

Source: SA1
Title: CRs to 22.066 on Charging requirements in an NMP environment
(Rel-5/6)
Document for: Approval
Agenda Item: 7.1.3

CR-Form-v7
CHANGE REQUEST
⌘ 22.066 CR 005 ⌘ rev - ⌘ Current version: 5.0.0 ⌘

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:	⌘ Charging Requirements in an MNP environment		
Source:	⌘ Siemens		
Work item code:	⌘ TEI5	Date:	⌘ 13/03/2003
Category:	⌘ F	Release:	⌘ Rel-5
	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:	⌘ Add explicit charging requirements for MNP
Summary of change:	⌘ This change adds the requirement for operators to be able to apply different tariffs to calls and short messages established/sent by their subscribers while roaming in their Home PLMN depending on the called subscriber's subscription network rather than on the called subscriber's MSISDN.
Consequences if not approved:	⌘ Operators cannot apply different tariffs to calls and short messages established/sent by their subscribers depending on the called subscriber's subscription network.

Clauses affected:	⌘ 12										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;">X</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> </table>	Y	N	X			X		X	Other core specifications	⌘ 22.115, 23.066
	Y	N									
	X										
	X										
	X										
		Test specifications									
		O&M Specifications									
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.

12 Charging aspects

~~No additional charging mechanisms relating to the calling party are to be standardised.~~

Enough information shall be collected to allow different tariffs to be applied to calls and short messages in the following case:

- The calling subscriber is roaming in her home PLMN

and

- The called subscriber is a subscriber of any of the PLMNs in the country of the calling subscriber's home PLMN

Enough information should be collected to allow the involved networks to workout inter-network charging.

CR-Form-v7
CHANGE REQUEST
⌘ 22.066 CR 006 ⌘ rev - ⌘ Current version: 6.0.0 ⌘

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:	⌘ Charging Requirements in an MNP environment		
Source:	⌘ Siemens		
Work item code:	⌘ TEI	Date:	⌘ 13/03/2003
Category:	⌘ A	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)

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Other comments:	⌘										

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