Final Interoperability Test Report

FIT #: **28**
Date: 17.05.2018
Location: DNV-GL,Arnhem, Netherlands
Page 1 of 24

APPLICANT	
Company:	Jiangsu Linyang Energy Co., Ltd
Address:	No.666 Linyang Road, Qidong, China

DEVICE		
Device type	**SM150**	
Type indication on MID certificate		*MID Certificate No.*
SM150		SGS 0120/SGS0351
IDIS Specification reference	*DNV-GL IDIS Certification run No*	*Digital signature of the test report.*
Package 2 ed. 2.0	279	77CF3223963C90F35BEF73B6CE9F5F4A
First certification	*IDIS Label*	*Modular device*
☒	0038	☐
General information about the device		

FIRMWARE VERSIONS TESTED				*Final Interoperability Test No. 28*
Firmware No.	Firmware ID1	Firmware ID2	Firmware ID3	Verdict
1	BD_H5023_V0001_20180123			Passed

Honeywell

Iskraemeco d.d.

Itron

Landis+Gyr AG

FIRMWARE VERSIONS HISTORY				Final Integration Test	
Firmware No.	Firmware ID1	Firmware ID2	Firmware ID3	No.	Verdict
1	BD_H5023_V0001_20180123			28	Passed

TEST REPORT - *Firmware No. 1*		
Test	*Verdict*	*Remark*
Connect and release	Passed	
All Device IDs	Passed	
COSEM logical device name	Passed	
SAP assignment	Passed	
FW version and signature	Passed	
All Device ID's	Passed	
Broadcast Date and time	Passed	
Broadcast Special Days Table	Passed	
Event logs	Passed	
Billing data period 1	Passed	
M-Bus Channel Setup	Not applicable	
M-Bus Results	Not applicable	
M-Bus Devices IDs	Not applicable	
M-Bus profiles	Not applicable	
M-Bus Load profiles	Not applicable	
M-Bus control logs	Not applicable	
M-Bus Disconnect log	Not applicable	
FIT Push	Passed	
FIT Miscellaneous	Passed	
Optical Port Connectivity	Passed	
Consumer Information Interface	Not applicable	

FIT Conformance Test Report

```
  ********************************************************************************
  IDIS Conformance test report
  17-MAY-2018 15:16:05
  iCTT2 Package 2, Edition 2.0, Revision 1 (132)
  Licensed to: KEMA-IDIS Cert.
  Tester: Daniele Colangelo
  ********************************************************************************

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

  Manufacturer = {
    Name = '\Jiangsu Linyang Energy Co.,Ltd'
    ThreeLettersId = '\LYE'
  }
  DeviceUnderTest = {
    Type = '\SM150'
    IDISDeviceType = 102
    IDISFunctionType = [EXTENSION_D]
    SerialNr = 12345678
    IPVersion = IPV6
    DataLinkLayer = G3
    ConsumerInformationPush = FALSE
    EUI64Address = '0080E1FFFE4CAC87'
  }

  Active firmware identifier (1-0:0.2.0.255) = \BD_H5023_V0001_20180123

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

  PASSED                        62
  FAILED                        0
  DISABLED                      0
  INAPPLICABLE                  211
  INCONCLUSIVE                  0
  FATAL                         0
  TOTAL                         273
```

```
*****************************************
Test Case 1 : Connect and release, 4 item(s)
*****************************************
   (1) Connect Public                                                    PASSED
   (2) Release Public                                                    PASSED
   (3) Connect Management                                                PASSED
   (4) Release Management                                                PASSED

***************************************
Test Case 2 : Read Device IDs, 12 item(s)
***************************************

   Mngmt Get Device ID 1, manufacturing number 0-0:96.1.0.255 (@46)
   (1) .logical_name                                                     PASSED
          <Data>
            <OctetString Value="0000600100FF" />
          </Data>
   (2) .value                                                            PASSED
          <Data>
            <OctetString Value="\12345678" />
          </Data>

   Mngmt Get Device ID 2 0-0:96.1.1.255 (@50)
   (3) .logical_name                                                     PASSED
          <Data>
            <OctetString Value="0000600101FF" />
          </Data>
   (4) .value                                                            PASSED
          <Data>
            <OctetString Value="\05" />
          </Data>

   Mngmt Get Device ID 3 0-0:96.1.2.255 (@54)
   (5) .logical_name                                                     PASSED
          <Data>
            <OctetString Value="0000600102FF" />
          </Data>
   (6) .value                                                            PASSED
          <Data>
            <OctetString Value="\DEVID3" />
          </Data>

   Mngmt Get Device ID 4 0-0:96.1.3.255 (@58)
   (7) .logical_name                                                     PASSED
          <Data>
            <OctetString Value="0000600103FF" />
          </Data>
   (8) .value                                                            PASSED
          <Data>
            <OctetString Value="\DEVID4" />
          </Data>

   Mngmt Get Device ID 5 0-0:96.1.4.255 (@62)
   (9) .logical_name                                                     PASSED
          <Data>
            <OctetString Value="0000600104FF" />
          </Data>
   (10) .value                                                           PASSED
          <Data>
            <OctetString Value="\DEVID5" />
          </Data>

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

