Source: **Motorola**

Title: **Work Plan for TS 23.140 MMS Stage 2 R'00**

Agenda item: **MMS**

Document for: **Discussion**

While considering the current issues related to the proposed version of 23.140 and the need to fulfil the requirements of the MMS stage 1, Motorola wishes to propose that at least the following items should be planned for inclusion in the Release 2000 version of MMS.

1) A full description of the MMS architecture that will be able to support the range of currently envisaged MMS business models and implementation schemes, incorporating Internet messaging, Enterprise messaging, WAP technology and 2G messaging.

2) All proposed network elements that form the above architecture such as servers, gateways, proxies, and interworking functions should be precisely defined allowing for the detailed specification of the interactions and interfaces between them.

3) To support terminal interoperability, either the support of a minimum set of mandatory media types should be mandated or the definition of a capability negotiation mechanism.

4) A Wireless Multimedia Messaging protocol should be created to allow messages to be transferred between different messaging systems, independently of underlying bearers and in a simple and efficient manner.

5) Support for the Virtual Home Environment (VHE) should be fully considered and incorporated into the design of the MMS architecture.

This list is not necessarily complete and T2 delegates may wish to add other items.

It is the view of Motorola that if these items are included in the next release 23.140 then it will provide a firm basis for the deployment of MMS in a way that will be interoperable, flexible and extensible.