

Source: CN Chair
Title: MERGED WG STATUS REPORT FOR WI R'99 GSM-UMTS Interworking
(Revision of NP-000345)
Agenda item: 6.16
Document for: INFORMATION

Excerpts from N1 Status Report (NP-000256)

4.1.1 Removal of SERVICE ACCEPT message

- Related with an already agreed TSGS2 CR on stage 2 but N1 disagreed on the concept of implicit response to SERVICE REQUEST and deletion of SERVICE ACCEPT message as this would cause unnecessary inter-layer interfaces and provide little benefit in lowering signalling load.
- LSs were exchanged between TSGN1 and TSGS2, these are in NP-000258 (N1 ->S2 in N1-000758, S2 -> N1 in N1-000802, N1 -> S2 in N1-000806). S2 re-considered the removal of SERVICE ACCEPT, but they still keep their original decision to remove it.
- This causes a more complex implementation because of inter-layer primitives to indicate the implicit service acceptance. **This is a matter of priorities and it can be done if needed.**
- Analogically CM SERVICE ACCEPT is most often omitted and implicit MM establishment is used instead by means of security procedure. But this can not be done for emergency calls with no SIM card as security procedures can not be applied. -> The same problem does exist with VoIP emergency calls without SIM. No answer to this problem could be given by N1. This question should be answered before proceeding with the deletion of SERVICE ACCEPT. **If that procedure can be done, then TSGN1 can not state any strong reason to overrule TSGS2 decision.**

The related TSGN1 CR which could not be agreed in this situation is in tdoc NP-000265 / N1-000646.

4.5.3 GSM-UMTS interworking and MM for UMTS

TSGN1 task on the WI is complete and the WI is frozen as part of R99. Some correction CRs are still needed. The problem with original SDL files in 23.009 which was reported to the last plenary meeting has now been removed and the SDT files are available. Thanks for Telelogic and Rouzbeh Farhoumand from Ericsson for getting it done. The stable correction CRs are forwarded for plenary approval in tdoc NP-000270. There are also two controversial issues (chapters 4.1.1 and 4.1.2) where TSGN1 is seeking for a plenary decision.