

**3<sup>rd</sup> mWT Plugtests;  
Remote Test Sessions  
17 - 19 November 2020  
LLDP Tests**



---

### Keywords

Testing, Interoperability, mWT

### **ETSI**

650 Route des Lucioles  
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C  
Association à but non lucratif enregistrée à la  
Sous-Préfecture de Grasse (06) N° 7803/88

---

### **Important notice**

Individual copies of the present document can be downloaded from:

<http://www.etsi.org>

The present document may be made available in more than one electronic version or in print. In any case of existing or perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF). In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at

<http://portal.etsi.org/tb/status/status.asp>

If you find errors in the present document, please send your comment to one of the following services:

[http://portal.etsi.org/chaicor/ETSI\\_support.asp](http://portal.etsi.org/chaicor/ETSI_support.asp)

---

### **Copyright Notification**

No part may be reproduced except as authorized by written permission.  
The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute yyyy.  
All rights reserved.

**DECT™**, **PLUGTESTS™**, **UMTS™** and the ETSI logo are Trade Marks of ETSI registered for the benefit of its Members.  
**3GPP™** and **LTE™** are Trade Marks of ETSI registered for the benefit of its Members and  
of the 3GPP Organizational Partners.  
**GSM®** and the GSM logo are Trade Marks registered and owned by the GSM Association.

## 2. Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (<http://ipr.etsi.org>).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

---

## 3. Discovery Tests

The Network Discovery Tests are referred to the following tests reported in the TestPlan document: TD\_SSD\_01, TD\_SSD\_02, TD\_SSD\_03.

For the full description of the Test Plan document that can be found at [https://portal.etsi.org/Portals/0/TBpages/CTI/Docs/mWT\\_Plugtest2-3\\_TestPlan\\_v1.0.pdf](https://portal.etsi.org/Portals/0/TBpages/CTI/Docs/mWT_Plugtest2-3_TestPlan_v1.0.pdf).

The results of the tests are expressed in the form of the HTML report obtained after the execution of each collection test against the controller of each participant, after the execution of the TD\_POSTMAN\_INIT test for the setup of the global and environment variables.

In order to support results readability, the LLDP test Vendor X – Vendor Y represents the test on the device and the controller of Vendor X when it injects the pcap file related to Vendor Y.

---

## 4. Huawei Tests Results

### 4.1. TD\_LLDP\_01 Newman Report: Huawei-Ceragon

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Huawei.json
Mean time per request	105ms
Mean size per request	5.88KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:32018/restconf/data/ietf-network:networks
Mean time per request	299ms
Mean size per request	17.12KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 4.2. TD\_LLDP\_01 Newman Report: Huawei-Ericsson

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=Huawei.json
Mean time per request	114ms
Mean size per request	6.1KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:32018/restconf/data/ietf-network:networks
Mean time per request	275ms
Mean size per request	17.12KB
Total passed tests	6
Total failed tests	0
Status code	200

---

#### 4.3. TD\_LLDP\_01 Newman Report: Huawei-Intracom

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Huawei.json&domain2=Intracom.json
Mean time per request	123ms
Mean size per request	6.98KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://10.101.243.5:32018/restconf/data/ietf-network:networks
Mean time per request	446ms
Mean size per request	17.11KB
Total passed tests	6
Total failed tests	0
Status code	200

---

#### 4.4. TD\_LLDP\_01 Newman Report: Huawei-NEC

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Huawei.json&domain2=NEC.json
Mean time per request	106ms
Mean size per request	7.01KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://10.101.243.5:32018/restconf/data/ietf-network:networks
Mean time per request	276ms
Mean size per request	17.12KB
Total passed tests	6
Total failed tests	0
Status code	200

---

4.5. TD\_LLDP\_01 Newman Report: Huawei-SIAE

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugintests.net/pluginid?domain1=Huawei.json&domain2=SIAE.json
Mean time per request	129ms
Mean size per request	5.61KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://10.101.243.5:32018/restconf/data/ietf-network:networks
Mean time per request	283ms
Mean size per request	17.12KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 5. Ceragon Tests Results

