

TSG-RAN meeting #12
Stockholm, Sweden, June 2001

RP-010458

Source: Rapporteur

Title: TR 25.952 TDD BS Classification Rel 5 work item

Agenda Item: 8.4.3

Presentation of Specification to TSG or WG

Presentation to: TSG-RAN Meeting #12

Document for presentation: TR 25.952 Version 2.0.0

Presented for: Approval

Abstract of document:

This technical report documents the work performed in WG4 on the TDD base station classification work item. This TR contains the RF system scenarios, criteria for BS classification, derivation of new requirements, and simulation results.

Changes since last presentation to TSG-RAN Meeting:

Table 1 contains a summary of the changes approved in TSG RAN WG4 meeting #17.

Table 1: Summary of Changes for Local Area BS

Clause	Section	Description of Change
6.1 and 7.1.1	Base station classification criteria	Clarification of classification criteria.
7.1.11	Receiver Dynamic Range	New level defined for AWGN interfering signal.
7.1.8	Blocking and Intermodulation Characteristics	Added further justification of LA BS requirements based on simulation results.
7.1.5	ACLR	Removed new requirement for close proximity case, derived new requirement for co-sited case.

Outstanding Issues:

None.

Contentious Issues:

None.