```
*******************************************************
Test Case 3 : Read COSEM Logical Device Name, 2 item(s)
*******************************************************

   Mngmt Get COSEM logical device name 0-0:42.0.0.255 (@42)
   (1) .logical_name                                                    PASSED
          <Data>
            <OctetString Value="00002A0000FF" />
          </Data>
   (2) .value                                                           PASSED
          <Data>
            <OctetString Value="\LYE1020112345678" />
          </Data>

*********************************************
Test Case 4 : Read SAP Assignment, 2 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="\LYE1020112345678" />
              </Structure>
            </Array>
          </Data>

***********************************************
Test Case 5 : Read Active FW Version, 12 item(s)
***********************************************

   Mngmt Get Active firmware identifier 1-0:0.2.0.255 (@412)
   (1) .logical_name                                                    PASSED
          <Data>
            <OctetString Value="0100000200FF" />
          </Data>
   (2) .value                                                           PASSED
          <Data>
            <OctetString Value="\BD_H5023_V0001_20180123" />
          </Data>

   Mngmt Get Active firmware signature 1-0:0.2.8.255 (@416)
   (3) .logical_name                                                    PASSED
          <Data>
            <OctetString Value="0100000208FF" />
          </Data>
   (4) .value                                                           PASSED
          <Data>
            <OctetString Value="89CC" />
          </Data>

   Mngmt Get Active firmware identifier 1 1-1:0.2.0.255 (@420)
   (5) .logical_name
INAPPLICABLE
      Optional object is not implemented
   (6) .value
INAPPLICABLE
      Optional object is not implemented

   Mngmt Get Active firmware signature 1 1-1:0.2.8.255 (@424)
   (7) .logical_name
INAPPLICABLE
      Optional object is not implemented
   (8) .value
INAPPLICABLE
      Optional object is not implemented
```

```
   Mngmt Get Active firmware identifier 2 1-2:0.2.0.255 (@428)
   (9) .logical_name
INAPPLICABLE
      Optional object is not implemented
   (10) .value
INAPPLICABLE
      Optional object is not implemented

   Mngmt Get Active firmware signature 2 1-2:0.2.8.255 (@432)
   (11) .logical_name
INAPPLICABLE
      Optional object is not implemented
   (12) .value
INAPPLICABLE
      Optional object is not implemented

*********************************
Test Case 6 : Set Clock, 1 item(s)
*********************************

   Pre Set Clock 0-0:1.0.0.255 (@75)
   (1) .time                                                                    PASSED
         <Data>
           <OctetString Value="07E20511FF121E00FF8000FF" />
         </Data>

*********************************
Test Case 7 : Get Clock, 1 item(s)
*********************************

   Mngmt Get Clock 0-0:1.0.0.255 (@75)
   (1) .time                                                                    PASSED
         <Data>
           <OctetString Value="07E2051104121E0100FF8880" />
         </Data>

****************************************
Test Case 8 : Set Special Days, 1 item(s)
****************************************

