

16 - 19 October, 2001

Sydney, Australia

3GPP TSG-CN1 Meeting #19
Helsinki, Finland, 27.-31. August 2001

Tdoc N1-011264

Title: Reply LS on rejection of 2G AKA by 3G ME with USIM in UTRAN

Source: CN1

To: S3, T3,

cc: S1, T2, GSMA-SG

Contact Person:

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1. Overall Description:

CN1 wishes to thank S3 for their LS in S3-010232 (N1-011089) clarifying the rejection of 2G AKA by a 3G ME with USIM being served by a UTRAN. Along with that LS, CN1 would also like to thank T3 for their LS in T3-010379 (N1-010796)

CN1 wishes to confirm that in TS 24.008, CN1 has taken in account this S3 requirement and have specified that should a 3G ME with USIM being served by a UTRAN be asked to do a 2G AKA, that 3G ME shall fail that authentication attempt by the network and allow the network to repeat the AKA. Should the second AKA attempt again fail, CN1 has specified that the 3G ME should consider that cell barred for a period of time.

Further to that, CN1 would like to draw attention to an earlier LS from T3, ie. T3-010379. In that LS (T3-010379), T3 suggest that the action taken should be to provide '*no service (except for emergency calls)*'. CN1 considers that suggestion by T3 not totally appropriate as that would lead to a Denial Of Service to the user.

2. Actions:

To

ACTION:

3. Date of Next CN1 Meetings:

CN1_20	15 th – 19 th October 2001	Brighton, U.K.
CN1_21	26 th – 30 th November 2001	Cancun, Mexico

4. Attachments:

None