Status Report for WI to TSG

Agenda Item: 8.2.5

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:

One text proposal for the TR was contributed but it was not handled, and postponed to the next meeting. RAN1 sent a liaison on the definition of "cell portion" to RAN4.

RAN3:

1 contribution was presented for information of the progress in TSG RAN WG1.

RAN4

RAN4 discussed the need of new performance requirements [1] but they first wanted to have a clear definition of "cell portion" from RAN1 before deciding on the need of new requirements.

List of Completed elements (for complex work items):

List of open issues:

Requirements on the accuracy of measurements. RAN3 checking of the lub signalling requirements.

Estimates of the level of completion (when possible):

40%

WI completion date review resulting from the discussion at the working group: 12/2002 (TSG-RAN#18)

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

[1] R4-02-1161 "Beamforming and RRM measurements in UTRAN", Nokia

[2] R1-02-0767, "TR25.887 V1.1.0", Rapporteur