3GPP TSG RAN Meeting #28 **RP-050345**
Quebec, Canada, 1st – 3rd June, 2005

CR-Form-v7.1

CHANGE REQUEST

⌘ **25.214** **CR** **395** ⌘ **rev** **-** ⌘ Current version: **6.5.0** ⌘

*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:	⌘	Removal of E-RGCH non-serving radio link set
Source:	⌘	Ericsson
Work item code:	⌘	EDCH-Phys
Date:	⌘	26/05/2005
Category:	⌘	**F**
Release:	⌘	Rel-6

Use one of the following categories:
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.

Use one of the following releases:
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 non-serving E-DCH radio link set concept was removed from the Stage 2 description.
Summary of change:	⌘	The CR removes the non-serving E-DCH radio link set concept with respect to the E-RGCH as it was removed from the Stage 2 description
Consequences if not approved:	⌘	25.214 would refer to the non-serving E-DCH/E-RGCH concept and would thus be inconsistent with the Stage 2.

Clauses affected:	⌘	6B.2

Other specs Affected:	Y	N		
⌘		X	Other core specifications	⌘
			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.

6B.2 Relative grants detection

The physical layer in the UE shall detect relative grants within the E-RGCH set that is monitored by the UE and deliver the relative grants to the higher layers as follows:

- When a UE is not in soft handover, an UP shall be delivered to the higher layers if a reliable UP is detected by the physical layer in the UE, else a DOWN shall be delivered to the higher layers if a reliable DOWN is detected by the UE, else a HOLD shall be delivered to the higher layers.

- When a UE is in soft handover, multiple relative grants may be received in an E-DCH TTI from different cells in the E-DCH active set. In some cases, the UE has the knowledge that some of the transmitted relative grants are the same. This is the case when the radio links are in the ~~same~~ E-DCH serving ~~Radio~~ radio ~~Link~~ link ~~S~~set ~~(serving or non serving)~~. For these cases, relative grants from the ~~same~~ E-DCH serving ~~Radio~~ radio ~~Link~~ link ~~S~~set ~~(serving or non serving)~~ shall be soft combined into one relative grant information and delivered to higher layers. If ~~an~~ the E-DCH radio link set contains only one radio link, the detection shall be done as specified above for the case where the UE is not in soft handover. ~~For~~ If ~~each an~~ the E-DCH serving radio link set contains~~ing~~ multiple radio links, an UP shall be delivered to the higher layers if a reliable UP is detected by the physical layer in the UE after soft combining, else a DOWN shall be delivered to the higher layers if a reliable DOWN is detected by the UE after soft combining, else a HOLD shall be delivered to the higher layers.