3GPP TSG-T (Terminals) Meeting #13
Beijing, China, 19 - 21 September, 2001

Tdoc TP-010169

3GPP TSG-T2 #14
Edinburgh, Scotland
3-7 September 2001

T2-010844

Title:	Liaison Statement on SMS testing
Source:	T2
To:	T1
Cc:	GERAN4, GERAN5, CN1, T
Response to:	input document T2-010600 (T1-010194 (CR 34.123 on SMS tests))

Contact Person:
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Attachments: T2-99538 (LS on Checking of Service Center Address)

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1. Overall Description:

T2 has investigated the document T2-010600 (T1-010194 (CR 34.123 on SMS tests)).

T2 is fine with an additional test case to test simultaneous SMS MO and MT transfer. However CN1 may wish to verify that 24.011 is correctly reflected in the new test case of 34.123.

T2 is also fine with no longer checking the correct display of a Short Message.

However T2 has identified that the current core spec 23.040 is not correctly reflected in the test spec 34.123.

SMG4/T2 have changed the Replace Short Message feature of 03.40/23.040 beginning with release 98 in a way that the SC address is no longer checked (chapter 9.2.3.9):

> For MT short messages, on receipt of a short message from the SC, the MS shall check to see if the associated Protocol Identifier contains a Replace Short Message Type code.
> If such a code is present, then the MS shall check the originating address and replace any existing stored message having the same Protocol Identifier code and originating address with the new short message and other parameter values. If there is no message to be replaced, the MS shall store the message in the normal way. The MS may also check the SC address as well as the Originating Address. However, in a network which has multiple SCs, it is possible for a Replace Message type for a SM to be sent via different SCs and so it is recommended that the SC address should not be checked by the MS unless the application specifically requires such a check.

This was brought to attention of SMG7 at T2 #4 with the attached LS (T2-99538).

2. Actions:

To TSG T1 group and possibly also GERAN4, GERAN5.

ACTION: T2 asks the T1 group and other related groups with responsibility of SMS test specs considering to update the appropriate specifications.

> In particular in 34.123 chapter 16.1.7.4 step 61 and chapter 16.1.7.5 the SM delivered in step 19 shall not be retrievable as it has been replaced in step 31.

T2 is looking forward to a fruitful co-operation with all other groups.

3. Date of Next T2 Meetings:

T2#15	26-30 Nov 2001	Cancun, Mexico
T2#16	11-15 Feb 2002	no host

Source: T2

Title: LS on Checking of Service Centre Address

To: SMG7

In Section 34.2.7 of 11.10 there exists a test of replace mechanism for SM type 1-7. In this test the MS will check the associated SC address (RP-OA) and originating address (TP-OA).

However, in a network which has multiple SC's, it is possible for a Replace Message type for an SM to be sent via different SC's and so it is recommended that the SC address should not be checked by the MS unless the application specifically requires such a check.

T2-SWG3 has prepared CR's to 03.40 for release 98 and release 99 (attached to this LS), which have been forwarded to SMG#29 and TSG-T#4 for approval. However, a corresponding CR to 11.10 is required.

T2 requests SMG7 to consider preparing a CR to 11.10 to remove the need to check the SC address for Replace Message types as described in 11.10 section 34.2.7. and if possible to forward the CR to SMG as soon as possible so that the change can be included in release 98.