

27 February - 02 March, 2001

Gothenburg, Sweden

TSG-T Working Group1 SIG Meeting #10

T1-010110

Copenhagen, Denmark

8 – 9 Feb 2001

Title	Response on LS regarding security aspects of UE conformance testing
Source	TSG-T1
To	TSG-SA WG3
Document for	Information
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Introduction

TSG-SA WG3 raised some important issues regarding testing of security issues. TSG-T1, in response, makes the following points:

1. Integrity protection

This feature is tested by allowing integrity protection to operate by default during all signalling test cases. An option is provided to apply tests without integrity protection (in case any region chooses not to implement this), but normally it is expected that integrity protection would be used.

The same methodology is applied to test ciphering.

2. Network authentication failure

This feature is explicitly tested in 3GPP TS 34.123-1 Clause 9.2.

Further test cases are being added for authentication vector failures.

3. Security indicators

There are currently no test cases identified for this feature. T1/SIG will consider drafting suitable test cases.

The request to look at visibility was considered, but it was felt that this feature is an MMI issue, and may not be conformance tested.