3GPP TSG RAN Meeting #17 ***RP-020576***
Biarritz, France, 3 – 6, September 2002

Title: **Agreed CRs (Rel-4 and Rel-5 Category A) to TS 25.221**

Source: **TSG-RAN WG1**

Agenda item: **7.1.4**

No.	Spec	CR	Rev	R1 T-doc	Subject	Phase	Cat	Workitem	V_old	V_new
1	25.221	093	-	R1-02-0890	Correction to S-CCPCH description for 1.28 Mcps TDD	Rel-4	F	LCRTDD-Phys	4.5.0	4.6.0
2	25.221	094	-	R1-02-0890	Correction to S-CCPCH description for 1.28 Mcps TDD	Rel-5	A	LCRTDD-Phys	5.1.0	5.2.0

3GPP TSG RAN Meeting #17 ***R1-02-0890***
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CR-Form-v7

CHANGE REQUEST

⌘ **25.221** **CR** **093** ⌘ **rev** **-** ⌘ Current version: **4.5.0** ⌘

*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:	⌘	Correction to S-CCPCH description for 1.28 Mcps TDD
Source:	⌘	TSG RAN WG1
Work item code:	⌘	LCRTDD-Phys
Date:	⌘	26/06/2002
Category:	⌘	**F**
Release:	⌘	Rel-4

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:

2	*(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)*

Reason for change:	⌘	Incorrect description of S-CCPCH, misalignment with TS34.108, unnecessary restriction of flexibility.
Summary of change:	⌘	The number of codes used for the S-CCPCH is signalled by higher layers and should not be restricted by the physical layer.
Consequences if not approved:	⌘	Incorrect description and misalignment with test specification remains.

Clauses affected:	⌘				
Other specs affected:	⌘	**Y**	**N**		
			X	Other core specifications	⌘
			X	Test specifications	
			X	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.

6.3.2 Secondary common control physical channel (S-CCPCH)

PCH and FACH as described in subclause 4.1.2 are mapped onto one or more secondary common control physical channels (S-CCPCH). In this way the capacity of PCH and FACH can be adapted to the different requirements. The time slot and codes used for the S-CCPCH are broadcast on the BCH.

6.3.2.1 S-CCPCH Spreading

The S-CCPCH uses fixed spreading with a spreading factor SF = 16 as described in subclause 6.2.1.~~. The S-CCPCHs (S-CCPCH 1 and S-CCPCH 2) are always used in pairs, mapped onto two code channels with spreading factor 16. There can be more than one pair of S-CCPCHs in use in one cell.~~

6.3.2.2 S-CCPCH Burst Format

The burst format as described in section 6.2.2 is used for the S-CCPCH. TFCI may be applied for S-CCPCHs.

6.3.2.3 S-CCPCH Training sequences

The training sequences, i.e. midambles, as described in the subclause 6.2.3 are also used for the S-CCPCH.

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CR-Form-v7

CHANGE REQUEST

⌘ **25.221** **CR** **094** ⌘ **rev** **-** ⌘ Current version: **5.1.0** ⌘

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Work item code:	⌘	LCRTDD-Phys
Date:	⌘	26/06/2002
Category:	⌘	**A**
Release:	⌘	Rel-5

Use one of the following categories:
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Other comments:	⌘				

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