### 5.1. TD\_LLDP\_01 Newman Report: Ceragon-Ericsson

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Ericsson.json
Mean time per request	123ms
Mean size per request	1.77KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.2:8181/rests/data/ietf-network:networks
Mean time per request	182ms
Mean size per request	7.05KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 5.2. TD\_LLDP\_01 Newman Report: Ceragon-Huawei

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Huawei.json
Mean time per request	112ms
Mean size per request	5.88KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.2:8181/rests/data/ietf-network:networks
Mean time per request	183ms
Mean size per request	7.07KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 5.3. TD\_LLDP\_01 Newman Report: Ceragon-Intracom

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Intracom.json
Mean time per request	126ms
Mean size per request	2.65KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.2:8181/rests/data/ietf-network:networks
Mean time per request	192ms
Mean size per request	7.04KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 5.4. TD\_LLDP\_01 Newman Report: Ceragon-NEC

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=NEC.json
Mean time per request	117ms
Mean size per request	2.68KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.2:8181/rests/data/ietf-network:networks
Mean time per request	233ms
Mean size per request	7.05KB
Total passed tests	6
Total failed tests	0
Status code	200

---



5.5. TD\_LLDP\_01 Newman Report: Ceragon-SIAE

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=SIAE.json
Mean time per request	126ms
Mean size per request	1.28KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	http://10.101.243.2:8181/rests/data/ietf-network:networks
Mean time per request	229ms
Mean size per request	7.05KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 6. SIAE Tests Results

### 6.1. TD\_LLDP\_01 Newman Report: SIAE-Ceragon

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=SIAE.json
Mean time per request	120ms
Mean size per request	1.28KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.1:8080/nmswebs/restconf/data/ietf-network:networks
Mean time per request	135ms
Mean size per request	6.82KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 6.2. TD\_LLDP\_01 Newman Report: SIAE-Ericsson

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=SIAE.json
Mean time per request	117ms
Mean size per request	1.51KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.1:8080/nmswebs/restconf/data/ietf-network:networks
Mean time per request	134ms
Mean size per request	6.83KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 6.3. TD\_LLDP\_01 Newman Report: SIAE-Huawei

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.pluginets.net/pluginid?domain1=Huawei.json&domain2=SIAE.json
Mean time per request	126ms
Mean size per request	5.61KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.1:8080/nmswebs/restconf/data/ietf-network:networks
Mean time per request	143ms
Mean size per request	6.85KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 6.4. TD\_LLDP\_01 Newman Report: SIAE-Intracom

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.pluginets.net/pluginid?domain1=Intracom.json&domain2=SIAE.json
Mean time per request	118ms
Mean size per request	2.38KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	http://10.101.243.1:8080/nmswebs/restconf/data/ietf-network:networks
Mean time per request	141ms
Mean size per request	6.82KB
Total passed tests	6
Total failed tests	0
Status code	200

---

6.5. TD\_LLDP\_01 Newman Report: SIAE-NEC

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=NEC.json&domain2=SIAE.json
Mean time per request	123ms
Mean size per request	2.41KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	http://10.101.243.1:8080/nmswebs/restconf/data/ietf-network:networks
Mean time per request	156ms
Mean size per request	6.82KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 7. NEC Tests Results

### 7.1. TD\_LLDP\_01 Newman Report: NEC-Ceragon

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=NEC.json
Mean time per request	128ms
Mean size per request	2.68KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:8376/restconf/data/ietf-network:networks
Mean time per request	3.1s
Mean size per request	10.63KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 7.2. TD\_LLDP\_01 Newman Report: NEC-Ericsson

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=NEC.json
Mean time per request	120ms
Mean size per request	2.9KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:8376/restconf/data/ietf-network:networks
Mean time per request	3.5s
Mean size per request	10.63KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 7.3. TD\_LLDP\_01 Newman Report: NEC-Huawei

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Huawei.json&domain2=NEC.json
Mean time per request	111ms
Mean size per request	7.01KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:8376/restconf/data/ietf-network:networks
Mean time per request	3.1s
Mean size per request	10.65KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 7.4. TD\_LLDP\_01 Newman Report: NEC-Intracom

