

TSG-SA WG1 #21
Sophia Antipolis, France, 7-11 July 2003

S1-030870
Agenda Item: 8.2 MBMS

Title: Reply to Liaison Statement on "MBMS Codec Requirements
Response to: LS SA4-030242 (S1-030327) on MBMS Codec Requirements

Source: SA1
To: TSG SA4
Cc: TSG SA2, TSG SA3, TSG RAN2, TSG RAN3

Contact Person:

Name: Amar Deol
Tel. Number: +1 972 685 4224
E-mail Address: deola@nortelnetworks.com

Attachments: none

1. Overall Description:

SA1 would like to thank SA4 for their liaison statements on MBMS Codec Requirements.

MBMS is defined as a bearer service only which means that the content and media formats are not standardised. SA1 would like to confirm SA4 view that there will be many different MBMS services using various application transport protocols on top of the MBMS network transport protocol.

The MBMS stage 1 TS 22.146 shows the MBMS bearer service to be service agnostic:

Types of services

The multicast mode shall be independent of the type of service being transmitted, will support a number of services, and permit support of all data types e.g. Audio, Data, Video or combinations thereof. A minimum number of data types may need to be identified to enable interoperability

Example MBMS applications which may be used to optimise bearer characteristics are defined in table in MBMS stage 1 (3GPP TS 22.146) annex A, which contains a non-exhaustive list of some applications and media types.

Following agreements at SA#20 a new "MBMS Teleservice" will be defined in a new SA1 document. SA1 will keep SA4 informed of the progress of this work.

2. Actions:

3. Date of Next SA1 Meetings:

Title	Date	Location	Country
SA1#22	27-31 October	TBD	Asia