TSG T WG1
TTCN Workshop
9th – 10th November 2004
Sophia-Antipolis
Status Report

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TP-040232

Introduction

- The TTCN Workshop was held in Sophia-Antipolis between 9 - 10 Nov 04; it was hosted by ETSI and was attended by 16 delegates
- The purpose of the workshop was to discuss and agree the high level plan of activity for TF 160 & TF 272 in 2005
- It considered the needs of the industry based mainly on the known and anticipated taskings from the GCF
- It considered the potential impact of the activity as well as the influence of external factors

Workshop Representation

- MCC TF 160 & TF 272
- TDIA
- Test Industry
  - Anite
  - Anritsu
  - Rohde & Schwarz
  - Aeroflex
- Manufacturers
  - Nokia
  - Motorola
  - Qualcomm
- Operators
  - NTT DoCoMo

Presentation

- This presentation provides the basic outcome of the workshop
- A written plan will be provided by the TF 160 manager prior to T#26
- This outline plan will be considered endorsed by T1 on 26 Nov 04 unless justifiable negative comments are received before then

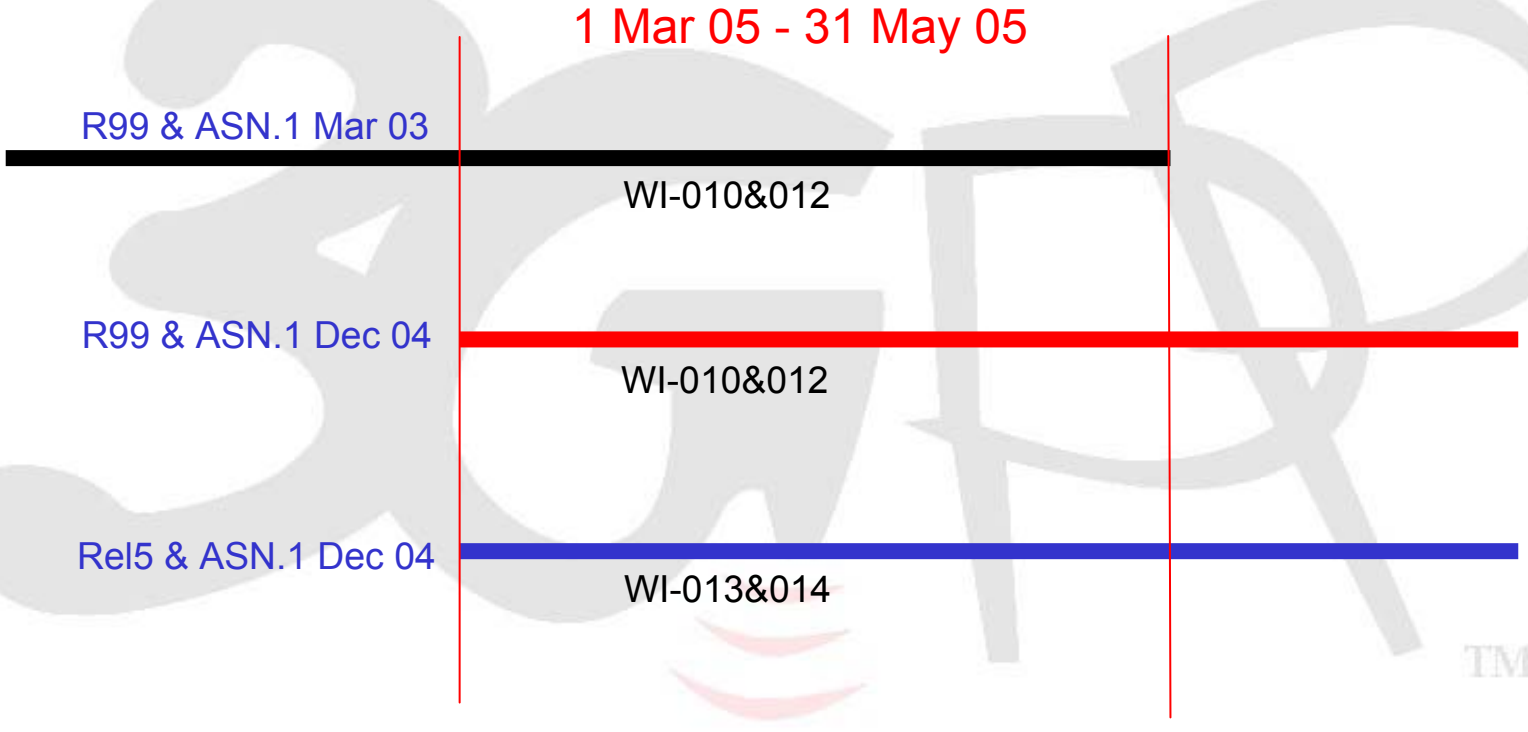
Working Assumptions

- Availability of UEs supporting Rel5 and HSDPA from 1 Mar 05
- It is acceptable that for baseline change in R99 and for the Rel5 tests, the core spec baseline used will be Dec 04 ASN.1
- Same behaviour of R99 test case with ASN.1 Mar 03 (R99) and Dec 04 (Rel5) will be confirmed by regression testing
- 95% completion of GCF WI-010 is based on the overall count
- T1 still has the remit to complete all the tests identified in the GCF work items regardless of the GCF certification entry criteria
- LCR TDD TTCN will be developed in line with the 2005 plan approved at T1#24 (see T1-041423)
- The 2005 GCF Work Plan (UTRA) milestones have been used for planning purposes
- The scheduling uses realistic capability expectations although the plan may need to be revised due to unforeseen difficulties experienced during verification and regression

Basic ATS delivery plan

