

To:

3GPP SA3-LI – Ms. Brye Bonner [brye.bonner@motorola.com]

Center for Democracy and Technology – Mr. James Dempsey [jdempsey@cdt.org]

Cable Labs – Mr. Eric Rosenfeld [e.rosenfeld@cablelabs.com]

CTIA – Mr. Mike Altshul [MAItschul@ctia.org]

ETSI TC LI – Mr. Peter van der Arend [p.c.j.vanderarend@kpn.com]

FBI – Mr. Greg Milonovich [gmilonovich@askcalea.net]

FCC – Mr. Julius P. Knapp [Julius.Knapp@fcc.gov]

PTSC LAES – Mr. Greg Ratta [greg-ratta@att.net]

TIA – Mr. Dan Bart [DBART@tiaonline.org];
Ms. Cheryl Blum [cjblum@lucent.com];
Mr. Parviz Yegani [pyegani@cisco.com];
Ms. Nadia Bishai [nadia.bishai@ericsson.com];
Ms. Terri Brooks [terri.brooks@charter.net];
Mr. Peter MacLaren [pjmacl@nortelnetworks.com]

As a follow-up to a previous announcement, ATIS' Wireless Technologies and Systems Committee's Lawful Intercept Subcommittee (formerly T1P1.5, hereinafter "Subcommittee"), is currently having discussions regarding timing requirements for packet data lawful interception messages. The FCC's 3rd Report and Order, FCC 99-230 (In the Matter of Communications Assistance for Law Enforcement Act (CC Docket No. 97-213, Third Report and Order), FCC 99-230, III C 5 ¶ 90) clearly states timing requirements for circuit data and many standards groups may have inferred synonymous requirements for packet data.

In order to clarify timing requirements for interception of packet data messages, both signaling and content, the Subcommittee is sponsoring a meeting of technical experts on January 27th, 2005. The meeting is intended to solicit industry input on the timing requirements for packet data interception, to include the applicability of timing in a packet data network as well as the validity of timing and timestamps.

The desired output of the meeting is a white paper containing recommended timing requirements for delivery of packet data. This information will be presented to the FCC with a request for clarification on the timestamp requirements for packet data interception messages.

The meeting's participants will be considering such technical questions as the following:

- 1) To which technologies do your organization's intercept timing requirements apply (e.g., voice communication/call, data communication/call, packet communication, Voice over Packet, multi-media communication, etc.)?
- 2) What timing requirements for packet data technology are contained in the lawful interception requirements or specifications that are produced by your group?

- 3) What were your organization's reasons for adding timing requirements? [Note that we would like to know what the reasons were at the time of specification, we are not asking you to justify the decision in retrospect.]
- 4) Were these timing requirements established based solely on technical requirements?
- 5) What technical aspects were considered when selecting your organization's timing requirements? Have you specified or envisioned how to determine if the timing requirements can be verified? Have these requirements been difficult to implement?
- 6) Does a timestamp of 200 milliseconds have added value over e.g. a 1 second timestamp for the lawful intercept authorities for packet data services (i.e. does your organization see this requirement as useful for the end user, where the end user is a lawful intercept authority)?
- 7) Would a timestamp accuracy of 100 milliseconds or less have added value for lawful intercept authorities?
- 8) How much time should be allowed for the delivery of a packet data message from the intercept access point to the demarcation point?
- 9) How should the timestamp accuracy be defined? Examples taken from the FCC 3rd Report and Order 99-230: (a) a timestamp indicating the timing of the event within an accuracy of 100 milliseconds. *See* DoJ/FBI Joint Petition for Expedited Rulemaking, filed March 27, 1998, at paragraph 51-52. (b) Each call-identifying message would be timestamped within a specific amount of time from when the event triggering the message occurred. *See* FCC 99-230, paragraph 28. (c). The Call-Identifying Information Intercept Access Point provides expeditious access to the reasonably available call-identifying information for calls made by an intercept subject or for calls made to an intercept subject. *See* J-STD-025, at § 4.4.