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Intracom.json&domain2=NEC.json
Mean time per request	116ms
Mean size per request	3.78KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.5:8376/restconf/data/ietf-network:networks
Mean time per request	3.1s
Mean size per request	10.63KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 7.5. TD\_LLDP\_01 Newman Report: NEC-SIAE

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugintests.net/pluginid?domain1=NEC.json&domain2=SIAE.json
Mean time per request	119ms
Mean size per request	2.41KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://10.101.243.5:8376/restconf/data/ietf-network:networks
Mean time per request	3.3s
Mean size per request	10.63KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 8. Ericsson Tests Results

### 8.1. TD\_LLDP\_01 Newman Report: Ericsson-Ceragon

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Ericsson.json
Mean time per request	110ms
Mean size per request	1.77KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.3:8543/rests/data/ietf-network:networks
Mean time per request	523ms
Mean size per request	5.92KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 8.2. TD\_LLDP\_01 Newman Report: Ericsson-Huawei

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=Huawei.json
Mean time per request	106ms
Mean size per request	6.1KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.3:8543/rests/data/ietf-network:networks
Mean time per request	448ms
Mean size per request	5.94KB
Total passed tests	6
Total failed tests	0
Status code	200

---



### 8.3. TD\_LLDP\_01 Newman Report: Ericsson-Intracom

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=Intracom.json
Mean time per request	116ms
Mean size per request	2.87KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.3:8543/rests/data/ietf-network:networks
Mean time per request	459ms
Mean size per request	5.92KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 8.4. TD\_LLDP\_01 Newman Report: Ericsson-NEC

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=NEC.json
Mean time per request	114ms
Mean size per request	2.9KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://10.101.243.3:8543/rests/data/ietf-network:networks
Mean time per request	460ms
Mean size per request	5.92KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 8.5. TD\_LLDP\_01 Newman Report: Ericsson-SIAE

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=SIAE.json
Mean time per request	121ms
Mean size per request	1.51KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://10.101.243.3:8543/rests/data/ietf-network:networks
Mean time per request	431ms
Mean size per request	5.92KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 9. Intracom Tests Results

### 9.1. TD\_LLDP\_01 Newman Report: Intracom-Ceragon

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ceragon.json&domain2=Intracom.json
Mean time per request	118ms
Mean size per request	2.65KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://172.24.2.10/restconf/data/ietf-network:networks
Mean time per request	1039ms
Mean size per request	6.11KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 9.2. TD\_LLDP\_01 Newman Report: Intracom-Ericsson

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Ericsson.json&domain2=Intracom.json
Mean time per request	101ms
Mean size per request	2.87KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://172.24.2.10/restconf/data/ietf-network:networks
Mean time per request	863ms
Mean size per request	6.11KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 9.3. TD\_LLDP\_01 Newman Report: Intracom-Huawei

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Huawei.json&domain2=Intracom.json
Mean time per request	121ms
Mean size per request	6.98KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://172.24.2.10/restconf/data/ietf-network:networks
Mean time per request	1012ms
Mean size per request	6.13KB
Total passed tests	6
Total failed tests	0
Status code	200

---

### 9.4. TD\_LLDP\_01 Newman Report: Intracom-NEC

TD_LLDP_01-Step-1	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Intracom.json&domain2=NEC.json
Mean time per request	125ms
Mean size per request	3.78KB
Total passed tests	2
Total failed tests	0
Status code	200
TD_LLDP_01-Step-2	
Method	GET
URL	https://172.24.2.10/restconf/data/ietf-network:networks
Mean time per request	939ms
Mean size per request	6.11KB
Total passed tests	6
Total failed tests	0
Status code	200

---

## 9.5. TD\_LLDP\_01 Newman Report: Intracom-SIAE

<b>TD_LLDP_01-Step-1</b>	
Method	GET
URL	http://mwt-srv.plugtests.net/pluginid?domain1=Intracom.json&domain2=SIAE.json
Mean time per request	119ms
Mean size per request	2.38KB
Total passed tests	2
Total failed tests	0
Status code	200
<b>TD_LLDP_01-Step-2</b>	
Method	GET
URL	https://172.24.2.10/restconf/data/ietf-network:networks
Mean time per request	1204ms
Mean size per request	6.11KB
Total passed tests	6
Total failed tests	0
Status code	200

---