   Pre Set Special Days Table 0-0:11.0.0.255 (@125)
   (1) .entries                                                                 PASSED
         <Data>
           <Array Qty="000F" >
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0101FF" />
               <Unsigned Value="02" />
             </Structure>
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0102FF" />
               <Unsigned Value="02" />
             </Structure>
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0103FF" />
               <Unsigned Value="02" />
             </Structure>
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0104FF" />
               <Unsigned Value="02" />
             </Structure>
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0105FF" />
               <Unsigned Value="02" />
             </Structure>
             <Structure Qty="0003" >
               <LongUnsigned Value="0001" />
               <OctetString Value="FFFF0106FF" />
               <Unsigned Value="02" />
```

```
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0107FF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0108FF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF0109FF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010AFF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010BFF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010CFF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010DFF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010EFF" />
                <Unsigned Value="02" />
              </Structure>
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="FFFF010FFF" />
                <Unsigned Value="02" />
              </Structure>
            </Array>
          </Data>

****************************************
Test Case 9 : Get Special Days, 1 item(s)
****************************************

   Mngmt Get Special Days Table 0-0:11.0.0.255 (@125)
   (1) .entries                                                                    PASSED
          <Data>
            <Array Qty="0001" >
              <Structure Qty="0003" >
                <LongUnsigned Value="0001" />
                <OctetString Value="08330616FF" />
                <Unsigned Value="01" />
              </Structure>
            </Array>
          </Data>

************************************************
Test Case 10 : Read Event Log Buffers, 20 item(s)
************************************************

   Mngmt Get Disconnector Control  Log 0-0:99.98.2.255 (@193)
   (1) .logical_name                                                               PASSED
          <Data>
            <OctetString Value="0000636202FF" />
```

```
        </Data>
(2) .buffer                                                                 PASSED
   Earliest date: 17-APR-2018 01:00:28, latest date: 21-APR-2018 19:22:37
   Middle date: 21-APR-2018 00:59:52
(3) .entries_in_use                                                         PASSED
        <Data>
          <DoubleLongUnsigned Value="00000008" />
        </Data>
(4) .profile_entries                                                        PASSED
        <Data>
          <DoubleLongUnsigned Value="00000064" />
        </Data>

Mngmt Get Standard Event Log 0-0:99.98.0.255 (@301)
(5) .logical_name                                                           PASSED
        <Data>
          <OctetString Value="0000636200FF" />
        </Data>
(6) .buffer                                                                 PASSED
   Earliest date: 16-APR-2018 21:19:05, latest date: 17-MAY-2018 18:30:01
   Middle date: 21-APR-2018 19:22:48
(7) .entries_in_use                                                         PASSED
        <Data>
          <DoubleLongUnsigned Value="00000034" />
        </Data>
(8) .profile_entries                                                        PASSED
        <Data>
          <DoubleLongUnsigned Value="00000064" />
        </Data>

Mngmt Get Fraud Detection Log 0-0:99.98.1.255 (@316)
(9) .logical_name                                                           PASSED
        <Data>
          <OctetString Value="0000636201FF" />
        </Data>
(10) .buffer                                                                PASSED
   Earliest date: 17-APR-2018 01:00:48, latest date: 21-APR-2018 01:00:21
   Middle date: 19-APR-2018 01:00:26
(11) .entries_in_use                                                        PASSED
        <Data>
          <DoubleLongUnsigned Value="0000000A" />
        </Data>
(12) .profile_entries                                                       PASSED
        <Data>
          <DoubleLongUnsigned Value="00000064" />
        </Data>

Mngmt Get Communication Log 0-0:99.98.5.255 (@331)
(13) .logical_name                                                          PASSED
        <Data>
          <OctetString Value="0000636205FF" />
        </Data>
(14) .buffer                                                                PASSED
   Earliest date: 16-APR-2018 21:20:18, latest date: 21-APR-2018 19:27:43
   Middle date: 21-APR-2018 02:21:18
(15) .entries_in_use                                                        PASSED
        <Data>
          <DoubleLongUnsigned Value="00000023" />
        </Data>
(16) .profile_entries                                                       PASSED
        <Data>
          <DoubleLongUnsigned Value="00000064" />
        </Data>

