### **RP-030669**

TSG RAN Meeting #22 Maui, USA, 9 - 12 December 2003

Title

Source Agenda Item CRs (R99 and Rel-4/Rel-5 Category A) to TS 25.413 on Correction of RAB Release Request Inter-working TSG RAN WG3 7.4.3

RAN3 Tdoc	Spec	curr. Vers.	new Vers.	REL	CR	Rev	Cat	Title	Work item
R3-031793	25.413	3.14.0	3.15.0	R99	631	-	F	Correction of RAB Release Request Inter-working	TEI
R3-031794	25.413	4.10.0	4.11.0	REL-4	605	1	Α	Correction of RAB Release Request Inter-working	TEI
R3-031795	25.413	5.6.0	5.7.0	REL-5	606	1	Α	Correction of RAB Release Request Inter-working	TEI

# 3GPP TSG-RAN3 Meeting #39 San Diego, USA, 17<sup>th</sup>-21th November 2003

## Tdoc #R3-031794

		(	CHANG	E REQ	UES	т			CR-Form-v7
ж	25.	<mark>.413</mark> CR	605	жrev	1 8	₭ Curr	ent vers	<sup>ion:</sup> 4.1	<b>0.0</b> <sup>#</sup>
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Proposed change a	affect	<b>ts:</b> UICC a	ipps <b>#</b>	ME	Radio	o Access	s Networ	rk 🗶 Co	ore Network X
Title: %	Cor	rection of RA	AB Release	Request Int	er-worl	king			
Source: %	RAI	N3							
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0	00	The impact Request fu	can be connection.	sidered isol	ated be	ecause i	t only af		RAB Release
Consequences if not approved:	ж		ility issue if lease the R						

Clauses affected: % 8.3

		Y	Ν		
Other specs	Ħ	X		Other core specifications <b>#</b>	TS25.413 v5.6.0 CR606rev1 TS25.413 v3.14.0 CR631
affected:			X X	Test specifications O&M Specifications	
Other comments:	ж				

#### How to create CRs using this form:

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.
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- 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.

## 8.3 RAB Release Request

### 8.3.1 General

The purpose of the RAB Release Request procedure is to enable UTRAN to request the release of one or several radio access bearers. The procedure uses connection oriented signalling.

## 8.3.2 Successful Operation



Figure 2: RAB Release Request procedure. Successful operation.

The RNC shall initiate the procedure by generating a RAB RELEASE REQUEST message towards the CN. The *RABs To Be Released* IE shall indicate the list of RABs requested to release and the *Cause* IE associated to each RAB shall indicate the reason for the release, e.g. "RAB pre-empted", "Release due to UTRAN Generated Reason", "Radio Connection With UE Lost".

Upon reception of the RAB RELEASE REQUEST message, the CN should <u>normally</u> initiate the appropriate release procedure for the identified RABs in the RAB RELEASE REQUEST message <u>as defined below</u>. It is up to the CN to decide how to react to the request.

### Interaction with Iu Release Command:

If no RABs will remain according to the RAB RELEASE REQUEST message, the CN may decide to should initiate the Iu Release procedure if it does not want to keep the Iu signalling connection. The cause value to use is "No Remaining RAB".

### Interaction with RAB Assignment (release RAB):

If the CN decides to release some or all indicated RABs, the CN may decide to should invoke the RAB Assignment procedure (release RAB) to this effect.

## 8.3.3 Abnormal Conditions

Not applicable.

Release 4

# 3GPP TSG-RAN3 Meeting #39 San Diego, USA, 17<sup>th</sup>-21th November 2003

## *Tdoc* **#***R*3-031795

			С	HANG	E REQ	UES	ST				CR-Form-v7
ж	25	<mark>.413</mark>	CR	606	жrev	1	ж	Current ver	sion:	5.6.0	ж
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Consequences if not approved:	ж							release of t RAB Release			

Clauses affected: \$\$ 8.3

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Other specs	ж	Х		Other core specifications <b>#</b>	TS25.413 v4.10.0 CR605rev1 IS25.413 v3.14.0 CR631
affected:			X X	Test specifications O&M Specifications	
Other comments:	ж				

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Not applicable.

# 3GPP TSG-RAN3 Meeting #39 San Diego, USA, 17<sup>th</sup>-21th November 2003

# Tdoc #R3-031793

		C	HANG	E REQ	UES	т		CR-Form-	·v7	
ж	25	<mark>.413</mark> CR	631	жrev	- *	Current v	ersion:	<mark>3.14.0</mark> <sup>⋇</sup>		
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Proposed change a	affec	<i>ts:</i> UICC a	pps <b>#</b>	ME	Radio	Access Net	twork X	Core Network	X	
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		The impact Request fur		sidered isol	ated be	cause it only	y affects	the RAB Release	3	
Consequences if not approved:	ж							B and the CN uest message.		

Clauses affected: % 8.3

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Other specs	ж	Х		Other core specifications <b>#</b>	FS25.413 v4.10.0 CR605rev1 S25.413 v5.6.0 CR606rev1
affected:			X X	Test specifications O&M Specifications	
Other comments:	ж				

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