3GPP TSG-T (Terminals) Meeting #16 Marco Island, FL, USA, 5 - 7 June, 2002

3GPP T3 (USIM) Meeting #23 Espoo, Finland, 22 - 24 May 2002 Tdoc T3-020378

Tdoc TP-020131

Title: Liaison Statement on Concatenated SMs handling on the UICC

**Source**: TSG-T3 **To**: TSG-T

Cc:

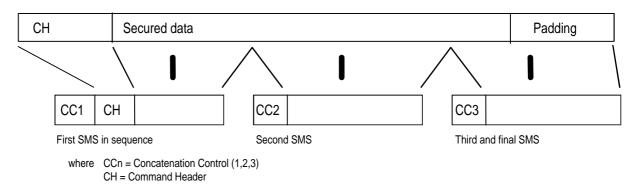
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T3-020085 is a CR that introduces the Concatenated SMs handling for the SIM/USIM APIs. The aim is to be able to transfer data that length is higher than the content size of a regular SM.

During last T plenary meeting the question was raised where to reassemble this kind of SM (i.e. in the mobile or card). T3 would like to make the following comments:

- these SMs are class 2 messages, i.e. destinated directly to the UICC. As for SM-PP it is expected that the message is delivered transparently by the ME to the SIM using the ENVELOPE command.
- the SMs will bring data secured according to TS 23.048; the principle of this specification is that the receiving entity (i.e. the UICC) is is in charge of processing the secure packet (cf TS 23.048 §3.1 and §6.3)



if ever the mobile is in charge of re-assembling the data contained in the SMs, a mechanism shall then be created to make packets out of this message because of the capacity limit of the APDU

The CR (T3-020085) just extends the existing behaviour of the UICC framework to Concatenated SMs using the standard TS 23.040 procedure.