Source:	**SA1**
Title:	**Updated Presence Service WID**
Document for:	**Approval**
Agenda Item:	**7.1.3**

Work Item Description

Title

~~Support of the~~ Presence <u>Service</u>~~Capability~~

1   3GPP Work Area

	Radio Access
X	Core Network
X	Services

2   Linked work items

Multimedia Messaging Service
<u>*IMS Messaging*</u>
<u>*IMS Group Management*</u>

3   Justification

The concept of presence, whereby users make themselves "visible" or not "visible" to other parties of their choice, allowing services such as group and private "chats" to take place. Presence is an attribute related to mobility information, and provides a different capability to be exploited by other services. The concept of presence, once supported, will enable other multimedia services to exploit this key enabler to support other advanced multimedia services and communications.

Examples of multimedia services that could potentially exploit the presence capability include "chat", e-mail, multimedia messaging, instant messaging etc.

4   Objective

The objectives of this work item:-
- To define and develop the support of the concept of presence information to facilitate multimedia services in a wireless network

5   Service Aspects

Presence capability shall consider the current mobility information and mobility related services, and determine their interaction, if any, with the support of presence concept.

6   MMI-Aspects

Services exploiting the presence capability, will enable monitoring status information of other users, and enable setting the visibility of users.

7   Charging Aspects

The ability to charge for access to, and use of, presence information is to be considered.

8   Security Aspects

Any presence solution must provide a secure procedure to gain access to, and use, presence information.

9   Impacts

Affects:	USIM	ME	AN	CN	Others
Yes		X		X	
No					
Don't know	X		X		X

10   Expected Output and Time scale (to be updated at each plenary)
The results of this Work Item shall be provided in a Technical Standard or CRs to existing Technical Standards.

In order to clearly state the TSG-S1 Service Requirements to other TSG's and WG's in a timely fashion the following Work Plan is proposed.

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
22.141x **	Presence Service Stage 1	S1	S2, S3, T2	~~TSG~~ SA#16~~2~~	SA#16	
Affected existing specifications						
Spec No.	CR	Subject		Approved at plenary#		Comments

11   Work item raporteurs

Mark Cataldo (Openwave Systems)~~??????~~

12   Work item leadership

S<u>A</u>1

13   Supporting Companies

Openwave Systems, mmO2, Motorola, Siemens, Fujitsu, Lucent Technologies, Nokia, AWS, Nortel Networks, Samsung, Ericsson~~Sony International Europe, BT, France Télécom~~, Orange~~, TIM~~

14   Classification of the WI (if known)

	Feature (go to 14a)

	Building Block (go to 14b)
	Work Task (go to 14c)

14a   The WI is a Feature: List of building blocks under this feature

(list of Work Items identified as building blocks)

14b   The WI is a Building Block: parent Feature

(one Work Item identified as a feature)

14c   The WI is a Work Task: parent Building Block

(one Work Item identified as a building block)