

### Clarification Request

**References:** 135.1 - 2009 - 10.2.2.2.3 A Network Number is Specified and the Router Does Not Respond

#### Background / Proposed Solution:

There is existing test **135.1 - 2009 - 10.2.2.2.3 A Network Number is Specified and the Router Does Not Respond**

Purpose: To verify that the IUT does not respond if it receives a Who-Is-Router-To-Network message specifying a network number for a network that is known to be reachable through the same port through which the I-Am-Router-To-Network message was received.

Test Steps:

1. TRANSMIT PORT A,  
DESTINATION = LOCAL BROADCAST,  
SOURCE = D1A,  
Who-Is-Router-To-Network,  
Network Number = 1
2. Wait Internal Processing Fail Time
3. CHECK (verify that the IUT does not respond)

We observed an IUT, itself a router, both initiate the Who-Is-Router-To-Network, and then answer it with I-Am-Router-to-Network from a different port. Should the behaviour whereby the IUT, itself a router, initiates the Who-Is-Router-To-Network be forbidden in this situation?

#### Response:

No, this behaviour is acceptable.