

**3GPP TSG CN Plenary #6  
Nice, FRANCE  
13 - 15 December 1999**

**NP-99522**

**Source: TSG CN SS ad hoc Chairman**

**Subject: Release 99 Submission Forms for TSG CN SS ad hoc related work items**

This documents contains the Release 99 submission forms for the following work items:

- Multiple Subscriber Profile, Phase 2
- Follow Me
- Call Forwarding Enhancements
- USSD Enhancements

### Release 1999 Submission form

<b>Work Area / Item:</b>		<b>Multiple Subscriber Profile Phase 2</b>			
<b>Affects:</b>	<b>UE/MS:</b>	<b>CN: X</b>	<b>UTRAN:</b>	<b>Compatibility Issues:</b>	<b>Yes:      No:</b>
<b>Expected Completion Date:</b>		CN #7			
<b>Services impacted:</b>		CAMEL Phase 3, Call Forwarding, Call Hold, Call Waiting, MPTY, ECT; CD, CLIR, CCBS			
<b>Specifications affected:</b>		23.018, 23.072, 23.078, 23.083, 23.084, 23.091, 23.093, 23.097			
<b>Tasks within work which are not complete:</b>			SS Notification for CCBS of CAMEL Phase 3 needs further enhancements.		
<b>Consequences if not included in Release 1999:</b>			The MSP requirements according to TS 22.097 can not be fulfilled, i.e. Provision of SS on a per profile basis.		
<b>Accepted by TSG#</b>		<b>for late inclusion in Release 1999:</b>			

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**Abstract of document:**

This work item defines the realisation of the second phase of the Multiple Subscriber Profile Supplementary Service. It is based on CAMEL Phase 3. CAMEL Phase 3 allows control of supplementary services by utilisation of the Service Interaction Indicator II. By that it is possible to apply supplementary services on a per profile basis.

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**Contentious Issues:**

For the purpose of the MSP Phase 2 further enhancements of the CCBS SS notification procedures are required. This will have impact on 3G TS 23.078 (CAMEL), 3G TS 23.093 (CCBS) and 3G TS 23.097 (MSP).

### Release 1999 Submission form

<b>Work Area / Item:</b>		<b>Follow Me</b>			
<b>Affects:</b>	<b>UE/MS:</b>	<b>CN: X</b>	<b>UTRAN:</b>	<b>Compatibility Issues:</b>	<b>Yes:      No:</b>
<b>Expected Completion Date:</b>		<b>CN #6</b>			
<b>Services impacted:</b>		<b>Call Forwarding</b>			
<b>Specifications affected:</b>		<b>29.002, GSM 03.94</b>			
<b>Tasks within work which are not complete:</b>			<b>None</b>		
<b>Consequences if not included in Release 1999:</b>			<b>Follow Me will not be available</b>		
<b>Accepted by TSG#</b>		<b>for late inclusion in Release 1999:</b>			

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**Abstract of document:**

This TS describes the technical realisation of the Follow-Me feature within the digital cellular telecommunications system. The Follow Me feature enables a mobile subscriber A to manipulate the Call Forwarding Unconditional or Follow Me data of a remote party B in such a way that subsequent calls directed to remote party B will be forwarded to subscriber A.

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**Contentious Issues:**

None

### Release 1999 Submission form

<b>Work Area / Item:</b>		<b>Call Forwarding Enhancements</b>			
<b>Affects:</b>	<b>UE/MS: X</b>	<b>CN: X</b>	<b>UTRAN:</b>	<b>Compatibility Issues:</b>	<b>Yes: X      No:</b>
<b>Expected Completion Date:</b>		<b>CN #7</b>			
<b>Services impacted:</b>		<b>Call Forwarding</b>			
<b>Specifications affected:</b>		<b>23.082, 24.010, 24.080, 29.002</b>			
<b>Tasks within work which are not complete:</b>			<b>The network procedures required due to the outstanding service requirements for backward compatibility are not yet defined, Enhancements of SS procedures still need study, Usage of long deflected-to numbers for CD is for further study.</b>		
<b>Consequences if not included in Release 1999:</b>			<b>It is not possible to use long forwarded-to numbers</b>		
<b>Accepted by TSG#</b>		<b>for late inclusion in Release 1999:</b>			

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**Abstract of document:**

This work item introduces the mechanisms required to support long forwarded-to numbers.

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**Contentious Issues:**

The network procedures required due to the outstanding service requirements for backward compatibility issues are not yet defined, Enhancements of SS procedures still need study, Usage of long deflected-to numbers for CD is for further study.

### Release 1999 Submission form

<b>Work Area / Item:</b>		USSD Enhancements			
<b>Affects:</b>	UE/MS: X	<b>CN:</b>	<b>UTRAN:</b>	<b>Compatibility Issues:</b>	<b>Yes:</b> <b>No:</b>
<b>Expected Completion Date:</b>		CN #6			
<b>Services impacted:</b>		USSD			
<b>Specifications affected:</b>		23.090			
<b>Tasks within work which are not complete:</b>			None		
<b>Consequences if not included in Release 1999:</b>			Application Mode of USSD will not be available.		
<b>Accepted by TSG#</b>		<b>for late inclusion in Release 1999:</b>			

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**Abstract of document:**

This Work Item introduces the functions needed for support of the Application Mode of USSD. Procedures on the MS are enhanced.

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**Contentious Issues:**

None