
Source: SA1
Title: CR to 22.228 on Multi terminal requirement (Rel-6)
Document for: Approval
Agenda Item: 7.1.3

Meet	Doc. No.	Spec	CR	Rev	Phase	Cat	Subject	Vers	New Vers	Doc. SA1
SP-22	SP-030706	22.228	022	-	Rel-6	C	Multi terminal requirement in 22.228	6.4.0	6.5.0	S1-031314

CR-Form-v7

CHANGE REQUEST

⌘ **22.228 CR 022** ⌘ rev - ⌘ Current version: **6.4.0** ⌘

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

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

Title:	⌘ Multi terminal requirement--22.228		
Source:	⌘ SA1 (SA1)		
Work item code:	⌘ IMS	Date:	⌘ 20/10/2003
Category:	⌘ F	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories: F (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) Rel-6 (Release 6)

Reason for change:	⌘ Regarding the multi terminals support in IMS scenario specified in 22.800, there is a requirement "IMS shall be able to support Intelligent routing towards the correct terminal(s), based on Terminal capability, User preference and/or Network preferences." However, this requirement is lost when this scenario is included in 22.228. It is also felt that this is an important requirement both valuable for user experience and operator service provision. Therefore, it shall be clearly stated in 22.228 before mistakes are made in stage 2 and 3.
Summary of change:	⌘ A new sentence is added to clarify the routing aspects
Consequences if not approved:	⌘ Incorrect implementation in stage 2 and 3.

Clauses affected:	⌘ Section 5								
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> <td style="width: 20px; text-align: center;"><input type="checkbox"/></td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Y	N								
<input type="checkbox"/>	<input type="checkbox"/>								
<input type="checkbox"/>	<input type="checkbox"/>								
<input type="checkbox"/>	<input type="checkbox"/>								
Other comments:	⌘								

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

5 High level requirements

- It shall be possible to support the multiple UEs associated with a single IMS service subscription. It shall be possible to share one Public User Identity between multiple UEs. It shall also be possible to identify the individual UEs with separate Public User Identities. [IMS shall be able to route sessions towards the identified UE\(s\), e.g. based on UE capability, User preference and/or Network preferences.](#)