Mngmt Get Power Quality Log 0-0:99.98.4.255 (@1340)
(17) .logical_name                                                          PASSED
        <Data>
          <OctetString Value="0000636204FF" />
        </Data>
(18) .buffer                                                                PASSED
   Earliest date: 16-APR-2018 21:20:50, latest date: 21-APR-2018 01:06:11
   Middle date: 19-APR-2018 01:04:06
(19) .entries_in_use                                                        PASSED
```

```
          <Data>
            <DoubleLongUnsigned Value="0000000D" />
          </Data>
    (20) .profile_entries                                                    PASSED
          <Data>
            <DoubleLongUnsigned Value="000000C8" />
          </Data>

 ********************************************************
 Test Case 11 : Reading Data of Billing Period 1, 8 item(s)
 ********************************************************

   Mngmt Get Data of billing period 1 0-0:98.1.0.255 (@158)
    (1) .logical_name                                                        PASSED
          <Data>
            <OctetString Value="0000620100FF" />
          </Data>
    (2) .buffer                                                              PASSED
      Earliest date: 17-APR-2018 01:00:00, latest date: 01-MAY-2018 00:00:00
      Middle date: 20-APR-2018 00:59:00
    (3) .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>
    (4) .capture_period                                                      PASSED
          <Data>
            <DoubleLongUnsigned Value="00000000" />
          </Data>
    (5) .sort_method                                                         PASSED
          <Data>
            <Enum Value="01" />
          </Data>
    (6) .sort_object                                                         PASSED
          <Data>
            <Structure Qty="0004" >
              <LongUnsigned Value="0000" />
              <OctetString Value="000000000000" />
              <Integer Value="00" />
              <LongUnsigned Value="0000" />
            </Structure>
          </Data>
    (7) .entries_in_use                                                      PASSED
```

```
            <Data>
              <DoubleLongUnsigned Value="00000007" />
            </Data>
    (8) .profile_entries                                                    PASSED
            <Data>
              <DoubleLongUnsigned Value="0000000D" />
            </Data>

*******************************************************
Test Case 12 : Ext. M - M-Bus Setup LGZ G350, 52 item(s)
*******************************************************

   Mngmt Get M-Bus master port setup 1 0-0:24.6.0.255 (@1566)
    (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (2) .comm_speed
INAPPLICABLE
      Object is not required according to OM and/or extensions

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

   Mngmt Get M-Bus client channel 1 0-1:24.1.0.255 (@1574)
    (5) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (6) .mbus_port_reference
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (7) .capture_definition
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (8) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (9) .primary_address
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (10) .identification_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (11) .manufacturer_id
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (12) .version
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (13) .device_type
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (14) .access_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (15) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (16) .alarm
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus client channel 2 0-2:24.1.0.255 (@1596)
   (17) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (18) .mbus_port_reference
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (19) .capture_definition
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (20) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (21) .primary_address
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (22) .identification_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (23) .manufacturer_id
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (24) .version
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (25) .device_type
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (26) .access_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (27) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (28) .alarm
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus client channel 3 0-3:24.1.0.255 (@1618)
    (29) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (30) .mbus_port_reference
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (31) .capture_definition
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (32) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (33) .primary_address
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (34) .identification_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (35) .manufacturer_id
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (36) .version
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (37) .device_type
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (38) .access_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (39) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (40) .alarm
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus client channel 4 0-4:24.1.0.255 (@1640)
    (41) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (42) .mbus_port_reference
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (43) .capture_definition
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (44) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (45) .primary_address
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (46) .identification_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (47) .manufacturer_id
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (48) .version
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (49) .device_type
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (50) .access_number
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (51) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (52) .alarm
INAPPLICABLE
      Object is not required according to OM and/or extensions

*******************************************************************************
Test Case 13 : Ext. M - M-Bus Results uncorrected Vol. & valve, 40 item(s)
*******************************************************************************

   Mngmt Get M-Bus Value channel 1, instance 1 0-1:24.2.1.255 (@1662)
   (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (2) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (3) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (4) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (5) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Value channel 1, instance 2 0-1:24.2.2.255 (@1670)
   (6) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (7) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (8) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (9) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (10) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

