

**EVEREST****EVEREST IST-2002-001858****D15*****Report on the evaluation of RRM/CRRM algorithms*****Contractual Date of Delivery to the CEC: 31.03.2005****Actual Date of Delivery to the CEC: 12.04.2005****Editor: Oriol Sallent (UPC)****Author(s): see list****Participant(s): UPC, KCL, PTIN, TID, TEL, TI****Workpackage: WP3****Est. person months: 34****Security: PU****Nature: Report****Version: 001****Total number of pages: 171****Abstract:**

This deliverable provides an intermediate evaluation of the RRM/CRRM algorithms selected in D11. The evaluation will be carried out by means of simulations using the simulators provided at D07. As a result of this evaluation evolved RRM/CRRM algorithms could be proposed for further analysis

Keyword list: UTRAN, GERAN, WLAN, heterogeneous networks, RRM, CRRM

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EXECUTIVE SUMMARY

The scope of this document is to describe an intermediate evaluation of the RRM/CRRM algorithms, following the research activities initiated and reported in D11 "First report on the evaluation of RRM/CRRM algorithms" and including new research aspects.

The focus in the reporting period has been placed in different RRM issues for UMTS (Section 2), RRM issues for GERAN (Section 3) and also CRRM for UMTS/GERAN (Section 4). Finally, Section 6 summarises the conclusions about the document.

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