CR-Form-v3

CHANGE REQUEST

✐   **25.211** CR **092**   ✐   rev **0**   ✐   Current version: **3.5.0**   ✐

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

Proposed change affects: ✐   (U)SIM ☐   ME/UE **X**   Radio Access Network **X**   Core Network ☐

Title: ✐	Clarification of the S-CCPCH frame carring paging information
Source: ✐	Panasonic (Matsushita Communication Co. Ltd)

Work item code: ✐		***Date:*** ✐ 11, January, 2001

Category: ✐ **F**		***Release:*** ✐ R99

Use one of the following categories:		*Use one of the following releases:*	
F *(essential correction)*		*2*	*(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		*REL-4*	*(Release 4)*
be found in 3GPP TR 21.900.		*REL-5*	*(Release 5)*

Reason for change: ✐	It is not clear that S-CCPCH carries the paging information related the paging indicator in the PICH frame is one single frame.
Summary of change: ✐	To state clearly that S-CCPCH carries the paging information related the paging indicator in the PICH frame is one single frame.
Consequences if not approved: ✐	UE should receive S-CCPCH frames until higher layer recognize the end of the message. This increases the power consumption in the paging. Unnecessary function that IMSI allocation or something is required to avoid conflicting paging massage.

Clauses affected: ✐	7.2

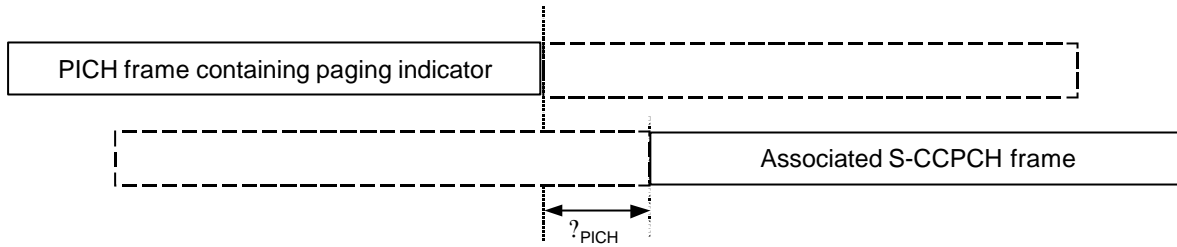|			
Other specs affected:	✐ ☐	Other core specifications	✐
	☐	Test specifications	
	☐	O&M Specifications	

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/3G_Specs/CRs.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://www.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2000-09 contains the specifications resulting from the September 2000 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.

7.2   PICH/S-CCPCH timing relation

Figure 30 illustrates the timing between a PICH frame and its associated S-CCPCH frame, i.e. the S-CCPCH frame that carries the paging information related to the paging indicators in the PICH frame. A paging indicator set in a PICH frame means that the paging message is transmitted on the PCH in the <u>single</u> S-CCPCH frame starting τ_{PICH} chips after the transmitted PICH frame. τ_{PICH} is defined in subclause 7.1.

Figure 30: Timing relation between PICH frame and associated S-CCPCH frame