

### Clarification Request

**References:** 135-2016 / Test Package 16.0

**Date of BTL-WG Response:** Jan-09-2020

All Actions Necessitated have been Completed

#### **Background: BTL 16.0.final.V2 Test 9.23.1.2 Writing Multiple properties to a Single Object**

The test describes two properties with Write Property Multiple. Assume that in a Network-Port-Object there is only one property that is generally writable. The second writable property in this object is "Command". By definition the only valid allowed value is DISCARD\_CHANGES after a change in network port object which has the side effect of reverting the values of the properties previously written. Therefore the Verify in Test step 5 will always fail. Additionally the "verify" in Test step 6 will likely fail as well because after a successfully Write access it is allowed that it return immediately to the value IDLE.

*Test Steps:*

1. READ X = (network port object), Network\_Number
2. READ Y = (network port object), Command
3. TRANSMIT WritePropertyMultiple-Request,  
'Object Identifier' = network port object,  
'Property Identifier' = Network\_Number,  
'Property Value' = (any valid value of the appropriate datatype for this property subject to the restrictions specified in the EPICS as defined in 4.4.2, except the value X except for the one read in step 1),  
'Property Identifier' = Command,  
'Property Value' = (any valid value of the appropriate datatype for this property subject to the restrictions specified in the EPICS as defined in 4.4.2, except the value Y except for the one read in step 2)
4. RECEIVE BACnet-Simple-ACK-PDU
5. VERIFY (network port object), Network\_Number = (the value specified for P1 in step 3)

#### **Question:**

1. Is the mentioned behavior correct?
2. Is it allowed to skip the test step 5 and 6 in this special case?

#### **RESPONSE:**

1. YES
2. YES. Do not apply this test for Network Port Object. Network Port test development will address this issue.