TSGS#9(00) 0550

Technical Specification Group Services and System Aspects Meeting #10, Bangkok, Thailand, 11-14 December 2000

Source: TSG SA1

Title: CRs to 02.68, 02.69, 42.068 and 42.069 to correction incorrect

implementation of CR on CCBS interaction (R99/R4)

Document for: Approval

Agenda Item: 7.1.3

Spec	CR	Rev	Phase	Cat	Subject	Vers	New Vers	SA1 Doc. No.
02.68	A014		R99	F	Correction of implementation of Clarification of interaction with CCBS service	8.0.0	8.1.0	
02.69	A015		R99	F	Correction of implementation of Clarification of interaction with CCBS service	8.0.0	8.1.0	
42.068	001		R4		Correction of implementation of Clarification of interaction with CCBS service	4.0.1	4.1.0	
42.069	001		R4	Α	Correction of implementation of Clarification of interaction with CCBS service	4.0.1	4.1.0	

		CR-Form-v3								
	CHANGE REQUES	Γ								
Æ (02.68 CR A014 × rev -	Current version: 8.0.0								
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 Radio Access Network Core Network										
Title:	Correction of implementation of Clarification of in	teraction with CCBS service								
Source:	⊠ MCC									
Work item code	∷ ≾	<i>Date</i> :								
Category:	≝ F	Release: ≤ R99								
	Use one of the following categories: F (essential 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 <u>one</u> 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)								
Reason for char	nge: An incorrect implementation of CR A011									
Summary of change: Introduction of section 7.23 to explain the interaction between Voice GroService and CCBS										
Consequences i not approved:	Misalignment with stage 2 implementation.									
Clauses affected	d: ∞ <mark>7.23</mark>									
Other specs affected:	Other core specifications Test specifications O&M Specifications None None									
Other comments	s: 🗷									

7.18 Barring of Incoming Calls when Roaming outside the home PLMN country (BIC-Roam)

BIC-Roam is not applicable for voice group calls to service subscribers. BIC-Roam is applicable for dispatchers.

7.19 Explicit Call Transfer (ECT)

ECT is not applicable for service subscribers. ECT is applicable for dispatchers.

7.20 Enhanced Multi-Level Precedence and Pre-emption service (eMLPP)

Different priorities with corresponding set-up procedures are applicable as defined in the stage 1 description of eMLPP in GSM 02.67.

7.21 Short Message Service (SMS)

Sending or reception of short messages is not possible for service subscribers involved in a voice group call.

7.22 Operator Determined Barring (ODB)

Same as for subscriber controlled barring.

7.23 Completion of Calls to Busy Subscribers (CCBS)

The CCBS supplementary service is only applicable for dispatchers and not for VGCS service subscribers. If a new terminating p-t-p call is set up to a dispatcher who is busy because of an active VGCS call, it shall be possible to allow the calling party to apply the CCBS service. If the dispatcher initiates a VGCS call and the called group ID has been active, then the dispatcher shall be connected to the ongoing VGCS call.

8 Interworking considerations

No specific requirements are identified.

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Proposed change affects: (U)SIM ME/UE Radio Access Network Core Network										
Title:	Correction of implementation of Clarification of in	teraction with CCBS service								
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	Use one of the following categories: F (essential 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 <u>one</u> 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)								
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Consequences not approved:	Misalignment with stage 2 implementation.									
Clauses affected	d:									
Other specs affected:	Other core specifications Test specifications O&M Specifications None None									
Other comment	s: 🗷									

7.16 Barring of Outgoing International Calls except those directed to the Home PLMN country (BOIC-exHC)

BOIC-exHC is not applicable for voice broadcast calls of service subscriber. BOIC-exHC is applicable for dispatchers.

7.17 Barring of All Incoming Calls (BAIC)

BAIC is not applicable for voice broadcast calls to service subscribers. BAIC is applicable for dispatchers.

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7.21 Short Message Service (SMS)

Sending and reception of short messages is not possible for destination service subscribers.

7.22 Operator Determined Barring (ODB)

Same as for subscriber controlled barring.

7.23 Completion of Calls to Busy Subscribers (CCBS)

The CCBS supplementary service is only applicable for dispatchers and not for VBS service subscribers. If a new terminating p-t-p call is set up to a dispatcher who is busy because of an active VBS call, it shall be possible to allow the calling party to apply the CCBS service. If the dispatcher initiates a VBS call and the called broadcast ID has been active, then the dispatcher shall be connected to the ongoing VBS call..

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Proposed change affects: (U)SIM ME/UE Radio Access Network Core Network										
Title:	Correc	tion of imple	ementation o	of Clarificat	ion of inte	raction with C	CCBS service			
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Reason for change:	: 🗷 Aı	n incorrect i	mplementat	on of CR A	1011 to Re	elease 99				
Summary of chang	e: 🗷 In		of section 7.2				en Voice Grou	p Call		
Consequences if not approved:	∠ M	isalignment	with stage	2 impleme	ntation.					
Clauses affected:	∞ 7.	23								
Other specs affected:	Z			ns 🗷	None None None					
Other comments:	Æ.									

7.18 Barring of Incoming Calls when Roaming outside the home PLMN country (BIC-Roam)

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8 Interworking considerations

No specific requirements are identified.

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Reason fe	or change:	æ (An incorrec	t implemer	ntation of	CR A	.011 to a	n earlier relea	ise		
Summary of change: Introduction of section 7.23 to Service and CCBS						explai	n the inte	eraction betwe	een Vo	ice Grou	p Call
Conseque		Æ	Misalignme	nt with stag	ge 2 impl	emer	tation.				
Clauses a	effected:	æ/	7.23								
Other spe		Æ.	Other co Test spe	re specifica cifications ecifications		Æ	None None None				

Other comments:

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