

Clarification Request

References: BTL Test Plan 12.0.final, 9.30.1.1, 9.31.1.1

Date of BTL-WG Response: March 7, 2013

Background:

BTL testplan 8.8.1, 8.10.1 tests 9.30.1.1, 9.31.1.1

Test Plan demands to execute tests that send Local Broadcasts to the IUT for Timesync and UTC timesync in tests 9.30.1.1 and 9.31.1.1 then also demands to execute tests that send unicasts to the IUT for Timesync and UTC timesync in tests 9.30.1.2 and 9.31.1.2

Problem:

If the IUT contains a virtual network and the device object of the IUT is attached to this virtual network, the Local Broadcast will logically not reach the IUT.

Questions:

Should the local broadcast tests be replaced by new remote broadcast tests when the IUT device object is attached to an internal virtual network?

Response:

Yes. In many tests there is an assumption that TD is on the same network as IUT. When it is not, it is necessary for the tester to modify the messages transmitted accordingly. Depending upon the location of the TD, it may be necessary to issue a Remote Broadcast in order that a LOCAL BROADCAST appears at the IUT.