

Status Report for WI to TSG

Agenda Item: 8.2.3

Work Item Name: Beamforming Enhancements

SOURCE: Rapporteur

TSG: RAN

WG: 1

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Ref. to WI sheet: RAN_work_items.doc

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

RAN1:

Two alternative CRs capturing the measurements defined for Rel'6 were technically endorsed by RAN WG1 at #33 meeting. These alternatives differ in the reporting of cell portion measurements to RNC, and the final selection will be done once RAN WG3 completes its work. RAN WG1 work is completed.

RAN3:

Four CRs on Rel'6 signaling support were discussed at RAN WG #37 meeting but agreement on them was not yet reached. WG3 also continues elaborating how the common measurements per cell portion are going to be defined, and will report to RAN1 about the decision.

RAN4:

As RAN WG4 had already earlier agreed that Release'5 performance requirements are covering all the situations in order to be in compliance with the definition of the RRM measurements for beamforming enhancements, no new performance requirements are needed for efficient support of RRM. Thus, no CRs for Rel'6 and RAN WG4 work is completed.

List of Completed elements (for complex work items):

List of open issues:

Estimates of the level of completion (when possible):

90%

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

12/2003 (TSG-RAN#22)

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

[1] R1-02-1260, "TR25.887 V1.3.0", Rapporteur