

12-14 September, 2000

Washington D.C., USA

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3GPP TSG-T2 #10  
Galway, IRELAND  
August 28<sup>th</sup> - September 1<sup>th</sup> 2000

*T2-000572*

## Liaison Statement

**From:** T2  
**To:** S3  
**Cc:** SA, N1, T3  
**Subject:** Re: Clarification on UMTS AKA for SIM (GSM R99 Mobiles?)

**Contact:** Louis Finkelstein  
Motorola  
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louisf@labs.mot.com

**Attachments:**

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Dear S3,

T2 appreciates S3 for asking us for assistance with respect to your working assumptions with respect to UMTS authentication and key agreement support for a GSM release 99 mobile with a USIM [S3-000385,T2-000383].

We believe that the correct answer is:

1. The assumption that a SIM does not support the UMTS AKA is true.
2. However, we are not confident that the assumption that a release 99 GSM mobile with a USIM supports UMTS AKA is true. We believe that a GSM mobile only supports GSM 11.11.

Note that our answer should be confirmed by TSG SA.