3GPP2 CORRESPONDENCE

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Mr. Ian Harris Chair, 3GPP TSG-T2 Research in Motion iharris@rim.com

Re: CR 166 Introducing Application Addressing in MMS

Dear Ian,

As you may know, the 3GPP2 TSG-X MMS Ad Hoc has been reviewing all 3GPP Release 6 CRs related to MMS in consideration of their adoption in the 3GPP2 MMS system.

With respect to CR 166, Introducing Application Addressing in MMS, 3GPP2 is strongly considering adopting this CR but we have one outstanding concern. The note in Section 7.1.17.1, Application Identifiers, indicates the following:

"The syntax of the application identifiers' values is outside the scope of this specification, i.e., an industry group other than 3GPP may define these and shall guarantee their global uniqueness."

In the interest of maintaining interoperability between 3GPP and 3GPP2, we recommend that 3GPP consider including the following text to replace the current single sentence of the last paragraph in Section 7.1.17.1: "In order to guarantee their global uniqueness, Application Identifiers shall be specified as MIME types that are registered with IANA." Please note that IANA registers both standards-tree and vendor-tree MIME types; thus the use of MIME types guarantees global uniqueness while providing for both standard names and vendor-specific names (which are easy to register).

We believe that, among other benefits, the use of MIME types as the Application Identifier will encourage a larger class of developers to use MMS, and may also increase global interoperability.

Please advise us of your support for this proposal as soon as possible so that we can finalize all text associated with this CR.

Regards,

Betsy Kidwell Chair, 3GPP2 TSG-X

cc:

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