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Dear TSG Leaders,

ATIS WTSC has approved an Issue Statement to provide support for Commercial Mobile Alert System (CMAS) over LTE/EPC (attached). From a process perspective an ATIS Issue Statement is analogous to a 3GPP Work Item Description. This effort is in addition to several other specifications ATIS is producing to support CMAS using GSM/UMTS Cell Broadcast. These work efforts are the responsibility of the Mobile/Wireless GSM/3G System and Network (G3GSN) Subcommittee of WTSC.

3GPP may be interested to know that the development of specifications for CMAS has resulted from an FCC process where government and industry have collaborated to provide what 3GPP refers to as a Public Warning System (PWS) for the US. This effort includes the mobile systems standardized by 3GPP and 3GPP2.

One of the objectives of this process is to provide a consistent (i.e., technology independent) user experience. As a result, ATIS and TIA have worked jointly on standards development for the CMAS aspects beyond the scopes of 3GPP and 3GPP2. Those aspects within scope have been standardized within the responsible SDO.

The intent of the ATIS Issue Statement in authorizing development of an ATIS CMAS via LTE Broadcast Capability Specification is to build upon LTE broadcast capabilities currently being standardized in 3GPP. The focus of the ATIS effort will be on the CMAS-specific aspects of PWS as described in TS 22.268. As TSG-SA has recently approved TS 22.268, PWS Requirements (version 9.0.0), it is expected 3GPP will be developing specifications covering the same ground. Therefore, there is a clear need for ATIS WTSC to coordinate this effort with the responsible 3GPP WGs to ensure the work efforts are complementary.

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To facilitate this coordination, it would be very useful if the responsible groups in 3GPP provided ATIS WTSC information regarding their work plans regarding developing or updating specifications to support the PWS Requirement in TS 22.268, especially those aspects that directly relate to the CMAS specific requirements in clause 6.

ATIS WTSC will next meet the week of April 20th; however, the G3GSN will be meeting electronically to progress the work on the ATIS CMAS related specification.

Please direct your reply to this letter to the chair of the WTSC-G3GSN, Peter Musgrove (peter.musgrove@att.com).

ATIS WTSC looks forward to contributing to a productive and complementary effort.

Sincerely,

Don Zelmer  
ATIS WTSC Chairman  
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Attachment

cc: Mark Younge, ATIS WTSC Vice Chair (mark.younge@t-mobile.com)  
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