1200 G Street, NW
Suite 500
Washington, DC 20005

P: 202-628-6380
F: 202-393-5453
W: www.atis.org

October 23, 2008

VIA ELECTRONIC FILING

Marlene H. Dortch
Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, S.W.
Washington, D.C. 20554

Chairman
Christopher T. Rice
AT&T

First Vice Chairman
Nick Adamo
Cisco Systems

Second Vice Chairman
Mark Wegleitner
Verizon

Treasurer
Harald Braun
Harris Stratex Networks

President & Chief
Executive Officer
Susan M. Miller
ATIS

Vice President of
Finance & Operations
William J. Klein
ATIS

    Re: PS Docket No. 07-287
           Ex Parte Presentation

Dear Ms. Dortch:

On October 21, 2008, representatives from the Alliance for Telecommunications Industry Solutions (ATIS) Wireless Technologies and Systems Committee (WTSC) met with representatives from the Federal Communications Commission's Communications Systems Analysis Division (CSAD) of the Public Safety and Homeland Security Bureau (PSHSB). The purpose of the meeting was to respond to the FCC's request for an update on the progress of the ATIS-led standards work being developed in relation to the implementation of the FCC's commercial mobile alert system (CMAS) rulemakings in the above-referenced docket.

During the meeting, ATIS shared its current consensus-approved CMAS project schedule for the joint ATIS/TIA "C Interface" and "Mobile Device Behavior" specifications, as well as the ATIS specification covering "GSM/UMTS Cell Broadcast Service." The current project schedule is attached. Additionally, ATIS noted that the Federal Emergency Management Agency (FEMA), serving as the Federal Alert Gateway for CMAS, has begun reviewing the industry specifications and providing technical input.

In attendance, representing the Commission were: Lisa Fowlkes, Deputy Chief, PSHSB; Jeffrey Goldthorp, Division Chief, CSAD; Richard Hovey, Senior Engineer, CSAD; Walter Johnston, Senior Engineer, CSAD; and Gregory Cooke, Legal Counsel, CSAD.

The individuals representing the ATIS WTSC at this meeting were: Jim Bugel, Assistant Vice President, Federal Regulatory, AT&T Services, Inc.; Steve Barclay, Director, Standards Development, ATIS; and Deirdre Cheek, Attorney, ATIS. ATIS WTSC member participating by conference call was Brian Daly, Director, Wireless System & Core Standards Network Architecture, AT&T Services, Inc.

Standards that Drive the Business of Communications

Pursuant to Section 1.1206(b)(2) of the Commission's rules, one copy of this letter is being filed electronically for inclusion in the public record of the above-referenced proceeding.

Sincerely,

Deirdre Y. Cheek
Attorney

Enclosure

__Joint ATIS/TIA CMAS CMSP Interface Specification__

This document would represent a standard interface between the government Alert Gateway and the Commercial Mobile Service Provider (CMSP) Gateway based on the CMSAAC-recommended protocol. This interface is called Reference Point C in the CMSAAC recommendations. This interface is air interface agnostic and, therefore, is common for both the GSM/UMTS and the cdma2000 technologies.

Project Schedule for the Joint ATIS/TIA "C-Interface" Specification

Note that additional conference calls may be added dependent on workload and progress of deliverable development. All conference calls shown will be joint calls between ATIS WTSC G3GSN and TR45.8. It is anticipated that progress readouts would be given at normally scheduled face-to-face G3GSN meetings and TR45.8 meetings.

Date	Activity	Meeting Type
December TBD 2007	FCC releases NPRM and CMSAAC recommendations	Conf Call & Live Meeting
January 22 (9am-5pm)-23 (8am-Noon), 2008	Initial document outlines and tables of contents of joint deliverables based upon CMSAAC recommendations	Meeting hosted by Qualcomm in San Diego, CA
February 13, 2008	Review and acceptance of contributions to deliverables	Conf Call & Live Meeting at 10am Pacific for 2 hours duration
March 19 & 20, 2008	Review and acceptance of contributions to deliverables	Face to face meeting with conference call & Live Meeting in Phoenix, AZ
April 11th, 2008	Progress Stage 1 and Stage 2	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
May 8th, 2008	Completion of Stage 1 & progress Stage 2 and Stage 3	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
May 23rd, 2008	Completion of Stage 2 Note: Stage 2 was not completed on this conference call	Conf Call & Live Meeting at 7:00AM Pacific for 2 hours duration
June 9, 2008	Progress Stages 2 and 3 for C interface	Conf Call & LiveMeeting at 10am Pacific for 4 hours duration
June 13th, 2008	Progress Stages 2 and 3 for C interface	Conf Call & LiveMeeting at 7:00am Pacific for 4 hours duration
June 25th, 2008	Complete Stage 2 and progress Stage 3. for C interface	Conf Call & LiveMeeting at 7:00am Pacific for 4 hours duration
July 9th, 2008	Progress Stage 3 for C interface	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration

