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**Source:** SA1  
**Title:** CR to 22.228 on IMS CS Interworking (Rel-6)  
**Document for:** Approval  
**Agenda Item:** 7.1.3

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Meeting	SA Doc	TS No.	CR No	Rev	Rel	Cat	Subject	Vers. Current	Vers New	SA1 Doc
SP-26	SP-040729	22.228	026	-	Rel-6	F	IMS Support of CS services	6.6.0	6.7.0	S1-040998

TSG-SA WG1 #26

S1-040998

Sophia Antipolis, France, 11<sup>th</sup> – 15<sup>th</sup> October 2004

Agenda Item: 8

CR-Form-v7	
<b>CHANGE REQUEST</b>	
⌘ <b>22.228 CR 026</b> ⌘ rev <b>-</b> ⌘	Current version: <b>6.6.0</b> ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

**Proposed change affects:** UICC apps  ME  Radio Access Network  Core Network

<b>Title:</b>	⌘ IMS Support of CS services		
<b>Source:</b>	⌘ SA1 (Lucent Technologies)		
<b>Work item code:</b>	⌘ IMS2	<b>Date:</b>	⌘ 11/10/2004
<b>Category:</b>	⌘ <b>F</b>	<b>Release:</b>	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)		<b>2</b> (GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)		<b>R96</b> (Release 1996)
	<b>B</b> (addition of feature),		<b>R97</b> (Release 1997)
	<b>C</b> (functional modification of feature)		<b>R98</b> (Release 1998)
	<b>D</b> (editorial modification)		<b>R99</b> (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<b>Rel-4</b> (Release 4)
			<b>Rel-5</b> (Release 5)
			<b>Rel-6</b> (Release 6)

<b>Reason for change:</b>	⌘ IMS scenarios are erroneously not inclusive, potential to have IMS in Rel-6 without full and expected functionality
<b>Summary of change:</b>	⌘ Provision of a supporting use case to support this correction.
<b>Consequences if not approved:</b>	⌘ Full functionality of IMS will not be realised.

<b>Clauses affected:</b>	⌘ 7, Annex A										
<b>Other specs affected:</b>	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td>X</td> <td></td> </tr> <tr> <td></td> <td>X</td> </tr> <tr> <td></td> <td>X</td> </tr> </table>	Y	N	X			X		X	Other core specifications	⌘ TS29.163, TS24.229
Y	N										
X											
	X										
	X										
		Test specifications									
		O&M Specifications									
<b>Other comments:</b>	⌘ S1-040826 discussion document refers.										

\*\*\*\*\*FIRST CHANGE\*\*\*\*\*

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## Annex A (informative): Example IP multimedia application scenarios

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**14) Incoming PSTN call, IMS redirection to PSTN**

**Persons:** John, Mary (Johns wife), Paula (Johns secretary)

**Situation:** John is busy earning a living at a technical meeting in an unpleasant location where he is expected to work long hours. His wife often calls to check up on him and see if he is getting good results as she knows how difficult some other companies can be. John, having a contraversial presentation, has redirected his calls to allow him to focus on the task in hand. John will disable the redirect after the meeting

**Issues:** The incoming call from Marys fixed line home telephone will be redirected to a message centre to be met with:- "Prompt #1 for secretary (Paula's desk), Prompt #2 to leave a voicemail" as configured by John on his terminal.

**Benefits:** John can work undisturbed and the meeting can conclude at a sensible time of day. Mary can leave a message either with Paula or voicemail knowing John will check as soon as it is convenient. John will have the choice of responding to the call or not.

\*\*\*\*\*END OF CHANGE\*\*\*\*\*