

TSG-SA WG4#28 meeting

*Tdoc S4 (03)0647*

Sept 1-5, Erlangen, Germany

**Title:** Liaison Response to OMA

**Response to:** (S4-030626/ OMA-MAG-DLDRM-2003-0172R1-liaison-to-3GPP-SA4)

**Release:** Release 6

**Source:** SA4

**To:** OMA

**Cc:** SA3

**Contact Person:**

Name: David Singer, Apple  
Tel. Number: + 1 408 974-3162  
E-mail Address: singer@apple.com

**Attachments:** None

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## 1 Overall Description

3GPP SA4 thanks OMA for their helpful liaison statement detailing their understanding of the division of work on protected content.

It is our understanding that 3GPP will work on these items:

- a) The way in which protected content is stored in the 3GPP file format;
- b) The signaling of DRM information in the 3GPP file format;
- c) The download and progressive download mechanisms for 3GP files;
- d) The format of RTP packets for real-time transport of protected 3GPP media streams;
- e) The signaling of DRM information in the real-time streaming case (e.g., in the SDP description).

We have questions about two areas only.

- 1) The actual choice of cipher suite (encryption transform) would not be handled by SA4 in 3GPP. Security related work is done in SA3 and it is our understanding that they will decide on the choice of cipher. We will confirm with SA3 that this understanding is correct. If OMA feels that, since OMA has already defined such a transform for static files, it is in OMA's area for real-time content also, we would welcome clarification to us and SA3.
- 2) We understand that the DRM information conveyed to the terminal needs to describe the encryption transform and its parameters. However, we expect that it may also need to convey to the terminal information about the interface to the areas that OMA is handling, specifically a reference to where the rights etc. may be obtained. We will proceed with the assumption that at most a URL is needed for this purpose, unless you have further information.

3GPP will work on the areas indicated and convey progress as it is made.

## 2 Actions

We would welcome an ongoing dialog on clarifying the technical details of the interface between the work areas we now understand, in particular clarifications on the two areas above.

### 3 Date of Next 3GPP SA4 Meetings

3GPPSA4#29	24 - 28 Nov 2003	TBD
3GPPSA4#30	23 - 27 Feb 2004	TBD