# Technical Specification Group Services and System Aspects Meeting #5, Kyongju, Korea, 11-13 October 1999

Source:	TSG S1	
Title:	Multicall	
Document fo	r: Approval	
Agenda Item:	5.1.3	
TSG-SA Working Group 1 meeting #5 Munich, Germany, 27-28 Sep 1999  TSG S1 (99)854 Agenda: 6.3.8		
	3G CHANGE REQUEST  Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.	
	22.083 CR 002 Current Version: 3.0.0	
	3G specification number ↑ ↑ CR number as allocated by 3G support team	
For submision to TSG SA#5 for approval list TSG meeting no. here for information for information for information		
Form: 3G CR cover sheet, version 1.0 The latest version of this form is available from: ftp://ftp.3gpp.org/Information/3GCRF-xx.rtf		
Proposed change affects: (at least one should be marked with an X)  USIM UTRAN Core Network		
Source:	SA WG1 Date:	
Subject:	Multicall	
3G Work item:	Multicall	
Category:  (only one category shall be marked with an X)	Corresponds to a correction in a 2G specification  Addition of feature  C Functional modification of feature	
Reason for change:	Addition of Multicall	
Clauses affected: 0.1, 1.7, 2.7		
Other specs affected:		
Other comments:		



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

### 0.1 References

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

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.

[1]	GSM 01.04: "Digital cellular telecommunication system (Phase 2+); Abbreviations and acronyms".
[2]	GSM 02.04: "Digital cellular telecommunications system (Phase 2+); General on Supplementary

- Services".
- [3] GSM 02.30: "Digital cellular telecommunications system (Phase 2+); Man-Machine Interface (MMI) of the Mobile Station (MS)".
- [4] GSM 02.40: "Digital cellular telecommunication system; Procedures for call progress indications".
- [5] GSM 02.81: "Digital cellular telecommunication system; Line identification Supplementary Services Stage 1".
- [6] GSM 02.84: "Digital cellular telecommunication system; MultiParty (MPTY) Supplementary Services Stage 1".
- [7] TS 22.135: "Multicall Stage 1".

# 1.7 Interactions with other services

#### 1.7.1 Multicall

See TS 22.135 [7].

### 1.87 Interworking considerations

Calls originating from outside the ISDN/PLMN can undergo call waiting at B.

A special in-band indication may be provided to the calling subscriber instead of the normal indication.

# 2.7 Interactions with other services

### 2.7.1 Multicall

See TS 22.135 [7].

# 2.87 Interworking considerations

The operation of this Supplementary Service is not affected by the nature (i.e. GSM or non-GSM) of the far end of the connection.

NOTE: In some networks the indication to the distant user about the held or retrieve state of the call may not be supported.