

**3GPP TSG-SA5 (Telecom Management)
Meeting #37, Malaga, SPAIN, 23 - 27 Feb 2004**

S5-042111

Title: LS on Addition of Subscription Management (SuM) Definition and Abbreviation in 21.905
Response to: -
Release: Release 6
Work Item: Subscription Management SuM (former SM)

Source: SA5 (SWG A)
To: SA1, SA
Cc: -

Contact Person:

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Attachments: Draft CR on TS 21.905 v6.5.0

1. Overall Description:

The enclosed draft CR 21905-650 proposes to Add the Definition and Abbreviation of the term Subscription Management (SuM) in TR 21.905 "Vocabulary for 3GPP Specifications" in order to align with the 3GPP Work Plan (WI Acronym) and SA5 SuM specifications (32.140/1, 32.171/2...).

As the only SA1 meeting prior to SA#23 (03/2004) had taken place already in Jan 2004, SA5 intends to submit this draft CR directly to TSG SA#23 for Approval and asks for the support of SA1 members attending SA#23.

2. Actions:

To SA1, SA groups.

ACTION: SA5 kindly asks SA#23 to approve the attached draft CR for 21.905 and
SA1 members attending SA#23 to support this request.

3. Date of Next SA5 Meetings:

3GPPSA5#37-Bis	29 Mar - 2 Apr 2004	Sophia Antipolis	FR
3GPPSA5#38	10 - 14 May 2004	Beijing	CN
3GPPSA5#38-bis	28 Jun - 2 Jul 2004	Sophia Antipolis	FR

CHANGE REQUEST

⌘ **21.905 CR CRNum** ⌘ 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:	⌘	Add Subscription Management (SuM) Definition and Abbreviation to SA1's 21.905 - Align with SA5's 32.140/1, 32.171/2/... & 3GPP Work Plan (WI Acronym)
Source:	⌘	SA5
Work item code:	⌘	SuM
		Date: ⌘ 27/02/2004
Category:	⌘	F
		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Use <u>one</u> of the following categories:</i></p> <p>F (correction)</p> <p>A (corresponds to a correction in an earlier release)</p> <p>B (addition of feature),</p> <p>C (functional modification of feature)</p> <p>D (editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p> </div> <div style="width: 45%;"> <p><i>Use <u>one</u> of the following releases:</i></p> <p>2 (GSM Phase 2)</p> <p>R96 (Release 1996)</p> <p>R97 (Release 1997)</p> <p>R98 (Release 1998)</p> <p>R99 (Release 1999)</p> <p>Rel-4 (Release 4)</p> <p>Rel-5 (Release 5)</p> <p>Rel-6 (Release 6)</p> </div> </div>

Reason for change:	⌘	Align TR 21.905 "Vocabulary for 3GPP Specifications" with SA5's Subscription Management (SuM) TS-family 32.140/1, 32.171/2/... & the 3GPP Work Plan (WI Acronym)
Summary of change:	⌘	Add Subscription Management (SuM) Definition and Abbreviation
Consequences if not approved:	⌘	Misalignment of terminology between SA'1 21.905, SA5 specs & the 3GPP Work Plan

Clauses affected:	⌘	3, 4								
Other specs affected:	⌘	<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 style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;">X</td> <td style="width: 20px;"> </td> </tr> </table> <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> <p>Other core specifications</p> <p>Test specifications</p> <p>O&M Specifications</p> </div>	Y	N		X		X	X	
Y	N									
	X									
	X									
X										
Other comments:	⌘	32.140/1, 32.171/2...								

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.

3 Terms and definitions

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Sub Network Management Functions: Set of functions that are related to a network model for a set of network elements constituting a clearly defined sub-network, which may include relations between the network elements. This model enables additional functions on the sub-network level (typically in the areas of network topology presentation, alarm correlation, service impact analysis and circuit provisioning).

Subscribed QoS: The network will not grant a QoS greater than the subscribed. The QoS profile subscription parameters are held in the HLR. An end user may have several QoS subscriptions. For security and the prevention of damage to the network, the end user cannot directly modify the QoS subscription profile data.

Subscriber: A Subscriber is an entity (associated with one or more users) that is engaged in a Subscription with a service provider. The subscriber is allowed to subscribe and unsubscribe services, to register a user or a list of users authorised to enjoy these services, and also to set the limits relative to the use that associated users make of these services.

Subscription: A subscription describes the commercial relationship between the subscriber and the service provider.

Subscription Management (SuM): [set of capabilities that allow Operators, Service Providers, and indirectly subscribers, to provision, control, monitor the Subscription Profile.](#)

Suitable Cell: This is a cell on which an UE may camp. It must satisfy certain conditions.

Supplementary service: A service which modifies or supplements a basic telecommunication service. Consequently, it cannot be offered to a user as a standalone service. It must be offered together with or in association with a basic telecommunication service. The same supplementary service may be common to a number of basic telecommunication services.

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4 Abbreviations

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SM	Session Management
	Short Message
SMDS	Switched Multimegabit Data Service

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STTD	Space Time Transmit Diversity
SuM	Subscription Management

SVC	Switched virtual circuit
SVN	Software Version Number

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