3GPP TSG SA WG3 Security — S3#12   **S3-000301**

11-14 April, 2000

Stockholm, Sweden

Source: **Vodafone Airtouch**

Title: **Update to S3-000281 on rejection of unencrypted calls**

Document for: **Approval**

Agenda Item:

It is proposed to replace the existing section 3.1.2.8 with the following.

3.1.2.8   Ability of terminal/USIM to reject unencrypted calls

This is probably another pre-R2000 topic that needs to be addressed during the calendar year 2000.

It has not been possible to enhance GPRS encryption in R97/98/99 such that the terminal/SIM can reject unencrypted calls primarily because it would have involved changes to N1 specifications which have been functionally frozen. This feature should be considered for R00. Stage 2 specifications are currently being produced by S3. The R00 feature should be generally applicable to 3GPP (not just GPRS). It should be independent of the radio access system and whether the connection is PS or CS.

Work may involve S3, N1.