Source: **2G/3G SIM, USIM & R-UIM officials meeting** [1]

Title: **Common mobile telecommunications smart card standard**

CC: **3GPP-TSG-T3, 3GPP2-TSG-C/S/N, CDG, GSM Association, GSM-NA, TR45.2, TR45.3, TR45.5**

Agenda item: 5

Document for:

Decision	X
Discussion	
Information	

Delegates to the 2G/3G SIM, USIM & R-UIM officials meeting held November 1st 1999 in Austin, Texas, would like to make the following proposal regarding the mobile telecommunication smart card management across all wireless technologies of the groups addressed above.

The group concluded that, with the increasing activities of several different committees, there was a danger that the resulting telecommunications smart cards standards would diverge, thereby preventing the inter-operation of several systems on one card. It was proposed that the best way to avoid this situation was to have one committee responsible for the top-level common aspects of mobile telecommunications smart cards.

It was agreed that a harmonized smart card for all next generation telecommunication technologies is a strong requirement.

Considering that SMG9 has years of experience as the custodian of a widely used mobile telecommunications smart card specification, it is proposed that SMG9 extends its role to act as the central focus point for all next generation telecommunications smart cards.

SMG9 should be invited to extend its scope and take the role of managing common aspects of mobile telecommunication smart card in the following areas:

- physical interface specifications
- the common logical interface
- file ID allocation (DFs) at the common level, respecting existing directory structures
- shared data that is technology independent (e.g. the phone book).

The specification of the structure and content of the technology specific files, procedures and protocols will remain in the domain of the formulating standards committee.

The meeting realizes that there are open issues that need to be addressed, such as:

- the derivation of technology independent service requirements
- common inter-technology requirements such as multiple subscriptions, multi-technology roaming
- Toolkit related functionality
- a notification process with the various SDOs.

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[1] see attached attendees list

This group is planning a follow up meeting to address these issues, possibly in Rome on the 17th of January 2000.

It is requested that the addressed organizations ratify the approach outlined above before the 17th of January 2000, and inform SMG9 via the SMG9 Chairman, Dr. Klaus Vedder (klaus.vedder@gdm.de) and the SMG9 Secretary, Michael Sanders (michael.sanders@etsi.fr).

List of attendees at the 2G/3G SIM, USIM & R-UIM officials meeting (Austin, Tx, 1st Nov, 1999)

Name	Organisation	Email	Official position
AEBI Paul	Swisscom	paul.aebi@swisscom.com	Chair GSM Assocation SCAG
BARNES Nigel	Motorola	nigel.barnes@motorola.com	Vice-chair ETSI SMG9
BROWNLEY Jane	Lucent Technologies	jbrownley@lucent.com	Secretary TR-45
COURSEY Cameron	SBC	coursey@tri.sbc.com	Co-chair GAIT
DENNETT Steve	Motorola	qa1404@email.mot.com	Chair 3GPP2
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