

3GPP TSG SA WG3 Security — S3#18

S3-010268

21 - 24 May, 2001

Phoenix, USA

Source: TSG-SA WG3

To: TSG-RAN WG2

Title: Reply LS on Wrap around of the calculated START value

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TSG SA WG3 would like to thank TSG RAN WG2 for the liaison in S3-010154 (R2-010982) regarding the wrap around of the calculated START value.

TSG SA WG3 would like to inform that after analysing of the different possibilities to handle this situation, it was concluded that the START value for the respective CN domain shall be kept at the maximum value. This is required in order to be able to identify that the new calculated value of START has indeed also reached the THRESHOLD value.

TSG SA WG3 would like to bring TSG RAN WG2 under the attention that indeed the START value shall be set to its maximum whenever any of the COUNT-C or COUNT-I assigned to the radio bearers of the same CN domain wraps around.

TSG SA WG3 would also like to inform that the corresponding CR to 33.102 that incorporates this change has been already agreed so TSG RAN WG2 is kindly asked to consider this change accordingly into their specifications.