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3 3GPP2 CORRESPONDENCE

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11
12 December 10, 2004

13
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26 **Re: Introducing Collision Detection Mechanism into Application Addressing**

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28 Dear Chairs,

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31 3GPP2 TSG-X has reviewed the reply liaisons from 3GPP T2 and from OMA MMSG regarding
32 Application Addressing. We agree with the OMA assessment regarding Application Identifiers.
33 Our conclusion is that MIME types are sufficient, and limiting the Application Identifiers to
34 MIME types will reduce the complexity of creating, encoding, decoding, and comparing the
35 strings.

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38 In addition to the Application Identifier name space issue, we have also added a new Information
39 Element called "Applic-Unhandled." This generalizes the behavior of the MMS Relay/Server in
40 the situation where the MM cannot be delivered to the target application. The original CR text
41 instructed the MMS Relay/Server to unconditionally delete the MM content in this case. The use
42 of the new Information Element puts this under the control of the MM creator. For backwards
43 compatibility, our change specifies that if this Information Element is not present, the default
44 action is to delete the content in the case under discussion.

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47 We have attached an edited version of the 3GPP T2 CR 166. Our changes are highlighted in light
48 blue-green.

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50 If you feel that the use of MIME types for the Application Identifier is not sufficient, please reply
51 so that we can reach a harmonized solution.

Regards,

Betsy Kidwell
Chair, 3GPP2 TSG-X

Att:
X34-20041206-003b Updated-CR166.doc

cc:
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