

Source: SA1
Title: CRs to 22.101 on Service Provider Name (Rel-6, Rel-7)
Document for: Approval
Agenda Item: 7.1.3

Meeti ng	SA Doc	TS No.	CR No	Re v	Rel	Cat	Subject	Vers Curren t	Vers New	SA1 Doc
SP-28	SP-050216	22.101	162	-	Rel-6	F	CR on Service Provider Name	6.9.0	6.10.0	S1-050518
SP-28	SP-050216	22.101	163	-	Rel-7	A	CR on Service Provider Name	7.1.0	7.2.0	S1-050519

CR-Form-v7.1

CHANGE REQUEST

⌘ **22.101** **CR** **162** ⌘ rev **-** ⌘ Current version: **6.9.0** ⌘

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:	⌘ Clarification on optionality of Service Provider Name indication		
Source:	⌘ SA1 (Siemens)		
Work item code:	⌘ TEI-6	Date:	⌘ 06/04/2005
Category:	⌘ F 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 .		Release: ⌘ Rel-6 Use <u>one</u> of the following releases: Ph2 (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) Rel-7 (Release 7)

Reason for change:	⌘ T3 (CT6) had indicated an ambiguity in the formulation of A.4, whether Service Provider Name indication is a terminal manufacturer option or an operator option. The current CR clarifies the requirements.
Summary of change:	⌘ Requirements on Service Provider Name indication are clarified.
Consequences if not approved:	⌘ Requirements are open to interpretation, leading to different handset implementations.

Clauses affected:	⌘ Appendix A.4										
Other specs affected:	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table>	Y	N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications Test specifications O&M Specifications	⌘
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<input checked="" type="checkbox"/>	<input checked="" 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.

A.4 Service Provider Name indication

The service provider name is stored in the USIM in text and/or optionally graphic format. It shall be possible to associate at least 10 PLMN Identifications (MCC+MNC combination and optionally the LAI) with the same SP Name.

When registered on the HPLMN, or one of the PLMN Identifications used for Service Provider Name display:

- (i) The SP Name shall be displayed;
- (ii) Display of the PLMN Name is [an operator's option by setting the appropriate fields in the USIM](#) ~~optional~~ (i.e. the Service Provider name shall be displayed either in parallel to the PLMN Name or instead of the PLMN Name).

When registered on neither the HPLMN, nor one of the PLMN Identifications used for Service Provider Name display:

- (i) The PLMN name shall be displayed;
- (ii) Display of the SP Name is [an operator's option by setting the appropriate fields in the USIM](#) ~~optional~~.

If the UE is unable to display the full name of the Service Provider the name is cut from the tail end. The storage of Service Provider name and options, and choice of options, shall be under control of the network operator.

CR-Form-v7.1

CHANGE REQUEST

⌘ **22.101 CR 163** ⌘ rev **-** ⌘ Current version: **7.1.0** ⌘

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C (functional modification of feature)	
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Release:	⌘ Rel-7
Use <u>one</u> of the following releases:	
Ph2 (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)	
Rel-7 (Release 7)	

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