3GPP TSG-SA Meeting #22 Maui, US 15-18 December 2003

Tdoc SP-030786 Agenda 6.2

Title: DRAFT Liaison Statement on Status of 3GPP Service Definition and Service

Creation work

Response to: TISPAN#01(03)TD180/SP-030564 on Inquiry on Status of 3GPP Service Definition and

Service Creation works

Source: 3GPP TSG SA

To: TC-TISPAN working group 1

Cc: SA1

Contact Person:

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1. Overall Description:

3GPP SA thank TISPAN for their liaison statement. We are pleased to note that TISPAN are developing an NGN architecture based on 3GPP IMS.

The adoption of IMS as a basis for wireline NGN raises important questions about how TISPAN and 3GPP should cooperate in future. 3GPP SA is interested to learn more about the TISPAN work and in particular questions such as:

- Is TISPAN intending to use the 3GPP IMS specifications by reference, or are they planning to derive their own specifications using the 3GPP documents as a starting point?
- How does TISPAN intend to take account of the continuing evolution of IMS in 3GPP?
- How does TISPAN plan to deal with new requirements to adapt IMS to their application?

TISPAN are asked to note that in Release 6 3GPP is working on the work item "Interoperability & Commonality between IMSs using different IP-connectivity networks" which aims to allow IMS to be used from all types of IP enabled access networks. We think it is important that TISPAN utilises this work.

Release 6 IMS also contains work related to conferencing, presence, instant messaging, and group services. We hope that TISPAN is aware of this work and is taking full account.

We note the query from TISPAN regarding the status of the Mobile Execution Environment which is answered in a separate liaison statement from 3GPP SA1. However, TISPAN should be aware that the Mobile Execution Environment has not been considered for service creation in the context of IMS. In fact IMS provides three service creation mechanisms:

- Use of a SIP "application server" to deliver the service at the SIP layer
- Interworking of IMS to CAMEL (CAMEL is 3GPP's version of IN)
- Interworking of IMS to Open Service Architecture (OSA) which provides a programmable API for service creation.

Depending on TISPAN's objectives one of these mechanisms may be more appropriate.

We think that these examples show how close technical cooperation between 3GPP and TISPAN is required in future.

2. Actions:

To TISPAN group.

ACTION: We request TISPAN to consider the coordination issues raised in this liaison and reply at the earliest opportunity.

3. Date of Next TSG-SA Meetings:

TSG-SA Meeting #23

15th - 18th March 2004

Phoenix, US.

TSG-SA Meeting #24

7th - 10th June 2004

Korea.