Date	Activity	Meeting Type
July 18th, 2008	RMT Testing	Conf Call & Live Meeting at 11:00AM Pacific for 2 hours duration
August 6th 2008	Progress work C Interface specification	Face to face meeting with conference call & Live Meeting in San Diego hosted by Qualcomm
August 7th, 2008	Progress work C Interface specification	Face to face meeting with conference call & Live Meeting in San Diego hosted by Qualcomm
August 20th, 2008	Progress work on C Interface specification	Conf Call & Live Meeting at 8:00am Pacific for 4 hours duration
August 21st, 2008	Progress work on C Interface specification	Conf Call & Live Meeting at 9:00am Pacific for 4 hours duration
By September 8th, 2008	CMSP election on support of CMAS alerts	N/A
September 15th, 2008	Complete work on C Interface specification	Conf Call & Live Meeting at 7:00am Pacific for 4 hours duration
September 19th, 2008	Editorial Review of C Interface specification for delivery to FEMA	Conf Call & Live Meeting at 9:00am Pacific for 4 hours duration
September 24, 2008	ATIS/TIA liaison sent to FEMA with industry-completed C-interface including list of open issues with questions for government in Annex B.	N/A
October 9, 2008	Progress work.	JCMAS conference call (8am-Noon Pacific)
October 22, 2008	Progress work.	JCMAS conference call (8am-Noon Pacific)
November 4, 2008	Progress work.	JCMAS conference call (7am-9am & Noon-2pm Pacific)
November 19, 2008	Progress work.	JCMAS conference call (8am-Noon Pacific)
December 19, 2008	Document technically complete; all issues addressed.	JCMAS conference call (8am-Noon Pacific)
January 21-22, 2009	Verification and Validation (V&V) Session	JCMAS meeting in Boca Raton, FL (hosted by NSN). This meeting could be changed to a conference call depending upon decisions made in November 2008.
January 29, 2009	Document to be sent for 30-day ballot by ATIS/TIA on or before January 29.	N/A
March 18-19, 2009	Ballot comment review.	JCMAS meeting in Phoenix, AZ (hosted by AT&T)

Joint ATIS/TIA CMAS Mobile Device Behavior Specification

This document provides a standardized definition of the functional requirements of the CMAS application on the mobile device. This document will focus on what functionality is required for the CMAS application and will not specify exactly how the functionality is to be implemented by the mobile device vendors.

Examples of the information to be included in this document include the following:
   a. Detection and suppression of the presentation of duplicate alerts based upon a set of CMAS message content parameters
   b. Common audio signal alert tone.
   c. Common vibration alert tone.
   d. Subscriber opt-out choices

Project Schedule for the Joint ATIS/TIA Mobile Device Behavior (MDB) Specification

Note that additional conference calls may be added dependent on workload and progress of deliverable development. All conference calls shown will be joint calls between ATIS WTSC G3GSN and TR45.8. It is anticipated that progress readouts would be given at normally scheduled face-to-face G3GSN meetings and TR45.8 meetings.

Date	Activity	Meeting Type
December TBD 2007	FCC releases NPRM and CMSAAC recommendations	Conf Call & Live Meeting
January 22 (9am-5pm)-23 (8am-Noon), 2008	Initial document outlines and tables of contents of joint deliverables based upon CMSAAC recommendations	Meeting hosted by Qualcomm in San Diego, CA
February 13, 2008	Review and acceptance of contributions to deliverables	Conf Call & Live Meeting at 10am Pacific for 2 hours duration
March 19 & 20, 2008	Review and acceptance of contributions to deliverables	Face to face meeting with conference call & Live Meeting in Phoenix, AZ
April 11th, 2008	Progress Stage 1	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
June 2nd, 2008	Discussion on Mobile Device Behavior Specification Section 7 Use Cases	Conf Call & Live Meeting at 9:00AM Pacific for 2 hours duration
June 9, 2008	Still progressing Stage 1 on MDB	Conf Call & LiveMeeting at 10am Pacific for 4 hours duration
June 13th, 2008	Still progressing Stage 1 on MDB	Conf Call & LiveMeeting at 7:00am Pacific for 4 hours duration
June 25th, 2008	Still progressing Stage 1 on MDB	Conf Call & LiveMeeting at 7:00am Pacific for 4 hours duration

Date	Activity	Meeting Type
July 9th, 2008	Progress Stage 1 on MDB	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
July 28th, 2008	Progress work on MDB	Conf Call & Live Meeting at 7:00am Pacific for 2.5 hours duration
July 29th, 2008	Progress work on MDB	Conf Call & Live Meeting at 8:00am Pacific for 3 hours duration
August 6th 2008	Progress work on MDB	Face to face meeting with conference call & Live Meeting in San Diego hosted by Qualcomm
August 7th, 2008	Progress work on MDB	Face to face meeting with conference call & Live Meeting in San Diego hosted by Qualcomm
August 20th, 2008	Final completion of MDB specification prior to V&V	Conf Call & Live Meeting at 8:00am Pacific for 4 hours duration
By September 8th, 2008	CMSP election on support of CMAS alerts	N/A
September 9th 2008	V&V for MDB Specification	Conf Call & Live Meeting at 8:00am Pacific for 4 hours duration
September 10th 2008	Ballot Ready of MDB Specification	
September 25th 2008	Issue letter ballot of MDB Specification	
November 6th & 7th, 2008	Ballot comment review for MDB Specification	Each day → Conf Call & Live Meeting at 8:00am Pacific for 4 hours duration

