



COMMITTEE CORRESPONDENCE

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Mr. Mark Wood
ITU-T SG2
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Re: Response to Draft ITU-T Recommendation on Requirements for Land Mobile Alerting Broadcast Capabilities for Civic Purposes

Dear Mark,

TR-45.8 has reviewed the Liaison titled “Draft ITU-T Recommendation on Requirements for Land Mobile Alerting Broadcast Capabilities for Civic Purposes” and has the following comments. Note that these comments are aligned with responses TR-45.8 has sent to related liaisons that were previously received. TR-45.8 continues to be disappointed that the previous comments were not considered in the formulation of this draft.

The key point of our previous liaisons, and once again of this one, is that the allocation of the broadcast message identifiers is controlled by 3GPP and 3GPP2 and their respective parent Standards Development Organizations.

For 3GPP systems, cell broadcast message identifiers are controlled and managed by 3GPP CT1. The mechanisms defined in 3GPP are used by GSMA, ATIS, TIA, and ARIB/TTC. Introduction of a new and competing mechanism by ITU-T will only result in confusion and inconsistency across the global industry.

For 3GPP2 systems (CDMA), these identifiers are controlled and managed by 3GPP2 TSG-C and TIA TR-45.5. The mechanisms defined in 3GPP2 are used by TIA, TTA, ARIB/TTC, and CCSA. Specifically, and referencing the TIA documents, Service Categories are defined in TSB-58-I, “Administration of Parameter Value Assignments for cdma2000[®] Spread Spectrum Standards.” This document is referenced by core CDMA specifications, including TIA637-C, “Short Message Services for Wideband Spread Spectrum Cellular Systems”, TIA-1149, “Commercial Mobile Alert Service (CMAS) Over CDMA Systems”, and TIA -2000.5-D, “Upper Layer (Layer 3) Signaling Standard for cdma2000 Spread Spectrum Systems”. These are all published standards, available to any organization needing to make use of the Service Category information. Should any further enhancements be needed to the Service Categories already defined, TIA TR-45.5 has the responsibility to maintain the documents and, if necessary, will take the appropriate actions, in conjunction with 3GPP2.

TIA TR-45.8 has discussed this latest liaison from ITU-T with ATIS WTSC G3GSN, in light of our ongoing joint efforts on the CMAS, and is seriously concerned about the ongoing proposal from ITU-T that ITU-T administer the allocation of identifiers for emergency alerting for civic purposes. In order to ensure the continued harmonization of

message identifiers and Service Categories across the industry, it is crucial that the global registration mechanisms already in place be retained.

Therefore, TIA TR-45.8 kindly requests ITU-T SG2 to make use of the existing registration mechanism for message identifiers and the existing Service Categories for CDMA systems.

Regards,

Betsy Covell
Chair TR-45.8

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