

Source: TSG T Chairman

Title: Request for advance of 2001 resources for TTCN testing

Agenda item: 6.3

Document for:

Decision	X
Discussion	
Information	

1 Decision requested

PCG is requested to early allocate the funding of 26mm for 2001.

1. 6 mm in December 2000,
2. 20 mm in January 2001.

2 General

The scope of the MCC task 160 is to develop conformance ATs for UE for R99. The development costs have been estimated in a total of 78 mm. The duration of the development of the TTCN test cases will probably be over three years (2000 – 2002).

The target of the task is to write 350 TTCN test cases for FDD CS and 250 test cases for FDD PS for R99.

PCG has allocated 26 mm to the task for 2000. In general, the overall TTCN drafting time schedule for 2000 has delayed due to the late start.

3 Results in 2000

The task started in July. Six TTCN experts from four OPs have been contracted. The contracts will end in November.

The MCC task 160 will soon reach the goal scheduled and set by TSG-T1. Two results have been achieved:

- 1) Establishment a TTCN framework, which can be reused for the development of new TTCN test cases,
- 2) 100 TTCN test cases drafted in the highest priority for the CS telephony and data services on FDD access.

4 Goal and funding in 2001

Continuation of the development of the TTCN test cases for FDD is the major goal of the task 160 in 2001. The requested funding is of 26 mm (1/3 of 78 mm).

Considering that

- ?? The overall TTCN drafting time schedule has already delayed,
- ?? The task team has entered a period with the highest TTCN productivity,
- ?? MCC has been also signalled by the most of companies of the TTCN experts that they will be called back at the end of this year,

MCC task 160 requests TSG T Chairman to invite PCG to decide an early allocation of the 2001 funding.

1. Bring forward an amount of 6 man-months resource from the 2001 to the December 2000

It will allow the task earlier to start the execution of the 2001 project by amending the contracts for the current experts in December before the team is disbanded at the end of November and recreated next year. Because the experts have been trained, a better return back can be expected. More than 100 new test cases will be produced this year. All these test cases belong to the CS service tests with high priority assigned by 3GPP T1, including some regional regulatory tests required in next year.

2. Allocate 20 mm for contracting the experts in 2001

The remaining experts can be contracted at the beginning of 2001. New experts can be recruited in February. The funding will allow the team to produce 250 TTCN test cases including majority of the FDD PS test cases.

The early allocation of the funding and early execution of the TTCN project for 2001 will not change the total required funding of 26 mm for the 2001 TTCN project.