
LIAISON STATEMENT

Title: Response to 3GPP T1 LS on LS on common test specifications for applications and services
To: 3GPP TSG T Working Group 1 (UE Conformance Testing)
Copy: 3GPP TSG-T Plenary
3GPP TSG-T WG2
Response to: OMA-IOP-2002-0009, 3GPP TSG T1-020885
Source: IOP WG of the Open Mobile Alliance
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Attachments: n/a

1 Overview

The following concerns were expressed by 3GPP TSG T1 to OMA IOP.

3GPP TSG-T1 is very concerned, that its current conformance test specifications only cover the radio link including its associated protocols (not end to end). However, 3G technology will include services and applications, and these will form the interface to the customer i.e. end to end. 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 Multi-Media Messaging, without including for example WAP requirements and hence exceeding T1's scope. There are many more features that T1 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's 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 seeks 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?
- 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 a joint adhoc meeting with OMA IOP and T1?

2 Proposal

The LS from 3GPP TSG T1 was presented by Hajo Schulze to the OMA IOP plenary during Hawaii meeting (November 11-15).

Doc# OMA-TP-2002-0133-resp to 3GPP T1
Originated by IOP WG
December 2, 2002



The OMA IOP WG appreciates 3GPP TSG T1's concerns with regards to interoperability of mobile services and applications.

The OMA IOP WG is currently putting together an OMA IOP process to ensuring interoperability of mobile services and applications. It is expected that the OMA IOP program will operate under the OMA scope and charter and its IOP program will cover specifications defined by OMA.

The OMA IOP group will as first priority focus on test programs with respect to Interoperability aspects of specifications and implementations. However lengthy discussions on conformance and End-to-end service layer testing has been held about how to include also these important aspects. These discussions will continue in OMA IOP WG.

The plan and goal is that OMA IOP will have a first approved version of its Interoperability Process & Policy document after the next OMA Technical Plenary meeting in Long Beach February 2-7 2003.

The work of OMA IOP will also include consolidating IOP programs into a common OMA process for the joining affiliates. Until today LIF, MMS IOP, SyncML, WAP forum and Wireless Village have been consolidated into OMA and further consolidation is expected. The plan is that the current activities in the joining affiliates will be disturbed as little as possible during consolidation and that the activities then will be converting into the common IOP Process developed by OMA.

OMA IOP will focus on the ongoing work in the joining affiliates as well as focus on the newly released OMA enabler releases.

OMA will progress its work in close coordination with other standards fora including 3GPP and 3GPP2. Given this background, the OMA IOP WG expects to work together with the 3GPP TSG T1 on issues in case of overlap.

3 Requested Action(s)

OMA IOP WG feels that further discussions between OMA IOP and 3GPP TSG T1 should be needed to get an deeper understanding of the work performed in the groups as well as priorities in the current work.

OMA IOP proposes to invite 3GPP TSG T1 to further present the work and ideas carried out both in OMA IOP as well as in 3GPP TSG T1.

Proposed occasions for these discussions are the OMA Technical Plenaries in:

- February, 2-7, 2003, Long Beach, California, USA
- March 30 – April 4, Hong Kong, China
- Other decided meeting occasion.

OMA IOP also proposes monthly (or bi-monthly) telephone conferences to coordinate and inform each other about ongoing activities and progress.

4 Conclusion

The OMA IOP WG thanks the 3GPP TSG T1 WG for their interest in the OMA IOP activities and looks forward to coordinating its activities with it.