3GPP2 CORRESPONDENCE

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Hans Rohnert
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Re: 3GPP2 Requirements for RLP

Dear Hans:

Thank you for your liaison of November 22, 2004. We appreciate your willingness to adapt RLP to 3GPP2 requirements. It will take some time to develop a comprehensive list of requirements, but we will send this to you as soon as we can. Some companies that belong to both 3GPP2 and OMA will be bringing in RLP requirements independently during this time.

Regarding your statements on protocol transport and encoding, 3GPP2 TSG-X is pleased to confirm that we also have selected TCP/IP for transport for IP-based location services. We are still discussing whether to migrate the current protocol encoding to ASN.1 or not.

We have made considerable progress on mechanisms to provide some degree of compatibility between 3GPP2 and OMA SUPL. We refer to the following contributions:

- 3GPP2 contribution X20-20050110-016r1 (attached) describes how an X.S0024-only MS can respond with the appropriate OMA SUPL_END when an OMA SUPL_INIT is received. This contribution has been accepted for the baseline text of X.S0024.
- OMA LOC 2005 contributions 17 and 18 are CRs that describe how an OMA SUPL-only MS can respond with the appropriate X.S0024 SUPL_FAILURE when a PS sends it a X.S0024 SUPL_INIT. Modifications to both the Architecture Description and the Technical Specification (Stage 3) are included for your consideration.

We will keep you advised of further developments.

Regards,

Betsy Kidwell
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Att:
X20-20050110-016r1

cc:

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