3GPP TSG_CN Plenary Meeting #8, Dusseldorf, Germany

21st – 23rd June 2000.

Source: TSG_N WG4

Title: CRs to 3G Work Item "Call Completion to Busy Subscriber"

Agenda item: 6.11.4

Document for: APPROVAL

Introduction:

This document contains "3" CRs on **Work Item** "CCBS", that have been agreed by **TSG_N WG4**, and are forwarded to **TSG_N Plenary** meeting #8 for approval.

TDoc	SPEC	CR	REV	PHAS	VERS	SUBJECT	CAT	NEW_VERS
N4-000092	09.02	A286	1	R97	6.7.0	Using DSD to delete CCBS-B from the subscriber	F	6.8.0
N4-000093	09.02	A287	1	R98	7.4.0	Using DSD to delete CCBS-B from the subscriber	А	7.5.0
N4-000094	29.002	117	1	R99	3.4.0	Using DSD to delete CCBS-B from the subscriber	А	3.5.0

Tdoc NP-000290

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Document N4000092

e.g. for 3GPP use the format TP-99xxx or for SMG, use the format P-99-xxx

	C	HANGE I	REQI	JEST	Please page f	e see embedded help or instructions on how		
		09.02	CR	A28	6r1	Current Vers	ion: 6.7.0	
GSM (AA.BB) or 3G	G (AA.BBB) specification	number↑		↑ (CR number	as allocated by MCC	support team	
For submission list expected approval m		for info		X version of thi	is form is avai	strate non-strate lable from: ftp://ftp.3gpp.	egic X use o	only)
Proposed chang (at least one should be n		(U)SIM	ME		UTRAN	/ Radio	Core Networ	k X
Source:	N4					Date:	28.03.2000	
Subject:	Using DSD to	delete CCBS-E	3 from th	e subsc	riber			
Work item:	CCBS							
Category: A (only one category shall be marked with an X)	Corresponds to Addition of fea Functional mo	ture dification of fea		rlier rele		X Release:	Phase 2 Release 96 Release 97 Release 98 Release 99 Release 00	X
Reason for change:	Currently the 0 from the subscript the operato Category: C3 (manufacturing	riber with Dele r to modify the Other CRs who	ete Subse users C	criber Da CBS-da	ata. This ita.	modification g	ives more flexi	
Clauses affected	<u>d:</u> 17.7.5							
affected:	Other 3G core spot of the GSM core MS test specificated BSS test specification of the GSM specif	specifications ations cations	-	→ List o	of CRs: of CRs: of CRs:			
Other comments:								

17.7.5 Supplementary service codes

```
MAP-SS-Code {
    ccitt identified-organization (4) etsi (0) mobileDomain (0)
    gsm-Network (1) modules (3) map-SS-Code (15) version4 (4)}

DEFINITIONS

::=

BEGIN

SS-Code ::= OCTET STRING (SIZE (1))

-- This type is used to represent the code identifying a single

-- supplementary service, a group of supplementary services, or

-- all supplementary services. The services and abbreviations

-- used are defined in TS GSM 02.04. The internal structure is

-- defined as follows:

--

-- bits 87654321: group (bits 8765), and specific service

-- (bits 4321)
```

.

```
allCallCompletionSS
                                         SS-Code ::= '01000000'B
     -- reserved for possible future use
     -- all Call completion SS
                                         SS-Code ::= '01000001'B
CW
     -- call waiting
hold
                                         SS-Code ::= '01000010'B
     -- call hold
                                         SS-Code ::= '01000011'B
     -- completion of call to busy subscribers, originating side
                                         SS-Code ::= '01000100'B
ccbs-B
    -- completion of call to busy subscribers, destination side
    -- this SS-Code is used only in InsertSubscriberData and DeleteSubscriberData
```

