3GPP TSG CN #7 Tdoc 3GPP NP-163

Madrid, SPAIN 13th - 15th March 2000

Source: TSG CN SS ad hoc interim Chairman

Subject: Summary Report of the TSG CN SS ad hoc meeting

The TSG CN SS ad hoc meeting took place from 17 - 18 February 2000 in Sophia Antipolis hosted by ETSI. This contribution gives a summary report of the achievements of the SS ad hoc. Details can be found in the MCC report in Tdoc NP-000021.

# 1 Multicall ad hoc

Due to the discussions about the stability of Multicall in Release 99 during TSG CN #6 and TSG SA #6, the SS ad hoc group was tasked to progress the work on Multicall during their meeting 17 – 18 February 2000. Therefore interested Multicall experts from TSG SA WG1, TSG CN WG1 and TSG CN WG2 were invited. This gave the meeting the possibility to have a very generic look at the existing Multicall related specifications and change requests. Therefore the activities were split in the following areas:

### Stage 1:

Two CRs against 22.135 were forwarded from the TSG SA WG1 meeting to the Multicall ad hoc. After some discussions about the mandate of the meeting it was agreed that one combined CR shall be produced during the meeting which will be forwarded to TSG SA WG1 for final handling. Basically it is proposed to TSG SA WG1 to consider the Multicall capability as a new supplementary service in release 99.

### Stage 2:

Based on several contributions received on procedures for Multicall a new stage 2 specification was produced during the meeting. The Multicall SS Stage 2 specification is provided to this meeting as 23.135, version 1.0.0. for information in Tdoc NP-000022. However it is assumed that the specification is stable enough for approval to version 3.0.0 during the CN plenary meeting.

## Stage 3:

It was concluded that for the description of Multicall procedures at the access interface, a dedicated stage 3 specification is needed. This specification was produced during the meeting. It is presented at this meeting as 24.135, version 1.0.0 for information in Tdoc NP-000023. However it is assumed that the specification is stable enough for approval to version 3.0.0 during the CN plenary meeting.

## 2 Multiple Subscriber Profile Phase 2

The work on this work item was almost completed at CN#6. One open issue related to the CCBS notification from the HLR to the gsmSCF for MSP purposes was reported at this time. This issue was mainly solved by TSG CN WG2, there was no further impact on the specifications in SS ad hoc responsibility due to this open item. Only one editorial CR was approved in Tdoc NP-000028.

### 3 Follow Me

On Follow Me no open items were reported at TSG CN#6. During the SS ad hoc meeting one corrective CR was approved. This CR is provided in Tdoc NP-000026.

## 4 USSD Enhancements

Already completed at CN#6. No further actions were taken.

# 5 Call Forwarding Enhancements

Call Forwarding Enhancements is a work item which is spread over two Working Groups in TSG CN. TSG CN WG2 is responsible for enhancing the protocol specifications for MAP and CAP. The SS ad hoc is responsible for updating the stage 2 specification for Call Forwarding to introduce the appropriate procedures for Call Forwarding Enhancements. This work is considered as completed, the resulting CR is presented in Tdoc NP-000024.

### 6 Location Services

A further CR against 24.080 on LCS supplementary service operations was received from T1P1.5. It was approved in the SS ad hoc meeting, it is provided for final approval in Tdoc NP-000027.

# 7 Other Work Items with impact on SS ad hoc specifications

Change requests related to the following work items were approved by the SS ad hoc.

### **CAMEL Phase 2:**

For Release 97 a CR against GSM 03.82 was approved to describe the handling of TIF-CSI for CAMEL Phase 2. This functionality was missing in the Release 99 version of the specification due to transfer of the wrong version to 3GPP. The missing CR against 23.082 is provided in Tdoc NP-000112 for approval.

### **CAMEL Phase 3:**

In CAMEL Phase 3 a notification flag is introduced in the data stored for Call Forwarding and Call Barring supplementary services. The corresponding CRs are provided in Tdoc NP-000025.

### 8 Other issues to be mentioned

### Future of the SS ad hoc:

As indicated during previous meetings I'm not able to follow the business of the TSG CN SS ad hoc anymore. Therefore I have to resign from the position of the SS ad hoc chairman (although I was only the interim solution). During the SS ad hoc meeting no further nominations for the postion of the chairman were received.

I would like to thank all the delegates that crossed the activities of SMG3-WPB and the TSG CN SS ad hoc during the previous 3 ½ years for their participation and activity. Special thanks I would like to express to the ETSI and MCC support persons supporting me during the time I have chaired the groups.

Due to the lack of a new chairman and due to the lack of new work items (besides Multicall), it is proposed that TSG CN looks for a new home for the supplementary service activities in Release 2000. The major task will be the maintenance of the existing specifications in this new environment.