

**Source:** 3GPP TSG-T Vice-Chairman, Kevin Holley

3GPP TSG-T Chairman, Sang-Keun Park

**Title:** 3GPP TSG-T Management Report

**Agenda item:** 4.4

**Document for:**

Decision	X
Discussion	
Information	

## **1 Issues requiring discussion/decision at PCG#5**

TSG-T requests

PCG approval for early allocation of the funding for MCC task 160 and early execution of the TTCN project for 2001.

PCG approval of TSG-T's request for formal liaison with ECMA (the European Computer Manufacturers Association). T2 WG1 MExE group needs to liaise directly with ECMA for potential introduction of a CLI (Common Language Interface) based classmark for the next release. The new classmark would be based on CLI which will be standardised within ECMA.

OP approval of TSG-T ToR reviewed and revised at T#9.

## **2 Management information**

### **2.1 Main events since last PCG meeting**

TSG-T has held one meeting on Oahu, Hawaii along with TSG-RAN, TSG-CN and TSG-SA. TSG-T's meeting was held from 20-22 September 2000.

### **2.2 Major results achieved during this period**

TSG-T#9 reviewed the ToR proposed by OP#3 meeting. T#9 agreed on a draft ToR with some changes for clarification. It was submitted to OP#4 meeting for approval.

TSG-T has approved a number of change requests to the specifications within its mandate, leading to further stabilisation of those specifications.

TSG-T has noted that the work on Service Management inside TSG-SA WG5 will rely on tools provided by MExE and encourages TSG-T WG2 to foster a good working relationship with this group. There is a concern by operators that as mobile devices become more complex the job of the network operators will need to be eased by providing access to information at the terminal for problem

diagnosis and fixing. This issue will be further elaborated in TSG-SA WG5 with assistance from TSG-T WG2.

Two new work items were approved under the TSG-T WG3 area: development of a new API called MULTOS for the USIM and study of USAT local link which will allow USAT to communicate with local devices as well as via the radio interface.

### **2.3 Major problems encountered and how they were solved (if solved)**

As TTCN test cases are developed by MCC Task 160 force and other voluntary contributions, verification of test cases in time for 3G deployment will become an issue. TSG-T at T#9 decided that T1 would maintain a register for verification status where submission of individual company's effort is informally facilitated.

Following the creation of TSG-GERAN and the completion of several milestones within TSG-T, it has been agreed to move some of the work currently in TSG-T WG1 into TSG-RAN or TSG-GERAN. This will avoid overlap of work.

### **2.4 Major outstanding issues**

For IP Multimedia calls it is unclear how much of the call control (etc.) can be transferred from the mobile equipment into external terminal equipment, and what is required in terms of standard control interfaces between the external TE and the ME. If there is any work on this going on in other ETSI committees, e.g. TIPHON, AT, it would be useful to have the results of those studies available in TSG-T.

There is an ongoing discussion about how to enlarge the existing population of IMEIs within the industry, affecting not only 3GPP TSGs but also the GSM Association. It is clear that this issue will not be resolved in the very near future and that the TSGs are reliant on further discussion outside of 3GPP.

The degree to which Application Testing (e.g. MExE support) is required to be developed is unclear and further discussion on this is solicited.

### **2.5 USER issues**

None.

### **2.6 Main events expected during the next four months**

All TSG-T working groups will have meetings, with the intention of completing Release 4 of the 3GPP system at the December TSG-T meeting (6-8 December). The major exception to this is the testing work which must follow the core specification definition, however the testing development work for Release 99 has progressed well and will be completed soon. All USIM and Application related standards are intended at this point to be completed by December. TSG-SA has agreed that Release 4 is to be completed by March 2001 so there is some additional time should this be needed.