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Document N4000093

e.g. for 3GPP use the format TP-99xxx or for SMG, use the format P-99-xxx

	C	HANGE I	REQU	JEST	Please page fo	see embedded help t or instructions on how		
		09.02	CR	A287	7r1	Current Versi	on: 7.4.0	
GSM (AA.BB) or 3G	G (AA.BBB) specification	n number↑		↑ C	R number a	as allocated by MCC	support team	
For submission list expected approval n		for infor		X version of this	form is availa	strate non-strate	egic X use o	nly)
Proposed change (at least one should be r		(U)SIM	ME	Į.	UTRAN	/ Radio	Core Networ	k X
Source:	N4					Date:	28.03.2000	
Subject:	Using DSD to	delete CCBS-B	3 from th	<mark>e subscr</mark> i	iber			
Work item:	CCBS							
Category: (only one category shall be marked with an X)	Corresponds Addition of feat Functional mo	odification of fea		rlier relea	ase)	Release:	Phase 2 Release 96 Release 97 Release 98 Release 99 Release 00	X
Reason for change:	from the substruction for the operator	09.02 does not criber with Dele or to modify the (Other CRs who companies).	te Subso users C	criber Da CBS-data	ta. This a.	modification gi	ives more flexi	
Clauses affected	<u>d:</u> 17.7.5							
Other specs affected:	Other 3G core s Other GSM core MS test specific BSS test specific O&M specificati	e specifications cations ications	-	 → List of → List of → List of → List of 	CRs: CRs: CRs:			
Other comments:								

17.7.5 Supplementary service codes

```
ccitt identified-organization (4) etsi (0) mobileDomain (0)
gsm-Network (1) modules (3) map-SS-Code (15) version5 (5)}

DEFINITIONS
::=

BEGIN

SS-Code ::= OCTET STRING (SIZE (1))

-- This type is used to represent the code identifying a single
-- supplementary service, a group of supplementary services, or
-- all supplementary services. The services and abbreviations
-- used are defined in TS GSM 02.04. The internal structure is
-- defined as follows:
--
-- bits 87654321: group (bits 8765), and specific service
-- (bits 4321)
```

.

MAP-SS-Code {

```
allCallCompletionSS
                                         SS-Code ::= '01000000'B
     -- reserved for possible future use
     -- all Call completion SS
                                         SS-Code ::= '01000001'B
CW
     -- call waiting
hold
                                         SS-Code ::= '01000010'B
     -- call hold
                                         SS-Code ::= '01000011'B
     -- completion of call to busy subscribers, originating side
                                         SS-Code ::= '01000100'B
ccbs-B
    -- completion of call to busy subscribers, destination side
    -- this SS-Code is used only in InsertSubscriberData and DeleteSubscriberData
```

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Document N4000094

e.g. for 3GPP use the format TP-99xxx or for SMG, use the format P-99-xxx

	(CHANGE I	REQI	JEST			file at the bottom of this to fill in this form correctly.
		29.002	CR	117r	1	Current Versi	on: 3.4.0
GSM (AA.BB) or 3G	G (AA.BBB) specificati	on number↑		↑ CF	R number a	as allocated by MCC	support team
For submission	meeting # here↑	for infor		X		strate non-strate	egic X use only)
Proposed chang		(U)SIM	ME			/ Radio	core Network
Source:	N4					<u>Date:</u>	28.03.2000
Subject:	Using DSD to	delete CCBS-E	3 from th	e subscril	ber		
Work item:	CCBS						
Category: FA (only one category shall be marked with an X)	Corresponds Addition of fe	odification of fea		rlier releas	se)	Release:	Phase 2 Release 96 Release 97 Release 98 Release 99 Release 00
Reason for change:	from the sub		te Subs	criber Dat	a. This		ntary service code ives more flexibility
Clauses affecte	<u>d:</u> 17.7.5						
Other specs affected:	Other 3G core Other GSM co MS test specifi BSS test speci O&M specifica	re specifications cations fications	-	→ List of 0	CRs: CRs: CRs:		
Other comments:							

17.7.5 Supplementary service codes

```
ccitt identified-organization (4) etsi (0) mobileDomain (0)
gsm-Network (1) modules (3) map-SS-Code (15) version6 (6)}

DEFINITIONS
::=

BEGIN

SS-Code ::= OCTET STRING (SIZE (1))

-- This type is used to represent the code identifying a single
-- supplementary service, a group of supplementary services, or
-- all supplementary services. The services and abbreviations
-- used are defined in TS GSM 02.04. The internal structure is
-- defined as follows:
--
-- bits 87654321: group (bits 8765), and specific service
-- (bits 4321)
```

.

MAP-SS-Code {

```
allCallCompletionSS
                                         SS-Code ::= '01000000'B
     -- reserved for possible future use
     -- all Call completion SS
                                         SS-Code ::= '01000001'B
CW
     -- call waiting
hold
                                         SS-Code ::= '01000010'B
     -- call hold
                                         SS-Code ::= '01000011'B
     -- completion of call to busy subscribers, originating side
                                         SS-Code ::= '01000100'B
ccbs-B
    -- completion of call to busy subscribers, destination side
    -- this SS-Code is used only in InsertSubscriberData and DeleteSubscriberData
                                         SS-Code ::= '11010001'B
     -- Multicall
```