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

```
    (11) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (12) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (13) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (14) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (15) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

  Mngmt Get M-Bus Value channel 2, instance 2 0-2:24.2.2.255 (@1702)
   (16) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (17) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (18) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (19) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (20) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

  Mngmt Get M-Bus Value channel 3, instance 1 0-3:24.2.1.255 (@1726)
   (21) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (22) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (23) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (24) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (25) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

  Mngmt Get M-Bus Value channel 3, instance 2 0-3:24.2.2.255 (@1734)
   (26) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (27) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (28) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (29) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (30) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

  Mngmt Get M-Bus Value channel 4, instance 1 0-4:24.2.1.255 (@1758)
   (31) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (32) .value
INAPPLICABLE
```

```
      Object is not required according to OM and/or extensions
   (33) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (34) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (35) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Value channel 4, instance 2 0-4:24.2.2.255 (@1766)
   (36) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (37) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (38) .scaler_unit
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (39) .status
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (40) .capture_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

**************************************************
Test Case 14 : Ext. M - M-Bus Device IDs, 16 item(s)
**************************************************

   Mngmt Get M-Bus Device ID 1 channel 1 0-1:96.1.0.255 (@1790)
   (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (2) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 1 channel 2 0-2:96.1.0.255 (@1794)
   (3) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (4) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 1 channel 3 0-3:96.1.0.255 (@1798)
   (5) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (6) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 1 channel 4 0-4:96.1.0.255 (@1802)
   (7) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (8) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 2  channel 1 0-1:96.1.1.255 (@1806)
   (9) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (10) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 2  channel 2 0-2:96.1.1.255 (@1810)
```

```
    (11) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (12) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 2  channel 3 0-3:96.1.1.255 (@1814)
    (13) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (14) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Device ID 2  channel 4 0-4:96.1.1.255 (@1818)
    (15) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (16) .value
INAPPLICABLE
      Object is not required according to OM and/or extensions

*******************************************************
Test Case 15 : Ext. M - M-Bus Load Profiles, 32 item(s)
*******************************************************

   Mngmt Get M-Bus Master Load profile for channel 1 0-1:24.3.0.255 (@1838)
    (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (2) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (3) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (4) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (5) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (6) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (7) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (8) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Load profile for channel 2 0-2:24.3.0.255 (@1849)
    (9) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (10) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (11) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (12) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (13) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (14) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (15) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (16) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Load profile for channel 3 0-3:24.3.0.255 (@1860)
    (17) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (18) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (19) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (20) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (21) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (22) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (23) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (24) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Load profile for channel 4 0-4:24.3.0.255 (@1871)
    (25) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (26) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (27) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (28) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (29) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (30) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (31) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (32) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

*****************************************************
Test Case 16 : Ext. M - M-Bus Control Logs, 40 item(s)
