

## Status Report for WI to TSG

**Agenda Item: 9.2.3**

**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:**

RAN WG1 actions on this WI have been completed. Only CRs are to be written to Rel'6 specification according to the changes indicated in the TR25.887.

**RAN3:**

CRs to complete RAN WG3 tasks were contributed to RAN WG3#34, but they were not discussed yet.

**RAN4:**

RAN WG4 agreed that as 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. It is not yet decided whether a new measurement for best received cell portion is needed.

**List of Completed elements (for complex work items):**

**List of open issues:**

Need for a measurement for best received cell portion.

**Estimates of the level of completion (when possible):**

80%

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

06/2006 (TSG-RAN#20)

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

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