3GPP TSG-CN Fort Lauderdale, Fla, USA 2 – 4 March 1999

Source: 3GPP TSG-N WG2 Convenors

Title: Liaison statements sent by TSG-N-WG2

This contribution includes four liaison statements which the TSG-N-WG2 meeting of 16 – 18 February agreed to send. The liaison statements have already been sent to the relevant bodies.

Tdoc 3GPP N2-99 063 Tdoc SMG3 3C99-363

3GPP TSG-CN WG2 ETSI SMG3 WP'C' 16th – 18th February 1999 Sophia Antipolis, France

Source: TSG CN WG2

Title: Liaison statement on authentication requirements

- To: TSG SA WG3
- Cc: TSG CN WG1

TSG CN WG2 agreed to study the transport of variable length authentication parameters as part of their work for Release 99. However, we need more information related to the Service requirement of Authentication. We ask TSG SA WG3 to clarify the following issue:

Is there any requirement to transport RAND and SRES which are different from the currently specified length?

A response by 7th May would be very helpful; the response can then be considered at the next CN WG2 meeting.

From: TSG CN WG2 To: TSG SA WG1

CC: TSG SA WG2, TSG T, TSG CN, TSG CN WG1

Proposed LS on development of the Multicall capability in UMTS

TSG CN WG2 have discussed a proposed Work Item for Control of the Maximum Call Number of Multiple Call. This Work Item is proposed to deal with the possibility to restrict the number of parallel calls/session for an UMTS subscriber.

It is the opinion of TSG-CN WG2 that the Multicall capability in UMTS will have impact on several instances of the UMTS system, e.g. the terminal capabilities, access and core network signalling. In order to pay tribute to the scope of the work on Multicall, it is considered that a closer co-ordination of the work within the involved TSG's in 3GPP is needed.

TSG CN WG2 believe that this is not feasible with spreaded Work Items for the same feature which will lead to independent work progress and possible inconsistencies in the work outputs.

It is proposed that a general Work Item is established for Multicall, covering all the aspects of this new capability. Since the Multicall will have major impact on the subscriber's perception of the UMTS system, it is proposed that TSG SA WG1 shall lead the work on this topic.

Furthermore it is very important from core network viewpoint to get a more detailed description of the expected service behaviour from subscribers viewpoint. This is needed in order to design the corresponding capabilities of the network entities. TSG CN WG2 believe that this description is best covered by a stage 1 type of specification.

Special interest was expressed in issues like normal and exceptional procedures from subscribers viewpoint as well as interworking considerations with GSM/UMTS supplementary services and network features.

Following this argumentation TSG CN WG2 ask TSG SA WG1 to establish a general Work Item on Multicall and to start detailed considerations on the service requirements for this capability. TSG CN WG2 meet again early in May 1999 and appreciate further information on the requirements on Multicall at that date.

Title: Answer to Liaison statement on UMTS Simultaneous Mode from SMG12

Date: 17th February 1999

To: 3GPP TSG SA2

Cc: 3GPP TSG SA1

Source: 3GPP TSG CN2

TSG N2 thanks SMG12 for their Liaison Statement on the UMTS Simultaneous Mode (Tdoc C-99-283 / 3GPP N2-99 006).

In order for TSG N2 to progress the technical specification work on this issue TSG SA2 are requested to provide TSG N2 with either a detailed work item description or instructions regarding which UMTS specifications should be used to obtain the requirements for this feature. Please could TSG SA2 indicate when the requirements for this feature will be regarded as being stable enough to be used for protocol development work.

3GPP TSG CN WG2 Sophia Antipolis, FR 16th-18th February 1999

Source:	Harald Dettner
Title:	Proposed Liaison on
	Proposed Work Item on : QoS Control for Asymmetric bearer for packet services
From:	TSG_CN WG2
To: cc:	TSG_SA WG2 TSG_CN, /CN WG1

TSG_CN WG2 discussed on their recent meeting a proposed workitem on QoS Control for asymmetric bearer for packet services.

WG2 intents to produce Change requests to the MAP Specification for this topic. Nevertheless to prevent redundant/uncoordinated work WG2 requests in general more information from TSG_SA WG2 on the QoS discussion (work item) and its consequences for the protocols to be specified by TSG_CN.

TSG_SA2 is invited to provide TSG_CN / -WG2 with all relevant information which enables WG2 to elaborate respective changes to the specifications in their domain, respectively SA2 is invited to inform TSG_CN (WG2) of when the core network working groups can expect approved output on the QoS topic.

As background information the available working document N2-99037 is attached.