- R99 test cases generated with ASN1 (Mar 03-R99) up to 31 May 05
- R99 test cases generated with ASN1 (Dec 04-Rel5) from 1 Mar 05
- R5 test cases with first HSDPA tests using ASN1 (Dec 04-Rel5) from 1 Mar 05

Diagrammatic of ATS schedule in 2005



Baseline Delivery (IWD)

- One baseline (ASN.1 R99) up to 28 Feb 05:
  - R99 test cases based on ASN.1 March 03 (R99)
- Two baselines (ASN.1 R99 & Rel5) between 1 Mar 05 to 31 May 05:
  - R99 test cases based on ASN.1 March 03 (R99)
  - R99 test cases based on ASN.1 Dec 04 (Rel5)
  - Rel5 test cases based on ASN.1 Dec 04 (Rel5)
- One baseline (ASN.1 Rel5) from 1 Jun 05 using two streams:
  - R99 test cases based on ASN.1 Dec 04 (Rel5)
  - Rel5 test cases based on ASN.1 Dec 04 (Rel5)

GCF WI-015 (A-GPS)

- GCF WI-015 (A-GPS) will be included in the plan although the WI has yet to be finalised.
- A-GPS will be self resourced and around 21 tests are expected although it is not yet known which baseline will be used

GCF FDD Low Priority Test Cases

- From wk47 onwards, only GCF high priority TCs will be included in iWD
- Low priority TCs will be delivered by TF 160 on demand but will only be maintained subject to further voluntary contributions
- Any low priority test case may be approved in T1 and be part of a formal release, although its maintenance is not guaranteed
- TF 160 Manager will issue a separate note on this issue

TS 34.123-3 Rel 5

- The TF 160 manager will introduce CRs to 34.123-3 at T1#26 in Feb 05 to introduce a Rel 5 version of this specification

Longer term T1 targets

- For GCF WI 010 & 012, R99 test cases using ASN.1 Mar 03:
  - To be 95% approved by 20 May 05
- For GCF WI 010 & 012, R99 test cases using ASN.1 Dec 04:
  - To be 95% approved by 3 Jun 05
- For GCF WI 013 & 014, Rel 5 tests using ASN.1 Dec 04:
  - To be 80% complete by 10 Sep 05

The Way Forward

- Outline plan to be distributed to T1 on 12 Nov 04 for endorsement by 26 Nov 04
- Outline plan to be distributed to the GCF UAG on 16 Nov 04 for information
- Finalised plan to be presented to T#26 on 8 Dec 04 for endorsement