Status Report for WI to TSG

Work Item Name: Performance Requirements of Receive Diversity for HSDPA

SOURCE: Rapporteur TSG: RAN WG: 4

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Ref. to WI sheet: RP-040731.doc, TSGRP#22 (2003)

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

RAN WG4:

In RAN-WG4#30 meeting, two WIDs for BB and WT were endorsed. AdHoc session was held in the meeting [1], and followings are agreed:

- Simulation parameters
- · Simulation priority order
- Due date of the simulation work was set on May 1st, 2004

"Number of antenna port for the test requirements/configuration" was not agreed and to be discussed.

Note: No work has been done under the BB outside the WT.

List of Completed elements (for complex work items):

- Simulation Parameters

List of open issues:

- Test requirement/configuration
- Margins for the test requirements

Estimates of the level of completion (when possible):

30%

WI completion date review resulting from the discussion at the working group: RAN#25 (September 2004)

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

[1] R4-040125 Revised simulation assumptions for HSDPA RX diversity (AdHoc chair)