Source: **TSG SA1**

Title: **CRs (R99) to 22.097 and 22.135 on Interaction between Multicall and MSP**

Document for: **Approval**

Agenda Item: **7.1.3**

Spec	CR	Rev	Phase	Cat	Subject	Vers	New Vers	SA1 Doc. No.
22.097	003		R99	F	Interaction with Multicall	3.1.0	3.2.0	S1-000584
22.135	006		R99	F	Interaction with MSP	3.3.0	3.4.0	S1-000585

3GPP/S1 Meeting #9
Taastrup, Denmark, 17-21 July 2000

Document **S1-000584**
e.g. for 3GPP use the format TP-99xxx
or for SMG, use the format P-99-xxx

CHANGE REQUEST

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22.097	CR	003	Current Version:	3.1.0

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

For submission to:	SA #9	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 ☒
(at least one should be marked with an X)

Source:	SA1		**Date:**	17 July 2000

Subject:	Interaction with Multicall

Work item:	Multicall (Multiple Subscriber Profile (MSP))

Category:	F	Correction	X	**Release:**	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:	Clarification of interaction with multicall supplementary service

Clauses affected:	2, 6.12

Other specs affected:	Other 3G core specifications	X	→ List of CRs:	TS22.135
	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:	

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2   References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies.

- For this Release 1999 document, references to GSM documents are for Release 1999 versions (version 8.x.y).

[1]   GSM 01.04: "Digital cellular telecommunications system (Phase 2+); Abbreviations and acronyms".

[2]   TS 22.004: "General on supplementary services".

[3]   TS 22.030: " Man-machine Interface (MMI) of the mobile station (MS)".

[4]   TS 23.040: "Technical realization of the Short Message Service (SMS) Point to Point (PP)".

[5]   TR 22.905: "Vocabulary for 3GPP Specifications".

[6]   TS 22.135: "Multicall".

6   Interaction with supplementary services

The profile used when a supplementary service is invoked will be subject to the charging principles and invocation requirements relevant to that supplementary service. The service provider may decide which profiles to charge for the service provision.

6.12   Multicall

The multicall supplementary service shall be provisioned on a per subscriber basis. If provisioned, Nbr_SN, Nbr_SB, and Nbr_user shall apply over all profiles. (See TS22.135 "3.1 Definitions" for detailed information)

3GPP/S1 Meeting #9
Taastrup, Denmark, 17-21 July 2000

Document **S1-000585**
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CHANGE REQUEST

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| **TS22.135** | CR | **006** | 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: | SA #9 | 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:** | SA1 | | **Date:** | 17 July 2000 |

| **Subject:** | Interaction with MSP |

| **Work item:** | Multicall |

Category:	F	Correction		X	**Release:**	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:** | Clarification of interaction with MSP. |

| **Clauses affected:** | 2, 7.10 |

Other specs affected:	Other 3G core specifications	X	→ List of CRs:	TS 22.097
	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:** | |

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2   References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

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- For a non-specific reference, the latest version applies.

[1]   3G TS 22.001: "Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN)".

[2]   3G TS 22.004: "General on Supplementary Services".

[3]   3G TS 22.024: "Description of Charge Advice Information (CAI)".

[4]   3G TS 22.030: "Man-Machine Interface (MMI) of the Mobile Station (MS)".

[5]   3G TS22.100: "UMTS Phase 1 Release 99".

[6]   3G TS 22.129: "Handover Requirement between UMTS and GSM or other Radio Systems".

[7]   3G TS 22.097: "Multiple Subscriber Profile (MSP) ".

7   Interaction with other services

7.10   Multiple Subscriber Profile (MSP)

No impact. The Multicall supplementary service shall be provisioned on a per subscriber basis. Nbr_SN, Nbr_SB, and Nbr_user shall apply over all profiles.