

TSG RAN Meeting #28
Quebec, Canada, 1 - 3 June 2005

RP-050241

Title CRs (Rel-5 Category F & Rel-6 Category A) to TS25.212 for Correction of HSDPA Bit Separation
Source TSG RAN WG1
Agenda Item 7.2.5

RAN1 Tdoc	Spec	CR	Rev	Rel	Cat	Current Version	Subject	Work item	Remarks
R1-050258	25.212	202	-	Rel-5	F	5.9.0	Correction of HSDPA Bit Separation	HSDPA-Phys	
R1-050258	25.212	203	-	Rel-6	A	6.4.0	Correction of HSDPA Bit Separation	HSDPA-Phys	

CHANGE REQUEST

⌘ **25.212 CR 202** ⌘ rev **-** ⌘ Current version: **5.9.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Correction of HSDPA Bit Separation		
Source:	⌘ RAN WG1		
Work item code:	⌘ HSDPA-Phys	Date:	⌘ 30/03/2005
Category:	⌘ F	Release:	⌘ Rel-5
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> Ph2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) Rel-7 (Release 7)

Reason for change:	⌘ The HARQ Bit Separation for HSDPA is done in the same way as for turbo encoded TrCHs in case of puncturing as described for Rel. 99 in 4.2.7.4.1. However the link in the current text is 4.2.7.4 and in the description "in case of puncturing" is missing.
Summary of change:	⌘ The description of the HARQ Bit Separation in 4.5.4.1 is corrected.
Consequences if not approved:	⌘ The description of the HARQ Bit Separation is wrong.

Clauses affected:	⌘ 4.5.4.1								
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;"></td> </tr> </table>	Y	N		X			Other core specifications	⌘
	Y	N							
		X							
		Test specifications	⌘						
		O&M Specifications	⌘						
Other comments:	⌘								

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. 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 <ftp://ftp.3gpp.org/specs/> 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.

4.5.4.1 HARQ bit separation

The HARQ bit separation function shall be performed in the same way as bit separation for turbo encoded TrCHs [with puncturing](#) in 4.2.7.4.1 above.

CHANGE REQUEST

⌘ **25.212 CR 203** ⌘ rev - ⌘ Current version: **6.4.0** ⌘

For [HELP](#) on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Correction of HSDPA Bit Separation		
Source:	⌘ RAN WG1		
Work item code:	⌘ HSDPA-Phys	Date:	⌘ 30/03/2005
Category:	⌘ A	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)		Ph2 (GSM Phase 2)
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)
	B (addition of feature),		R97 (Release 1997)
	C (functional modification of feature)		R98 (Release 1998)
	D (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)
			Rel-7 (Release 7)

Reason for change: ⌘ The HARQ Bit Separation for HSDPA is done in the same way as for turbo encoded TrCHs in case of puncturing as described in Rel. 99 in 4.2.7.4.1. However the link in the current text is 4.2.7.4 and in the description "in case of puncturing" is missing.

Summary of change: ⌘ The description of the HARQ Bit Separation in 4.5.4.1 is corrected.

Consequences if not approved: ⌘ The description of the HARQ Bit Separation is wrong.

Clauses affected:	⌘ 4.5.4.1										
Other specs affected:	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td></td> <td>X</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	Y	N		X					Other core specifications	⌘
	Y	N									
		X									
		Test specifications									
		O&M Specifications									
Other comments:	⌘										

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