3GPP TSG CN Plenary   **Tdoc NP-000640**
Meeting #10, Bangkok, Thailand
6ᵗʰ – 8ᵗʰ December 2000

Source: **TSG_CN WG 4**

Title: **CRs to R99 Work Item CF enhancements**

Agenda item: **7.12**

Document for: **APPROVAL**

Introduction:

This document contains 1 CR on R99 Work Item CF enhancements, that have been agreed by TSG_CN WG4, and is forwarded to TSG_CN Plenary meeting #10 for approval.

SMG#	TDoc	SPEC	CR	RE	PHAS	VERS	SUBJECT	CAT
CN10	N4-001081	23.082	009	1	R99	3.4.0	Correction of message between VLR and HLR.	F

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

23.082	**CR**	**009r1**		Current Version:	**3.4.0**	

GSM (AA.BB) or 3G (AA.BBB) specification number ↑   ↑ *CR number as allocated by MCC support team*

For submission to:		for approval	**X**	strategic		*(for SMG*
list expected approval meeting # here ↑		for information		non-strategic		*use only)*

Form: CR cover sheet, version 2 for 3GPP and SMG   *The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Form-v2.doc*

Proposed change affects: (U)SIM ☐   ME ☐   UTRAN / Radio ☐   Core Network **X**
(at least one should be marked with an X)

Source:	CN4		**Date:**	6/11/00

Subject: Correction of message between VLR and HLR.

Work item: Call Forwarding Enhancements

Category:

					Release:		
	F	Correction		**X**		Phase 2	
	A	Corresponds to a correction in an earlier release				Release 96	
(only one category	B	Addition of feature				Release 97	
shall be marked	C	Functional modification of feature				Release 98	
with an X)	D	Editorial modification				Release 99	**X**
						Release 00	

Reason for change: This stage 2 specification is out of alignment with the stage 3 (29.002) in regards to the VLR telling the HLR whether it can support long forwarded to numbers.
This is a non-critical correction, accepted by consensus

Clauses affected: 2.9.2.2

Other specs affected:

Other 3G core specifications		→ List of CRs:	
Other GSM core specifications		→ List of CRs:	
MS test specifications		→ List of CRs:	
BSS test specifications		→ List of CRs:	
O&M specifications		→ List of CRs:	

Other comments: The Long FTN supported IE shall be conditional in the Update Location message so that the HLR can act accordingly (i.e. not send a Long FtN to a VLR not supporting Long FTNs etc.)

help.doc

<--------- double-click here for help and instructions on how to create a CR.

2 Call forwarding on mobile subscriber busy

2.9 Contents of messages

2.9.2 Messages on the D interface (VLR-HLR)

2.9.2.2 Update Location ~~Insert Subscriber Data ack~~

This message corresponds to the ~~MAP-INSERT-SUBSCRIBER-DATA~~MAP_UPDATE_LOCATION service specified in 3G TS 29.002.

~~Insert Subscriber Data ack~~ Update Location contains the following IE specific to Long Forwarded-to Numbers:

Information element name	Required	Description
Long FTN supported	C	Shall be present if the VLR supports Long Forwarded-to Numbers; otherwise shall be absent.

~~C   Conditional (The IE shall be sent, if available)~~