TSGS#21(03)0398

Source: **TSG SA WG2**
Title: **CRs on 23.141**
Agenda Item: **7.2.3**

The following Change Requests (CRs) have been approved by TSG SA WG2 and are requested to be approved by TSG SA plenary #21.
Note: the source of all these CRs is now S2, even if the name of the originating company(ies) is still reflected on the cover page of all the attached CRs.

Tdoc #	Title	Spec	CR #	cat	Version in	REL	WI	S2 meeting
S2-033266	Pc and Pg Interfaces, Presence information	23.141	057	F	6.3.0	6	PRESNC	S2 #34

Note: CR #57 is made by MCC after the e-mail approval.This document is revision of S2-033213 and the only change is to assign a new CR number because the title is changed.

3GPP TSG-SA2 #34 ***Tdoc S2-033266***

Brussels, Belgium, 18 – 22 August 2003

CR-Form-v7

CHANGE REQUEST

⌘ **23.141** **CR** **057** ⌘ **rev** ⌘ Current version: **6.3.0** ⌘

*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:	⌘	Pc and Pg Interfaces, Presence information
Source:	⌘	NTT DoCoMo
Work item code:	⌘	Presence
Date:	⌘	18/8/03
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:

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 and missing information
Summary of change:	⌘	Session management related events (PS Domain) and Call related events (CS Domain) are listed. Mobility states are listed. Session (PS Domain) and Call (CS Domain) states are listed.
Consequences if not approved:	⌘	Incomplete description of Pc and Pg

Clauses affected:	⌘	4.3.9 and 4.3.10

		Y	N		
Other specs Affected:	⌘		X	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	

Other comments:	⌘	This document is made by MCC after the e-mail approval.This document is revision of S2-033213 and the only change is to assign a new CR number because the title is changed.

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.

4.3.9 Reference point Presence Network Agent – SGSN (Pg)

This reference point shall allow the SGSN to report mobility management related events (such as ~~PDP context active/~~attach/not reachable for paging/detach/routing area update) ~~-~~to the Presence Network Agent.

This reference point may allow the SGSN to report Mobility States (such as Detached, Idle and Connected) and Session States (such as PDP context active and inactive).

NOTE: This reference point is implemented using ~~the~~ MAP and CAP~~interface~~.

4.3.10 Reference point Presence Network Agent –MSC Server/VLR (Pc)

This reference point shall allow the MSC Server/VLR to report the mobility management related events to the Network Agent (such as attach/detach/location area update~~/CS call active with bearer information~~) and may allow the MSC Server/VLR to report call related events (such as call setup with the bearer information and call release).

This reference point may allow the MSC Server/ VLR to report Mobility States (such as Detached, Idle and Connected) and Call States (such as Busy with Bearer informationt and Idle).

NOTE: This reference point is implemented using ~~the~~ MAP and CAP~~interface~~.