Task 160 March Status Report

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MCC

Task 160 (TTCN) - General

- **Task Received 2001 3GPP funding - 26 mm**
  - 25 mm contracted,
  - TTCN experts from Anritsu, Cetecom, FScom, Lucent, Motorola, R&S, SIGOS and ECNU have been engaged.

- **Progress made in the voluntary contribution**
  - ETSI made a free-of-charge contract with company Sasken, India, for development of SM test in TTCN.
  - Another possible source of the voluntary contributions is in negotiation.

- **Financial committee was noticed about the need of reallocation of the funding of 2002 in Summer 2001.**

Task 160 (TTCN) - Progress

- **Progress in TTCN draft**
  - **230 TTCN FDD test cases available in 34.123-1 v.100,**
  - **NAS CS testing (CC, MM & SMS) nearly completed,**
  - **Test cases (walk-through) reviewed by T1 members,**
  - **450 comments received, 90% of comments fed-back to the v 100.**
- **Started drafting PS test cases (GMM & SM)**
  - **Another 100 test cases drafted (not in v100)**
- **TTCN production speed has been slowed down since this year**
  - **Significant effort (5 mm) spent for updating of existing RRC TTCN because of the extensive changes in RRC protocol.**
  - **Most experts in team are new-comers, need a training period**
  - **Difficulty in the expert availability in the 1st quarter**

Task 160 - Goal for 2001

- **TSG#11: to have 230 presented to TSG-T + 100 drafted TTCN test cases .**

  – **Covering the most FDD CS (voice + data) tests,**

  – **Creating 34.123-3, V100 (R 99).**

- **TSG#12: to increase to 350 presented to TSG-T + 100 drafted TTCN test cases**

  – **Move 34.123-3 to v110**

  – **Covering the most FDD CS & PS tests**

  – **The allocated 2001 funding being exhausted.**

- **TSG#13**

  – **If 2002 granted funding (26 mm) can be reallocated to this year,**

  – **450 for approval + 100 drafted TTCN test cases (80% of FDD test cases) .**

  – **Move 34.123-3 to V200/300 (R99).**

  – **TTCN maintenance**

Funding Request

- **2001: Reallocation of 2002 funding 26 mm to this year**

- **TSG-T is requested to ask OP/PCG meeting for reallocation of the necessary funding**
  - **for the urgent TTCN maintenance,**
  - **for production of 34.123-3 (TTCN spec) to version 3.0.0.**

- **Initial estimation of the funding need in 2002 and 2003: 110 mm see TP- 010015, T1 Chairman report**
  - **Develop TTCN test cases for TDD mode (R99)**
  - **Develop TTCN test cases for Rel 4 and 5**