

Title: Reply LS on high bandwidth communication capability for USAT
Response to: S2-033926 /T2-030472 LS on addition of MMS support by the USIMApplication Toolkit
S2-033928 / TP-030228 LS on the use of MMS as a bearer for USAT
S2-033916 / S1-031286 LS on high bandwidth communication capability for USAT
S2-033949/ T3-030928 T3 reply to LS's on MMS as a Bearer for USAT
Release: Rel 6
Source: SA2
To: TSG-T, T2, T3, SA1
Cc:
Contact Person:
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Attachments: None

1. Overall Description:

SA2 would like to thank TSG-T, T2, T3, and SA1 on the LSs, and would like to report that SA2 has discussed briefly the use of MMS as a bearer for USAT.

The following issues were specifically addressed in the discussion:

- There are currently no means to route the MMS messages in the terminal to other entities than to the MMS client, but it is understood that SA1 has agreed on the requirement to route the MMS messages to other entities, and that T2 is working on it.
- SA1 has agreed that the new transfer capability should be mandatory for terminals supporting USAT; it was noted that there are currently two alternative methods proposed, MMS as a bearer and BIP (Bearer Independent Protocol), and it is not sure, if both are meant to be mandatory
- It was also questioned to what extent BIP is already implemented in terminals
- SA1 has also agreed that the solution should re-use existing network infrastructure, it is not known to what extent the infrastructure can be re-used with BIP solution
- Currently it is not possible to identify, which terminals are BIP capable

The last bullet point is related to a more generic problem of detecting capabilities of terminals, which will be addressed more in the coming SA2 meetings.

However, SA2 has not had possibility to study MMS as a bearer vs. BIP, and cannot therefore make any recommendations on them.

SA2 would like to be informed of the progress of the work on the push mechanisms for BIP done in EP SCP.

2. Actions:

To TSG-T, T2, and SA1 groups:

ACTION: SA2 asks TSG-T, T2, and SA1 to take the above-mentioned discussion into consideration.

To T3 group:

ACTIONS: SA2 asks T3 to take the above-mentioned discussion into consideration, and to keep SA2 informed of the progress of the work on the push mechanisms for BIP.

3. Dates of Next SA2 Meetings:

SA2 #37 12 - 16 Jan 2004, Innsbruck

SA2 #38 16 – 20 Feb 2004, Atlanta