(T1-020187, copy TSG-RAN) LS on Unlocking of current Prose/TTCN from R'99, version June '01

Source:	**TSG-T WG1**
To:	**TSG-T**
Cc:	**TSG-RAN**
Title:	Liaison to 3GPP/T on Unlocking of current Prose/TTCN from rel'99, version June'01
Contact:	**Hisashi Nakagomi, NTT DoCoMo (hisashi@cet.yrp.nttdocomo.co.jp)**
Document for:	**Decision**

1. Introduction

At the moment T1 is working hard to produce prose test cases and the ETSI TTCN team is working hard to produce the related TTCN test cases. The resulting TTCN SW must be brought up to a level where it can run correctly on available industry test equipment. To minimize the amount of variables, TSG-T and TSG-T1 decided (Sept '01) to stay with the June'01 version of rel'99. It was initially expected that a freeze of 6-9 months was necessary.

It is clear that for a good introduction of service and for interoperability of equipment, it is essential that the industry agrees on a common revision of the core specification that all equipment is designed and tested against.

At the Sophia Antipolis (February 2002) meeting of T1 it was debated whether it was now time to un-freeze the test specifications. Reasons given were:

- Clearly, for network deployment to take place the interoperability test suites need to be made to the same version of the core specifications that networks and UE will use.
- Reworking of test suites and test equipment from one version to another has a significant overhead, and in order to meet the timescales requested by the industry T1 can only afford to make one such change, and that change needs to be made at the very latest before May of this year.
- T1 has the job to align the test specifications with the core specifications. This has to be done sooner or later, and sooner allows greater decision capability by the industry.

Reasons for staying with June '01 were:

- If the alignment is made now, and there are essential further changes to the core specifications (for example to Jun'02 or Sept '02) requiring further re-alignment, there would be more delay to the availability of the first package on operational test equipment than if the alignment was made just once at some time in the future.
- Provide additional stability to allow the quality of the TTCN test cases to be further improved.

2. Re-alignment Alternatives

Several alternatives were discussed but final agreement could not be reached at the meeting. This is a very important decision, as it will have a major impact on the version of standards used for, and timescales for the introduction of

networks and UE. TSG-T is therefore asked to decide on the issue. The following is the best set of alternatives identified by T1:

a) Keep TS 34.123 as based on the June 01 version of the R99 core spec (for at least another 3 months)
b) Align TS 34.123 on the March 02 version of the R99 core specs
c) Align the prose test case descriptions (parts -1, -2) on March 02 but keep (for the time being) the TTCN (parts -3) on June 01
d) Keep TS 34.123 on the June 01 version of the R99 core specs with essential CRs (it is needed to ask each WG which CRs are essential).

3. Actions

T is asked to choose between these alternatives, or find another solution.

In the event of T being unable to take a decision, in order not to prolong the discussion, **TSG-T WG1 decided on a fallback solution:** *that it will align TS 34.123 on the March 02 version of the R99 core specs (alternative b).*

4. Next TSG-T WG1 and SWG/SIG meetings

3GPPT1-SIG #22   9-11 April 2002   Nokia, Finland

3GPPT1-SIG #23   20 -22 May 2002   Ericsson, Sweden

3GPPT1-#15   23 -24 May 2002   Ericsson, Sweden