

Clarification Request

References: BTL Test Plan 14.0 sections 1 and 3.2 and 135-2016 clause L.8

Date of BTL-WG Response: 15-Sep-2016

☒ All actions necessitated have been completed

Background:

B-GENERAL has specified at minimum: Data Sharing - Ability to provide the values of any of its BACnet objects

Device and Network Management - Ability to respond to queries about its status - Ability to respond to requests for information about any of its objects.

An IUT submitted for testing would certainly be on-side if it implements a Device Object, and the DS-RP-B, DM-DDB-B, and DM-DOB-B services.

The KXT-U485 is the tool we build to provide an easier way for MSTP products developer to test their MSTP products either using Visual Test Shell or BACnet software (for instance, Tridium Niagara AX Supervisor) and BACnet router software that support the tools. In late year 2016, the product is able to diagnostic the RS485 physical timing and MSTP frame timing, also provide auto-test of the MSTP Datalink state machine.

Questions:

Is there potential after successful testing to then gain the right to use the BTL Mark on the product?

Response: No. The BTL listing program current only supports BACnet products with application layers and is targeted for products being installed in BACnet networks. It is not intended for development tools.