TSG RAN Meeting #26 Athens, Greece, 8 - 10 December 2004

RP-040452

Title	CR (Rel-6 Category B) to TS25.224 for Introduction of MBMS soft combining for
	TDD
Source	TSG RAN WG1
Agenda Item	8.4

RAN1 Tdoc	Spec	CR	Rev	Phase	Cat	Current Version	Subject	Work item	Remarks
R1-041467	25.224	139	-	Rel-6	В	6.2.0	Introduction of MIRMIS soft compliaind for 1111	MBMS- RAN	

Tdoc #R1-041467

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For <u>HELP</u> or	For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the <i>X</i> symbols.							nbols.							
Proposed chang	je a	affec	ts:	UICC a	apps#	N	IE X	Rad	dio A	cces	s Netw	ork <mark>X</mark>	Co	re Ne	twork
Title:	Ж	Inti	oduct	tion of I	MBMS soft	combini	<mark>ng fo</mark>	r TDI	D						
Source:	ж	RA	<mark>N WC</mark>	G1											
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Reason for change: ೫	Support for efficient transmission of S-CCPCH carrying MTCH.
Summary of change: ೫	Describes requirements for transport channel soft combining.
Consequences if #	
not approved:	
Clauses affected: #	4, 5
	YN
Other specs #	X Other core specifications
affected:	X Test specifications
	X O&M Specifications

How to create CRs using this form:

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Other comments:

Comprehensive information and tips about how to create CRs can be found at <u>http://www.3gpp.org/specs/CR.htm</u>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked **#** contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <u>ftp://ftp.3gpp.org/specs/</u> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

4.12 Macro-diversity procedure

When signalled by higher layers, the UE shall combine transmissions on signalled transport channels from multiple radio links. UTRAN shall only indicate that a transport channel on a radio link may be combined with a transport channel on another radio link when those transport channels do not occupy the same time slot. UTRAN shall transmit identical transport blocks on the multiple radio links on the transport channels that may be combined. UTRAN may multiplex onto a CCTrCH other transport channels with transport channels that can be combined. The TTIs of transmissions that may be combined shall start at the same SFN on each of the multiple radio links.

5.10 Macro-diversity procedure

The macro-diversity procedure is the same as that of 3.84 Mcps TDD, cf. 4.12 Macro-diversity procedure.