Status Report for WI to TSG

Work Item Name: "Feasibility Study considering the viable deployment of UTRA in additional and diverse spectrum arrangements"

SOURCE: Rapporteur **TSG**: RAN **WG**: 4

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Ref. to WI sheet: RAN_Study_Items.doc, Study Item 13 (RInImp-UMTSBands)

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

Seven input document in total were agreed to the report.

Four of those covering the remaining issues on UE solutions for frequency band asymmetry, UL/DL usage of the new band in 2500-2690 MHz in conjunction with the Band I for UTRA FDD, UL/DL plus additional DL usage of the new band in 2500-2690 MHz in conjunction with the Band I for UTRA FDD, and UTRA TDD in the band 2500-2690 MHz.

Three contributions are covering editorial changes with an updated text proposal for DL usage of the new band 2500 – 2690 MHz in conjunction with the Band I for UTRA FDD, adding a table of spectrum arrangements for clarification, and simulation results for a new Annex.

Since companies requested one more meeting for further review and to finalize the Conclusion chapter the completion date is proposed for RAN#20 in June 2003.

List of Completed elements (for complex work items):

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List of open issues:

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Estimates of the level of completion (when possible): 90%

WI completion date review resulting from the discussion at the working group: June 2003

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

[1] TR 25.889 v1.3.0 (draft), "Feasibility Study considering the viable deployment of UTRA in additional and diverse spectrum arrangements".