

Status Report for WI to TSG

Work Item Name: UE Performance Requirements for MBMS

SOURCE: Rapporteur

TSG: RAN

WG: 4

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Ref. to WI sheet: ftp://ftp.3gpp.org/tsg_ran/TSG_RAN/Work_Item_sheets/

Progress Report since the last TSG (for all involved WGs):

7 contributions were presented at the RAN4 #33 meeting covering the structure of the performance requirements on the UE, simulation assumptions and feasible solutions for Inter-frequency and Inter-RAT Measurements simultaneously as receiving MBMS.

It was not clear in RAN WG4 that the stability of the RAN WG1/WG2 specifications was enough for WG4 to start simulation work. In particular, specific issues on MCCH definition were raised (MCCH data rate and number of neighbour cells) and a LS was sent to RAN1/2 (R4-040785). It was agreed to continue the discussion regarding structure of the performance requirements and initial simulation assumptions on the reflector when the status in RAN WG1/WG2 was clear.

The completion date of the MBMS WI was moved by RAN WG4 from June 2005 to September 2005 since the start of the simulation work in RAN4 is delayed.

List of Completed elements (for complex work items):

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List of open issues:

-

Estimates of the level of completion (when possible):

10%

WI completion date review resulting from the discussion at the working group:

TSG RAN #29, September 2005

References to WG's internal documentation and/or TRs:

- R4-040597 MBMS - Outline of the work; Ericsson
- R4-040598 MBMS Definition of measurement periods; Ericsson
- R4-040635 Measurement requirements in conjunction with MBMS reception in different RLC states
Siemens AG
- R4-040651 Test for MBMS; Panasonic
- R4-040652 MBMS quality measurement reports for UE conformance testing; Panasonic, Revised in 738
- R4-040687 MBMS performance requirements; Nokia
- R4-040738 MBMS quality measurement reports for UE conformance testing; Panasonic