ATIS WTSC (G3GSN) Deliverable (CMAS via GSM/UMTS Cell Broadcast Service)

The CMSAAC recommendations define the type of information that needs to be transported over the air interface and also define some of the general mobile device functionality. This document would contain the following:

1. Definition of the CMAS parameters as application header within the GSM/UMTS Cell Broadcast payload.
2. Mapping of CMAS protocol to Cell Broadcast protocol in 3GPP TS 23.041 and in the "to be defined" CMAS application header in the Cell Broadcast payload including identification of channel numbers.
3. Recommended configuration for Cell Broadcast to support GSM/UMTS CMAS messages.

Project Schedule for the ATIS WTSC (G3GSN) Deliverable

Final project schedule is dependent on when the FCC issues the NPRM and the CMSAAC recommendations. All dates for standardization activities are subject to delay based on any delay in the projected December 2007 FCC activity. Additional conference calls may be added dependent on workload and progress of deliverable development. The following is a tentative schedule for WTSC G3GSN conference calls:

Date	Activity	Meeting Type
December TBD 2007	FCC releases NPRM and CMSAAC recommendations	Conf Call & Live Meeting (Same call as joint ATIS/TIA call)
January 22 (9am-5pm)-23 (8am-Noon), 2008	Initial document outline and table of contents for WTSC deliverable based upon CMSAAC recommendations. Note that the G3GSN and TIA projects for the "E" interface will be provided separate agenda items at this meeting and will be worked as time permits (only after joint work project is addressed)	Meeting hosted by Qualcomm in San Diego, CA
February 21st, 2008	Review and acceptance of contributions to deliverables	WTSC meeting in Clearwater, FL
March 18, 2008	Review and acceptance of contributions to deliverables	Face to face meeting with conference call & Live Meeting in Phoenix, AZ
April 10th, 2008	Progress Stage 1 and Stage 2	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
May 9th, 2008	Progress Stage 1, Stage 2 and Stage 3	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
May 23rd, 2008	Progress Stage 1, Stage 2 and Stage 3	Conf Call & Live Meeting at 9:30AM Pacific for 2 hours duration
June 12, 2008	Progress Stage 1, Stage 2 and Stage 3	Conf. Call & Livemeeting at 7am Pacific for 3 hours duration

Date	Activity	Meeting Type
June 18th, 2008	Progress Stage 1, Stage 2 and Stage 3	Face to face WTSC meeting in Bahamas: G3GSN CMAS discussions will take place from 9am-3pm Eastern (non-CMAS G3GSN discussions will be 3-5pm)
June 26th, 2008	Complete Stage 1 & progress Stage 2 and Stage 3	Conf Call & Live Meeting at 7:00 AM Pacific for 4 hours duration
July 10th, 2008	Progress Stage 2 and Stage 3	Conf Call & Live Meeting at 9:00AM Pacific for 4 hours duration
July 18th, 2008	Progress Stage 1, Stage 2 , Stage 3 & best practices section	Conf Call & Live Meeting at 7:00AM Pacific for 4 hours duration
August 5th, 2008	Progress Stage 1 Stage 2, Stage 3 & best practices section.	Face to face meeting with conference call & Live Meeting in San Diego hosted by Qualcomm
August 26th, 2008	Progress Stage 1 Stage 2, Stage 3 & best practices section.	Conf Call & Live Meeting at 8:00AM Pacific for 4 hours duration
Approximately September 6, 2008	CMSP election on support of CMAS alerts	N/A
September 16th, 2008	Progress Stage 1 Stage 2, Stage 3 & best practices section, if necessary	Conf Call & Live Meeting at 10:00AM Pacific for 4 hours duration
September 22nd, 2008	Complete Stage 1 Stage 2, Stage 3 & best practices section in preparation of V&V	Conf Call & Live Meeting at 7:00AM Pacific for 5 hours duration
October 1st, 2008	Progress work on Stage 1, Stage 2, Stage 3, & best practices section	Face-to-face WTSC G3GSN meeting in San Diego during all day G3GSN session
October 2, 2008	Ballot pre-approval	WTSC Plenary San Diego
October 20th, 2008	Progress work on Stage 1, Stage 2, Stage 3, & best practices section	Conf Call & Live Meeting at 8:00AM Pacific for 3 hours duration
October 23rd, 2008	Complete work on Stage 1, Stage 2, Stage 3, & best practices section	Conf Call & Live Meeting at 8:00AM Pacific for 3 hours duration
November 25th, 2008	Editorial review of specification	Conf Call & Live Meeting at 9:00am Pacific for 4 hours duration
Week of January 26th 2009	V&V of specification Plenary approval of ballot	Face-to-face WTSC meeting
February 6th, 2009	Release specification for ballot	
March 17th, 2009	Ballot comment review	Face-to-face meeting in Phoenix