#### Task 160 &161 December Report



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## Task 161 (prose)

- Task started in May, 9 mm for 4 experts writing tests in prose
- Completed subtasks
  - PDCP + BMC (14 + 4 tests),
  - MAC tests (12 tests),
  - Intersystem CS HO (25 tests)
- The tests (being) agreed & included in 34.123-1.
- Resolved subtask
  - RRC tests resolved by voluntary contributions,
  - The subtask redefined as creation of the RRC test related framework in ASN.1
  - The subtask completed in Aug.
- All funding was used.
- The task is nearly closed.

## Task 160 (TTCN) (1) - General

- Task started in July, 6 experts, funding 26mm for 2000,
- Forwarded 6 mm of 2001 funding to 2000 for amendment of expert contracts
- Good progress achieved:
  - Completed the TTCN framework for FDD CS tests in Oct.
  - 105 TTCN test cases (TC) drafted at end of Nov. (delivery to this meeting in CD ROM)
  - Reaching 200 TTCN TC drafted and updated at end of 2000.
- Received 2001 funding 26 mm (incl. the 6 mm mentioned).
- Difficulty: the most trained experts leaving the team by end of 2000
- 5 contracted TTCN experts for 2001 (4 new comers).
- Starting FDD PS TTCN draft early 2001

### Task 160 (2) - Goal for 2001

- TSG#11: to have 350 drafted TTCN test cases.
  - Covering the most FDD CS (voice + data) tests.
  - Create 34.123-3, V100 (R 99).
- TSG#12: to increase to 450 500 drafted TTCN test cases
  - Covering the most FDD CS & PS tests
  - 34.123-3, V200/300
  - The funding 26 mm for 2001 will be exhausted by Summer.
  - Heavy maintenance because of the ongoing CRs in the core specs.

# Task 160 (3) - Remaining work

- Warning: reallocation of the funding of 2002 to the 2<sup>nd</sup> half of 2001 needed.
- TTCN maintenance will become a medium-term subtask (1 expert).
- Remaining 100 TC for drafting after 2001 Summer
  - SM tests,
  - FDD combined PS+CS tests,
  - Intersystem tests for Idle mode & HO (requested by European operators).
- The SM tests may receive a voluntary contribution.
  - Coordination and integration of the contributed tests indispensable
- Estimated costs for the remaining work in 2001-2002, see TP-000212, T1 Chairman report at this meeting.