3GPP TSG-T (Terminals) Meeting #17
Biarritz, France, 4 - 6 September, 2002

Tdoc TP-020240

3GPP TSG-T WG1 Meeting #16
Yokohama, Japan, 29 July – 2 August 2002

Tdoc T1-020602

Title:	**LS on common test specifications for applications and services**
To:	**Open Mobile Alliance Interoperability Group (OMA IOP)**
Copy to:	**Open Mobile Alliance Plenary** **3GPP TSG-T Plenary** **3GPP TSG-T WG1**
Source:	**The following companies from 3GPP TSG-T WG1 #16:** **Anite Telecoms Ltd.** **Anritsu Limited** **Cetecom GmbH** **Hutchison 3G UK Limited** **Lucent Technologies** **Orange France** **Samsung Electronics** **Samsung Electronics Research Institute (SERI)** **Sasken Communication Techn. Ltd.** **Telecom Italia S.p.A** **Vodafone Group**

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Attachments: None

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1. Overall Description

3GPP TSG-T WG1 (abbreviated as "T1" in this document) is the Working Group within 3GPP responsible for writing UE conformance test specifications for layer 1 and for the UTRA Layers 2 and 3 (RLC and RRC protocols), together with the mobility management protocols (Signalling Subgroup). In addition, T1 is responsible for the creation and approval of the Abstract Test Suite TTCN.

The T1 delegates representing the companies mentioned in the source of this document (abbreviated as "T1 delegates" in this document) are very concerned, that T1's current conformance test specifications only cover the radio link including its associated protocols. However, 3G technology will include services and applications, and these will form the interface to the customer. Non-compliance and incompatibility of those services and applications will result in large customer dissatisfaction and may cause significant damage to the success of the 3rd Generation communication industry.

Lengthy discussions within 3GPP resulted in the fact that T1 cannot provide complete specifications for service and application level testing such as MultiMedia Messaging, without including for example WAP requirements and hence extending T1's scope. There are many more features that T1 delegates would like to see in the creation of conformance test specifications, such as Enhanced Messaging, Instant Messaging, Java and Video Streaming to name just a few. For this reason the foundation of the Open Mobile Alliance Interoperability Group (OMA IOP) has been welcomed by T1.

The OMA IOP Group could – from T1 delegates' point of view – provide a good foundation for combining conformance test specifications at the service and application level with the protocol test specifications of T1.

Therefore, T1 delegates seek guidance and response from the OMA IOP Group on the following items:

1. Does the OMA IOP Group share the concerns on testing of services and applications?

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2. How does the OMA IOP see themselves working with T1?

3. How could this co-operation be established and look like, for example:

    a. through a presentation of T1's work at the next OMA IOP meeting?

    b. through joint meetings with OMA IOP and T1?

    c. through a common test specification, jointly elaborated by OMA IOP and T1?

2. Actions

To the OMA Interoperability Group:

ACTION: The T1 delegates ask the OMA Interoperability Group for guidance and a response to its concerns and questions identified above. Delegates from T1 would appreciate an answer prior to their next meeting at 4th –8th November 2002 in Harpenden (UK).

3. Date of Next 3GPP TSG-T WG1 Meeting

TSG-T WG1 Meeting #17 4th – 8th November 2002   Harpenden, UK.