

## Clarification Request

**References:** Specified Tests 20.0.Final 7.3.2.X62.1.4 Network Port Configuration Conflict Test

**Date of BTL-WG Response:** June 16, 2022

### Background:

BTL Test Plan claims that the test for Network Port Conflict must be executed if the IUT supports WriteProperty. Another test in this section (7.3.2.X62.1.3) has a 'Test Conditionality' that allows for the fact that not all implementations of the Network Port Object contain writable properties.

### 3.56 Network Port Object

#### 3.56.1 Base Requirements

Base requirements must be met by any IUT that can contain Network Port objects.

BTL-7.3.2.X62.1.3--Network Port Non-Volatility Properties Test		
<input type="checkbox"/>	Test Conditionality	Must be executed if any writable properties are supported for which the values are required for proper operation of the network.
<input type="checkbox"/>	Test Directives	
<input type="checkbox"/>	Testing Hints	
BTL-7.3.2.X62.1.4--Network Port Configuration Conflict Test		
<input type="checkbox"/>	Test Conditionality	If the IUT supports WriteProperty, the test must be executed.
<input type="checkbox"/>	Test Directives	
<input type="checkbox"/>	Testing Hints	
BTL-7.3.2.X62.1.5--ReadProperty of the Network Port Object using the Unknown Instance		

### Problem:

The 'Test Conditionality' for test 7.3.2.X62.1.4 does not take into account that non-routers that do not need to know their network number may have no writable properties within the Network Port Object.

Another problem with the test is that it requires the ability to execute ReinitializeDevice which a client device is not required to support.

### Question:

Should we allow the Test to be skipped if the NPO object does not contain any writable properties?

### Response:

Yes.

With respect to ReinitializeDevice, a device with a Network Port Object containing writable properties which participate in the CHANGES\_PENDING functionality is required to support execution of the service. See BTL-CRR-0457.