

3GPP TSG CT Plenary Meeting #28
1st – 3rd June 2005 Quebec, Canada.

CP-050084

Source: TSG CT WG4
Title: Corrections on Work Item small technical Enhancements and Improvements on Subscriber data handling for IMS
Agenda item: 8.12
Document for: APPROVAL

Doc-2nd-Level	Spec	CR #	Rev	Rel	Tdoc Title	CAT	C_Version
C4-050750	23.008	149		Rel-5	Removal of implied link between MS and IMS subscription	F	5.7.0
C4-050751	23.008	150		Rel-6	Removal of implied link between MS and IMS subscription	A	6.5.0

CHANGE REQUEST

⌘ **23.008 CR 149** ⌘ rev **-** ⌘ Current version: **5.7.0** ⌘

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:	⌘ Removal of implied link between MS and IMS subscription		
Source:	⌘ Vodafone		
Work item code:	⌘ IMS-CCR	Date:	⌘ 25/04/2005
Category:	⌘ F	Release:	⌘ Rel-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	Ph2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)
			Rel-7 (Release 7)

Reason for change:	⌘ This is an essential correction.
	Within current text there is an implied linkage between the MS and the IMS subscription record. However, this linkage is false and so the implication should be removed.
Summary of change:	⌘ 'MS' is replaced with 'IMS subscription' in section 5 where applicable.
Consequences if not approved:	⌘ Implication of linkage between the user equipment and IMS subscription remains in place.

Clauses affected:	⌘ 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="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications ⌘	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Y	N				
<input type="checkbox"/>	<input checked="" type="checkbox"/>				
	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table> Test specifications ⌘	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
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<input 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.

5 Accessing subscriber data

It shall be possible to retrieve or store subscriber data concerning a specific MS from the HSS by use of each of the following references:

- International Mobile Subscriber Identity (IMSI);
- Mobile Station ISDN Number (MSISDN).

It shall be possible to retrieve or store subscriber IP Multimedia service data concerning a specific [IMS subscription](#) from the HSS by use of each of the following references:

- Private User Identity;
- Public [User](#) Identity.

It shall be possible to retrieve or store subscriber data concerning a specific MS from the VLR by use of each of the following references:

- International Mobile Subscriber Identity (IMSI);
- Temporary Mobile Subscriber Identity (TMSI).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the SGSN by use of each of the following references:

- International Mobile Subscriber Identity (IMSI);
- Packet Temporary Mobile Subscriber identity (P-TMSI).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the GGSN by use of the following reference:

- International Mobile Subscriber Identity (IMSI).

See clause 4 for explanation of M, C, T and P in table 1, table 2 and table 3.

CHANGE REQUEST

⌘ **23.008 CR 150** ⌘ rev **-** ⌘ Current version: **6.5.0** ⌘

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:	⌘	Removal of implied link between MS and IMS subscription
Source:	⌘	Vodafone
Work item code:	⌘	IMS-CCR
		Date: ⌘ 25/04/2005
Category:	⌘	A
		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:	⌘	Within current text there is an implied linkage between the MS and the IMS subscription record. However, this linkage is false and so the implication should be removed.
Summary of change:	⌘	'MS' is replaced with 'IMS subscription' in section 5 where applicable.
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Clauses affected:	⌘	5				
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<input type="checkbox"/>	<input checked="" type="checkbox"/>					
Other comments:	⌘					

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It shall be possible to retrieve or store subscriber data concerning a specific MS from the GGSN by use of the following reference:

- International Mobile Subscriber Identity (IMSI).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the 3GPP AAA Server by use of each of the following references:

- International Mobile Subscriber Identity (IMSI);
- Mobile Subscriber ISDN Number (MSISDN).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the 3GPP AAA Proxy by use of the following reference:

- Mobile Subscriber ISDN Number (MSISDN).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the WAG by use of the following reference:

- Mobile Subscriber ISDN Number (MSISDN).

It shall be possible to retrieve or store subscriber data concerning a specific MS from the PDG by use of the following reference:

- Mobile Subscriber ISDN Number (MSISDN).

NOTE: See clause 4 for explanation of M, C, T and P in table 1, table 2 and table 3.