

**22-24 February, 2000**

**Mainz, Germany**

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**Source: 3GPP TSG SA WG3 (Security)**  
**To: TIA TR-45, TIA TR-45.2, TIA TR-45.3, TIA TR-45.5, TIA TR-45 AHAG**  
**Cc: 3GPP TSG SA**  
**Title: Proposed Procedures for joint control of 3GPP AKA specifications**

This document addresses the TR-45.3 concerns in regard to incorporating ANSI-41 optional hooks and extensions within the Authentication and Key Agreement (AKA) standards publications. The relevant text of the LS is given below:

*Further to the liaison from ETSI SMG10 to AHAG re Principles for Global Authentication, TR45.3 endorses the principle of AKA as the core global authentication mechanism, provided the ANSI-41 family needs are incorporated as optional hooks and extensions within the AKA standards publications.*

S3 acknowledge the need to define procedures to allow joint control of the 3GPP AKA specifications so that both S3 and TR-45 requirements may be addressed.

It is hoped that the details on the exact procedures can be formulated at the joint S3/AHAG meeting to be held in April. The detailed proposals will then need to be approved by the appropriate co-ordinating groups within the different standardisation organisations. In the meantime S3 will copy all CRs concerning the 3GPP AKA to TR-45 (AHAG).

The nature of the hooks and extensions required in the 3GPP specifications to support TR-45 requirements, whether they are mandatory or optional for 3GPP systems, will be discussed and agreed with TR-45 once the required hooks and extensions have been defined and approved by TR-45. The joint S3/AHAG meeting in April is seen as the time that this discussion will take place.

TR-45 is thanked for its acceptance of the 3GPP for ESA (subject to **meeting all TR45 requirements, including global roaming**) at their December 99 meeting.