756