

3GPP TSG-T2 #18
Velen, Germany
12 -16 August 2002

T2-020756

Title: LS on test cases for short messages type 0
Response to: LS on Handling of SMS Type 0 test case for R'99 and REL-4 UEs
Release:
Work Item:

Source: 3GPP TSG-T WG2
To: 3GPP TSG-T WG1
Cc: 3GPP TSG-T

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Attachments:

1. Overall Description:

T2 thanks T1 for their liaison statement regarding test cases for short messages type 0.

TS 23.040 (R'99, REL-4 and REL-5) states that a type 0 short message must be acknowledged. However, it is not specified whether the acknowledgement should be positive or negative, the intention is that it could be either. T2 recommends that for Release 99, Release 4 and Release 5 test cases, in addition to a RP-ACK a check is made for a RP-ERROR to be a valid response to a type 0 message (e.g. an incorrectly formatted short message).

TS 23.040 states that the message contents **shall** be discarded in Release 5 whereas Release 99 and Release 4 of TS 23.040 indicate that the contents **may** be discarded. There is no need for checking that the message contents are actually discarded for Release 99 and Release 4 test case(s) since this is an implementation matter. However Release 5 of TS 23.040 states that the message contents shall be discarded irrespectively of the acknowledgement type (RP-ACK or RP-ERROR). This requirement should be the subject of a Release 5 test case.

T2 notes that, in the CR provided by T1 (T1-020608), a test checks for the TP-PID in the RP-ACK (step 9). T2 does not see any reason for checking the TP-PID. Consequently, T2 suggests that this check is removed from the test case.

2. Actions:

To T1 group.

ACTION: T2 asks T1 :
- to align test cases for short messages type 0 with the above recommendations and
- to indicate to T2 the relevant changes to the test cases.

3. Date of next T2 Meetings:

T2#19	18-22 Nov 2002	Korea
T2#20	20-24 Jan 2002	US