

Status Report for SI to TSG

Study Item Name: Enhancements to OTDOA Positioning using advanced blanking methods

SOURCE: Rapporteur

TSG: RAN

WG: 2

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Ref. to SI sheet: RAN_Study_items.doc,

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

Outline architecture and messaging presented at RAN2#30.

Four further papers setting out the skeleton TR and technical details of the signalling and messaging requirements were presented at RAN2#31.

The skeleton TR structure and scope has been agreed. Feasibility of the architecture and signalling/messaging requirements has been established.

List of Completed elements (for complex work items):

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List of open issues:

Measurement and performance issues to be brought to the next WG1 meeting for consideration and detailed study. Following this further views and confirmation will be sought from WG3 and WG4.

Estimates of the level of completion (when possible):

40%

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

March 2003, RAN#19

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

R2-021592, Software Blanking approaches for improving OTDOA, RAN2#30

R2-021838, Skeleton TR "Software Blanking approaches for improving OTDOA", RAN2#31

R2-021839, TR "Software Blanking approaches for improving OTDOA" updates from Tdoc R2-021592 presented at RAN2 No30, Turin, RAN2#31

R2-021864, OTDOA-SB, Messaging, RAN2#31

R2-022179, OTDOA-SB, Performance, RAN2#31