TSG-RAN Meeting #15
Jeju-do, Korea, March 5-8, 2002

RP-020088

Status Report for WI to TSG

Work Item Name: UE Positioning Enhancements for 1.28 Mcps TDD

SOURCE: Rapporteur   **TSG: RAN**   **WG: 2**

E-mail address rapporteur:wangdr@catt.ac.cn

Ref. to WI sheet: RAN work Items.doc

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

This document provides a status report of the work item "UE Positioning Enhancements for 1.28 Mcps TDD". The status of each involved WG progress since last meeting is summarized below:

RAN WG1:
Discussion in WG1 was finalized before RAN#14. During RAN WG1 #23 the CRs related to this WI (IPDL location method inTS25.224 and AOA measurement in TS25.225)were agreed by RAN WG1. Work related to this WI in RAN WG1 is finalized.

RAN WG2:
WG2 is the leading group of this Work Item. At RAN WG2 #27 meeting, the CRs related to this WI were agreed by RAN WG2. The CRs included procedure descriptions for IPDL support and a definition for AOA in RAN2 specifications. With this progress was made , the work in WG2 is complete.

RAN WG3:
During RAN WG3 #27 the CRs related to this WI were agreed by RAN WG3. The CRs include IPDL parameters and AOA measurement. With the agreed CRs (by RAN WG3) and the final version of the internal TR R3.003 v1.1.0 the RAN WG3 work related to this WI is finalized.

RAN WG4:
During RAN WG4 #21 the related CRs (Included AOA measurement in TS25.123) to this WI were discussed and approved by RAN WG4. Work related to this WI in RAN WG4 is finalized.

List of Completed elements (for complex work items):
1) UTRAN Angle of arrival measurement
2) IPDL support for 1.28 Mcps TDD for OTDOA (IPDL on DwPTS)

List of open issues:

None.

Estimates of the level of completion (when possible):
The work is finalised in all affected working groups.

WI completion date review resulting from the discussion at the working group:
RAN WG2 considered the work to be complete based on RAN WG2 work and indications from other working groups. Thus the completion date March 2002 (RAN#15) is met.

References to WG's internal documentation and/or TRs:
R2-020556   TR25.859 v1.2.0 'UE positioning enhancement for 1.28Mcps TDD'
R3- 020821   TR R3.003 ' UE positioning enhancement for 1.28Mcps TDD(Iub/Iur aspect) ' v1.1.0