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Agenda Item:

Source: TSG-T2

Title: LS to TSG-T, TSG-RAN, TSG-CN, TSG-SA on Support of SMS

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During the third meeting in April 1999, TSG-T2 has agreed to propose the GSM phase 2+ SMS standard at the application layer for the "draft release" of 3GPP specifications at the end of April 1999. However in order for this to be implemented in networks it will be necessary to transfer SMS messages between a Service Centre and a Mobile. In GSM this is achieved using MAP and 04.11. TSG-T2 will propose the use of 03.40, 03.38, 03.42, and 07.05 as the April interim release of 3GPP specifications.

TSG-T2 therefore requests TSGs RAN and CN to confirm that they are in the process of elaborating the necessary 3GPP specifications for the transport of SMS in an equivalent manner to GSM using both packet protocols (equivalent of GPRS) and signalling protocols (equivalent of GSM signalling) in accordance with the architecture design for SMS.

TSG-T2 believes that the best approach would be for the packet based transfer mechanism to be used where this is available, and for the signalling method to be used where the packet based mechanism is not available.

TSG-T2 invites comments on this liaison statement from TSG-RAN, TSG-CN and TSG-SA.