*****************************************************

   Mngmt Get M-Bus Master Control log object 1 0-1:24.5.0.255 (@1941)
    (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (2) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (3) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (4) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (5) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (6) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (7) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (8) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Control log object 2 0-2:24.5.0.255 (@1952)
   (9) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (10) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (11) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (12) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (13) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (14) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (15) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (16) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Control log object 3 0-3:24.5.0.255 (@1963)
   (17) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (18) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (19) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (20) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (21) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (22) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (23) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (24) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Control log object 4 0-4:24.5.0.255 (@1974)
   (25) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (26) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (27) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (28) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (29) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (30) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (31) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (32) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Event Log 0-0:99.98.3.255 (@1989)
   (33) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (34) .buffer
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (35) .capture_objects
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (36) .capture_period
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (37) .sort_method
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (38) .sort_object
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (39) .entries_in_use
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (40) .profile_entries
INAPPLICABLE
      Object is not required according to OM and/or extensions

**************************************************
Test Case 17 : Ext. M - M-Bus Disconnect, 22 item(s)
**************************************************

   Mngmt Get M-Bus Master Disconnect control object 1 0-1:24.4.0.255 (@1882)
   (1) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (2) .output_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (3) .control_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (4) .control_mode
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Disconnect control object 2 0-2:24.4.0.255 (@1890)
   (5) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (6) .output_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
```

```
    (7) .control_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
    (8) .control_mode
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Disconnect control object 3 0-3:24.4.0.255 (@1898)
    (9) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (10) .output_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (11) .control_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (12) .control_mode
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Master Disconnect control object 4 0-4:24.4.0.255 (@1906)
   (13) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (14) .output_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (15) .control_state
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (16) .control_mode
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Disconnect control scheduler 0-1:15.0.1.255 (@1914)
   (17) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (18) .executed_script
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (19) .type
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (20) .execution_time
INAPPLICABLE
      Object is not required according to OM and/or extensions

   Mngmt Get M-Bus Disconnector script table 0-1:10.0.106.255 (@1920)
   (21) .logical_name
INAPPLICABLE
      Object is not required according to OM and/or extensions
   (22) .scripts
INAPPLICABLE
      Object is not required according to OM and/or extensions

*********************************
Test Case 18 : FIT Push, 3 item(s)
*********************************
   (1) Push on installation                                          PASSED
   (2) Push on alarm                                                 PASSED
   (3) Push on power down
INAPPLICABLE
      Push setup on power down not available

*****************************************
Test Case 19 : FIT Miscellaneous, 4 item(s)
*****************************************
   (1) Disconnector Script Table                                     PASSED
   (2) Load profile  with period 1 DST ambiguity                     PASSED
   (3) Load profile power down withing one period                    PASSED
   (4) Load profile power down over two periods                      PASSED
```

```
*******
* CTI *
*******

//**************************************
//* CTI LINYANG GPRS                   *
//**************************************
// Conformance Test Information (CTI) Template
// 2.2

// Mandatory ''Manufacturer'' structure
// ************************************

Manufacturer = {
  Name = '\Jiangsu Linyang Energy Co.,Ltd'
  ThreeLettersId = '\LYE'
}

DeviceUnderTest = {
  Type = '\SM150'
  IDISDeviceType = 102
  IDISFunctionType = [Extension_D]
  SerialNr = 12345678
