3GPP TSG_CN
Plenary Meeting #9, Oahu, Hawaii
20th – 22nd September 2000.

Source: **TSG_N WG 4**

Title: **CRs to R99 Work Item GSM-UMTS Interworking**

Agenda item:

Document for: **APPROVAL**

Introduction:

This document contains 1 CR on R99 Work Item GSM-UMTS Interworking, that has been agreed by TSG_N WG4, and is forwarded to TSG_N Plenary meeting #9 for approval.

SM	TDoc	SPEC	CR	REV	PHAS	VERS	SUBJECT	CAT
CN9	N4-000532	24.080	005	1	R99	3.3.0	Message type: Alignment to 24.007 and 24.008	F

3GPP-CN4 Meeting #3
Helsinki, Finland, 17-21 July 2000

Document ***N4-000459***

CHANGE REQUEST

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

24.080	CR	**005r1**		Current Version:	3.3.0	

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

For submission to:	CN#09	for approval	X	strategic		*(for SMG*
list expected approval meeting # here ↑		for information		non-strategic	X	*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

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Proposed change affects:
(at least one should be marked with an X)

(U)SIM ☐   ME **X**   UTRAN / Radio ☐   Core Network **X**

Source:	N4		**Date:**	30.06.00

Subject: Message type: Alignment to 24.007 and 24.008

Work item: GSM/UMTS interworking

Category:

(only one category shall be marked with an X)

			Release:	
F	Correction	**X**	Phase 2	☐
A	Corresponds to a correction in an earlier release	☐	Release 96	☐
B	Addition of feature	☐	Release 97	☐
C	Functional modification of feature	☐	Release 98	☐
D	Editorial modification	☐	Release 99	**X**
			Release 00	☐

Reason for change:

The message type IE was redefined in 24.008 and 24.007 in R'99. The description of the Message Type IE in 24.080 has to be adapted in alignment with 24.008 and 24.007.

Extract from 24.008, section 10.4:

"When the radio connection started with a core network node of earlier than R99, bit 8 shall be set to 0 and bit 7 is reserved for the send sequence number in messages sent from the mobile station. In messages sent from the network, bits 7 and 8 are coded with a "0". See TS 24.007.

When the radio connection started with a core network node of R'99 or later, bits 7 and 8 are reserved for the send sequence number in messages sent from the mobile station. In messages sent from the network, bits 7 and 8 are coded with a "0". See TS 24.007."

Clauses affected: 3.4

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:

help.doc

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

**** First Modified Section ****

3.4   Message type

The message type IE and its use are defined in TS 24.007. Table 3.1 defines the value part of the message type IE used in the supplementary service protocol.

Table 3.1: Message types

8	7	6	5	4	3	2	1		Message types
x	x	1	0	.	.	.	.		Clearing messages:
				1	0	1	0		- RELEASE COMPLETE
x	x	1	1	.	.	.	.		Miscellaneous message group:
				1	0	1	0		- FACILITY
				1	0	1	1		- REGISTER
NOTE 1: Bit 8 is reserved for possible future use as an extension bit, see TS 24.007.									
NOTE 2: Bit 7 is reserved for the send sequence number in messages sent from the mobile station. In messages sent from the network, bit 7 is coded with a "0", see TS 24.007.									

When the radio connection started with a core network node of earlier than R99, bit 8 shall be set to 0 and bit 7 is reserved for the send sequence number in messages sent from the mobile station. In messages sent from the network, bits 7 and 8 are coded with a "0". See TS 24.007.

When the radio connection started with a core network node of R'99 or later, bits 7 and 8 are reserved for the send sequence number in messages sent from the mobile station. In messages sent from the network, bits 7 and 8 are coded with a "0". See TS 24.007.