We are inviting you because of your role as a chair of a lawful intercept standards group and/or your interest in lawful intercept standards. We would appreciate your forwarding this invitation to members of your group so a technical representative could assist in considering such questions as those posed above (*please note that seating may be limited and discretion should be used in selecting the number of individuals to represent your group*).

The meeting will be held on January 27, 2005, at the

Embassy Suites Hotel
USF/Bush Gardens
3705 Spectrum Blvd.
Tampa, FL 33612-9412
Tel: (813) 977-7066
Fax: (813)-977 7933

Please see the attached meeting notice which contains additional information. The cutoff date for the room block at the hotel has been extended to January 7, 2005. The meeting will begin at 8:00 a.m. ET, Thursday, January 27th, end at 2:30 p.m. ET on the 27th.

Tentative Agenda

Time	Topic	Presenter(s)
8:00 a.m.	Opening Remarks	ATIS
8:15	FCC remarks on hopes for outcome from meeting	Julius Knapp (invited)
8:30-10:30	Speaking on timing requirements for packet data from the various groups - possible speaking points include above questions (~ 10 minutes per speaker with 5 minutes for questions)	Chair or designated speaker from invited groups
10:30-10:50	Break	
10:50-12:00 Noon	Open discussion on technical challenges, research past or future, possible solutions to packet data timing	Open Discussion
12:00-12:30 p.m.	Lunch and continued discussion	
12:30-1:00	Break	
1:00-2:30	Draft outline for White Paper (White Paper will be finalized through e-mail and be delivered to ATIS March 1, 2005)	



Printer Friendly Pages

Printer Friendly Version of </0160/jan2005.asp>

--> -->

T1P1/2003-187

**Wireless Technologies and Systems Committee (T1P1)
Meeting Notice
Tampa, FL
January 25-27, 2005**

Please note that the Plenary session for this meeting will be held on the afternoon of Thursday, January 27, 2005.

Hosted by:	ATIS
Meeting/Hotel Location:	Embassy Suites Hotel USF/Bush Gardens 3705 Spectrum Blvd Tampa, FL 33612-9412 Tel: (813) 977-7066 Fax: (813)-977-7933
Room Block:	Refer to " T1P1 or ATIS--Alliance for Telecommunications Industry Solutions " when making reservations.
Room Rates:	<p>\$145.00 for single or double occupancy plus applicable taxes, currently at 12%.</p> <p>All cancellations must occur 72 hours prior to arrival to avoid paying a cancellation fee. Early check-out charges will apply to any departure dates not changed at the time of check-in.</p> <p>Please note that the cutoff date is January 3 , 2005. Please ensure you make your reservations by this date.</p>

Airport Information:	<p>The closest airport is the Tampa International Airport (TPA), which is approximately 20 minutes from the hotel. A taxi from the airport would be about ~\$35 and a city-wide shuttle would be ~\$15 one-way.</p> <p>A map to the hotel may be found on the hotel website.</p>
Local Transportation:	Local transportation can be arranged through the Concierge desk.
Parking:	There is no charge for parking at this hotel.
Other Information:	
Attire:	The attire at T1P1 meetings is business casual.
EDH Requirements:	<p>Electronic Document Handling (EDH) tools are utilized at the T1P1 meetings. Many of the files are uploaded prior to the meeting and you are strongly encouraged to download and review those of interest to you prior to the meeting. You should bring a laptop with these files in order to view documents during the meeting. The ability to read CDs or 3.5" disks will allow you to view late documents as well as those created during the meeting.</p> <p>Other next generation EDH facilities being used in T1P1 include a server with wireless LAN capabilities. If you wish to access this server, please be sure bring a pre-installed and operable 802.11b compliant wireless LAN card.</p>
Weather:	Tampa Weather Link
Local Information:	Local Information Link