Clarification Request

References: BTL testpackage 18.1

Date of BTL-WG Response: April 29, 2021

⊠All Actions Necessitated have been Completed

Background: Section DS-VSI-B both in checklist and testplan

TODO - Paste entire existing test here, then, use ~~strikethrough for parts of test to be stricken~~ and *italics for new material*. <mark>Then highlight in yellow, all parts you have changed</mark>.

Problem:

Testing for the ValueSource B-side functionality has been added to the BTL testpackage by adding an entry to all the object types in section 3. But DS-VSI-B still only has the comment "Contact BTL for interim tests for this BIBB".

Probably there is no actual testing required for that BIBB but the testplan entry would just contain VeryfyChecklist statements to ensure the respective marks are made in the BTL checklist for the ValueSource functionality of respective objects.

Question:

Can a device be passed according to BTL testpackage 18.1, that claims DS-VSI-B by just ensuring the checklist marks for the objects are done in accordance to the BIBB definition?

Response:

Yes, provided the device meets the requirements as outlined below.

> **- VERIFY Checklist -- verify that all commandable objects claim "Supports the Value Source Mechanism", or that at least 1 non-commandable object type claims support if the IUT does not support commandable objects.**

> **- VERIFY EPICS -- verify that all instances of commandable objects contain the value source properties.**