

8 - 11 October 2002

Munich, Germany

Report on SA#17 for SA3

- 1 My presentation to SA#17 is attached for reference
- 2 It was observed by the ETSI secretariat that we are officially responsible for 22.022 which is the SIM lock specification. We therefore have to 'upgrade' this to an R5 specification.
- 3 On the A5/3 specifications there were a number of questions relating to when the algorithm needed to be implemented, whether it applied to single mode (GSM only) as well as dual mode terminals and whether there were plans to modify the signalling so as to allow 128 bit keys. I had the distinct impression that a number of manufacturers were pushing back on implementing A5/3, so I recommend operators counter this – we only need one or two terminal suppliers to implement for the rest to follow.
- 4 Nortel was persistent in raising the point that we had not produced a CR to remove the MAPSec automatic key management from R5 – as 'instructed' by SA#16. Since 'instruction' lies rather poorly with 'contribution driven', I would suggest Nortel can address the issue by bringing a CR to an SA3 meeting.
- 5 There was a rather inconclusive discussion about GERAN security, not helped by my not being up to speed with what we are doing there. I need to clarify the situation following our next meeting.
- 6 Some questions were raised concerning the need for 'proof of possession' – but I explained that we were waiting for feedback from SA1 on service requirements for certificates before deciding on what functions to provide for.
- 7 I explained that our work on WLAN would include developing a trust model
- 8 With regard to our documents:
 - SP-020506 (A5/3 specifications) – approved
 - SP-020507 TR 33.910 NDS/AF – accepted for information following a fairly lengthy presentation by me
 - All CRs were approved
 - All WIDs were approved with the exception of that concerned with security aspects of remote management of user equipment, the fate of which was dependent on the parent S5 work which was discussed after I left the meeting.

Michael Walker
16th September 2002
Chairman, 3GPP SA3

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02/10/02
Report on SA#17.doc