  IPVersion = IPv6
  DataLinkLayer = G3
  ConsumerInformationPush = FALSE
  // EUI64Address (mandatory for G3-PLC profile)
  EUI64Address = "0080E1FFFE4CAC87"
}

TestOptions = {
  DUTTelNr = '\+31658021896'
  DUTIPAddress = "\5.172.221.18"
}


// Mandatory ''ObjectMode'' structure
// **********************************
// It defines the variant of the object model that the iCTT uses for testing.

ObjectModel = {
  OptionalObjects = '\'

  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>'
      }
  }


   InstanceExtraInfo = {
    // G3-PLC MAC Setup (@2217)
    LogicalName = '0-0:29.1.0.255'
    ClassId = 91
      AttributeExtraInfo = {
        // mac_key_table
        AttributeId = 5
        SetData = '\<Data>'
+'        <Array Qty="01" >'
+'          <Structure Qty="02" >'
+'            <Unsigned Value="00" />'
+'            <OctetString Value="000102030405060708090A0B0C0D0E0F" />'
+'          </Structure>'
+'        </Array>'
+'      </Data>'
      }
  }
```

```
    InstanceExtraInfo = {
     // Set clock
     LogicalName = '0-0:1.0.0.255'
     ClassId = 8
       AttributeExtraInfo = {
         AttributeId = 2
         SetData = '\<Data><OctetString Value="07E20511FF121E00FF8000FF" /></Data>'
       }
   }

 InstanceExtraInfo = {
     // Set special days to 30 entries
     LogicalName = '0-0:11.0.0.255'
     ClassId = 11
       AttributeExtraInfo = {
         AttributeId = 2
         SetData = '\<Data>'
+'         <Array Qty="0F" >'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0101FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0102FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0103FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0104FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0105FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0106FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0107FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0108FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF0109FF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF010AFF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
+'           <Structure Qty="03" >'
+'             <LongUnsigned Value="0001" />'
+'             <OctetString Value="FFFF010BFF" />'
+'             <Unsigned Value="02" />'
+'           </Structure>'
```

```
+'          <Structure Qty="03" >'
+'            <LongUnsigned Value="0001" />'
+'            <OctetString Value="FFFF010CFF" />'
+'            <Unsigned Value="02" />'
+'          </Structure>'
+'          <Structure Qty="03" >'
+'            <LongUnsigned Value="0001" />'
+'            <OctetString Value="FFFF010DFF" />'
+'            <Unsigned Value="02" />'
+'          </Structure>'
+'          <Structure Qty="03" >'
+'            <LongUnsigned Value="0001" />'
+'            <OctetString Value="FFFF010EFF" />'
+'            <Unsigned Value="02" />'
+'          </Structure>'
+'          <Structure Qty="03" >'
+'            <LongUnsigned Value="0001" />'
+'            <OctetString Value="FFFF010FFF" />'
+'            <Unsigned Value="02" />'
+'          </Structure>'
+'        </Array>'
+'      </Data>'
      }
   }


}


TestParameters = {
  ConnectDisconnectDelay = 6000
//ClientSystemTitle = '4C475A1169000000'
  ClientSystemTitle = '58585A0102030405'


  ImageTransfer = {
    ImageIdentifier = '42445f48353032335f563030303315f32303138303132332e62696e41414137'
    ImageFileName = '\BD_H5023_V0001_20180123.binAAA7' //the image file to be located in
the CTI is!
    Timeout =  300000 //in miliseconds
  }

  PushTimeout = 180000
  MinInterWPDUFramesDelay = 3000
  ProfilePeriodsQty = 10
  CaptureDelay = 15000
  ClipCallDuration = 15000

  AutoConnect = {
    Repetitions = 2
    RepetitionDelay = 30
  }

  PushSetup = {
    NumberOfRetries = 4
    RepetitionDelay = 30
  }

  WakeUpDelay = 30000
  DisconnectToSendSMSDelay = 60000
  DataNotificationToDisconnectDelay = 4000
}

RemoteSecurityElements = {

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

  Management = {
    ContextName = LONG_NAMES_WITH_CIPHERING
```

```
      MechanismName = HIGH_LEVEL_SECURITY_GMAC
      Policy = AUTHENTICATION_AND_ENCRYPTION
      Password = '\12345678'
    }

     PreEstablished = {
      Policy = AUTHENTICATION_AND_ENCRYPTION//NO_SECURITY //AUTHENTICATION_AND_ENCRYPTION
      ServerMaxReceivePduSize = 300
      CipheringStyle = GENERAL
    }
  }



  SMSSecurityElements = {
    PreEstablished = {
      Policy = AUTHENTICATION_AND_ENCRYPTION//NO_SECURITY //AUTHENTICATION_AND_ENCRYPTION
      ServerMaxReceivePDUSize = 138
      CipheringStyle = GENERAL
    }
  }

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

    Management = {
      ContextName = LONG_NAMES
      MechanismName =  LOW_LEVEL_SECURITY
      Policy = NO_SECURITY
      Password = '\12345678'
    }

    PreEstablished = {
      Policy = NO_SECURITY
      ServerMaxReceivePduSize = 0x05DC
      CipheringStyle = service

    }
  }


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

    PhysicalLayer = {
      OpeningMode = DIRECT_HDLC
      HdlcBaud = 9600
    }

    DataLinkLayer = {
      InactivityTimeout = 180000
      InterFrameTimeout = 25
      ResponseTimeout = 10000
      DISCToNDMTimeout = 10000
      AddressingSchemes = [ONE_BYTE_ADDRESSING]
    }

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

  TCPProfile = {
    ServerTCPPort = 4059
    ResponseTimeout = 120000
    ConnectTimeout = 120000
    DisconnectToConnectDelay = 60000
  }
```

```
// Mandatory parameters of the ''Remote'' G3-PLC profile
G3PLCProfile = {
  ResponseTimeout = 20000
  UDPPort = 61616
  PSK = "AB10341145111BC3C12DE8FF11142204"
}

// END CTI_Template

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

TestMode:               G3-PLC
Test Plan Signature:    BFC18D5882976F2087BC007B67CDC246
Object Model:           IDIS-S02-002 - object model Pack2 Ed2.0 - V2.28 (20170428)-FIT
MBUS Tests G350 (CorrectedAndValve status)-2017428.xlsx
DUT system title:       4C59456610BC614E
Run number:             106
```