

Test Case Report

Test case: Pdev_Records

Result: **Pass**

Test case description:

The consistency of the behavior to Pdev adjustments, GSD entries of the DUT and Pdev remanence is validated. These tests are skipped for one port devices.

General Information

Date

Date 13.10.2016

Time 13:43

Automated RT Tester

Version 2.33.2.10

Project Name NXLOM_51_V2_33

Test case

Version 4.0.0

Device

Vendor ID 0x011E

Device ID 0xFFF1

Mac Address 00:02:A2:26:BE:59

Test Execution

Number of Errors 0

Test Execution Log

1	13:39:30: Prepare DUT name and ip address.
2	13:39:33: Pdev_Records-Test: PDPortDataCheck with CheckMauType started.
3	13:39:33: CheckMauType: Check Precondition
4	13:39:33: CheckMauType: Establishing IOC AR
5	13:39:34: CheckMauType: User defined parameters are written while parametrization
6	13:39:34: CheckMauType: ModuleDiffBlock validation
7	13:39:34: CheckMauType: PDPortDataCheck validation
8	13:39:34: CheckMauType: Powering off - on the dut
9	13:39:53: CheckMauType: Set DUT name and ip address.
10	13:39:53: CheckMauType: PDPortDataCheck validation after DUT power cycle
11	13:39:53: Pdev_Records-Test: PDPortDataCheck with CheckLinkState started.
12	13:39:53: CheckLinkState: Check Precondition
13	13:39:53: CheckLinkState: Establishing IOC AR
14	13:39:54: CheckLinkState: User defined parameters are written while parametrization
15	13:39:54: CheckLinkState: ModuleDiffBlock validation
16	13:39:54: CheckLinkState: PDPortDataCheck validation
17	13:39:54: CheckLinkState: Powering off - on the dut
18	13:40:12: CheckLinkState: Set DUT name and ip address.
19	13:40:12: CheckLinkState: PDPortDataCheck validation after DUT power cycle
20	13:40:12: Pdev_Records-Test: PDPortDataCheck with CheckPeers started.
21	13:40:12: CheckPeers: Establishing IOC AR
22	13:40:13: CheckPeers: User defined parameters are written while parametrization
23	13:40:13: CheckPeers: ModuleDiffBlock validation
24	13:40:13: CheckPeers: PDPortDataCheck validation
25	13:40:13: CheckPeers: Powering off - on the dut
26	13:40:32: CheckPeers: Set DUT name and Ip address
27	13:40:32: CheckPeers: PDPortDataCheck validation after DUT power cycle
28	13:40:32: Pdev_Records-Test: PDPortDataCheck with CheckPeers with a Wrong Station Name started.
29	13:40:32: CheckPeers (wrong station name): Establishing IOC AR
30	13:40:33: CheckPeers (wrong station name): User defined parameters are written while parametrization
31	13:40:33: CheckPeers (wrong station name): PDPortDataCheck validation

32	13:40:33: CheckPeers (wrong station name): Powering off - on the dut
33	13:40:51: CheckPeers (wrong station name): Set DUT name and ip address.
34	13:40:51: CheckPeers (wrong station name): PDPortDataCheck validation after DUT power cycle
35	13:40:51: Pdev_Records-Test: PDPortDataCheck with CheckPeers with a Wrong Port Name started.
36	13:40:51: CheckPeers(wrong port name): Establishing IOC AR
37	13:40:52: CheckPeers(wrong port name): User defined parameters are written while parametrization
38	13:40:52: CheckPeers(wrong port name): PDPortDataCheck validation
39	13:40:52: CheckPeers(wrong port name): Powering off - on the dut
40	13:41:11: CheckPeers(wrong port name): Set DUT name and Ip address
41	13:41:11: CheckPeers(wrong port name): PDPortDataCheck validation after DUT power cycle
42	13:41:11: Pdev_Records-Test: PdPortDataAdjust with AdjustMauType started.
43	13:41:11: Adjust MauType: Check Precondition
44	13:41:11: Adjust MauType: Establishing IOC AR
45	13:41:12: Adjust MauType: User defined parameters are written while parametrization
46	13:41:12: Adjust MauType: PDRealData validation
47	13:41:15: Adjust MauType: PDPortDataAdjust validation:
48	13:41:15: Adjust MauType: Powering off - on the dut
49	13:41:33: Adjust MauType: PDPortDataAdjust validation:
50	13:41:33: Pdev_Records-Test: PdPortDataAdjust with AdjustLinkState started.
51	13:41:33: Adjust LinkState: Check Precondition
52	13:41:33: Adjust LinkState: Establishing IOC AR
53	13:41:34: Adjust LinkState: User defined parameters are written while parametrization
54	13:41:34: Adjust LinkState: Check accessibility of Device D
55	13:42:05: Adjust LinkState: PDPortDataAdjust validation:
56	13:42:05: Adjust LinkState: Powering off - on the dut
57	13:42:24: Adjust LinkState: Set DUT name and Ip address
58	13:42:24: Adjust LinkState: Check accessibility of Device D
59	13:42:55: Adjust LinkState: PDPortDataAdjust validation:
60	13:42:55: Adjust LinkState: Establishing IOC AR
61	13:42:56: Adjust LinkState: Check accessibility of Device D
62	13:43:00: Adjust LinkState: PDPortDataAdjust validation:
