

Clarification Request

References: 135-2008 and 135-2004

Background / Proposed Solution:

I looked at a Defect report that a device failed BTL Specified Test 8.2.x1, because its COVNotification contained a nonzero TimeRemaining. 135-2008 section 13.6.1.5 says “This parameter, of type Unsigned, shall convey the remaining lifetime of the subscription in seconds. A value of zero shall indicate an indefinite lifetime without automatic cancellation.”

MP-002-02_Missing_Lifetime_Test.doc is the source of this additional test, now BTL Specified Test 8.2.x1, which has the restriction to accept only 0. I don't see any basis, in the 135-2008 language, for that restrictive requirement to accept only 0. There is no interoperability problem, as long as the parameter does convey the remaining lifetime of the subscription in seconds.

Proposed Solution:

8.2.x1 Missing Lifetime Test

Test Concept: A subscription for COV notification is established with the IUT. The subscribe message shall omit the Lifetime parameter. The COV notification is received from the IUT and the 'Time Remaining' value is verified to be *greater than 10 years (315,360,000 seconds), or equal to 0*.

'Time Remaining' = θ (any value appropriate for the Lifetime selected),

Response:

The language in 13.14.1.5 is consistent with the language in 13.6.1.5: “A value of zero shall indicate an indefinite lifetime” So only a value of zero shall be acceptable in BTL Specified Test 8.2.x1