Time Synchronization Study Group Closing Report

Steve Carlson, TSSG Chair

High Speed Design

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SCOPE from CFI (as of 03/09)

Support in 802.3 for IEEE 802.1AS by providing an accurate indication of the transmission and reception initiation times of certain packets

Reflector and Web

To subscribe to the Time Synchronization Study Group send an email containing the following text in the body of the message to:

subscribe stds-802-3-time <yourfirstname> <yourlastname>

to

ListServ@ieee.org

Time Synchronization Study Group web page URL:

http://www.ieee802.org/3/time_adhoc/

Progress This Week

- **Three presentations on time sync in mobile backhaul**

- **Two presentations from AVB group on PAR and Objectives**

- **Some confusion in TSSG on AVB presentation**

- **TSSG developed a set of questions for AVB and scheduled a joint session for Wednesday afternoon**

- **Joint session was very helpful**
  - **AVB will create a "dot3" focused-tutorial on 802.1AS**

- **Established a structure for further co-operation**
  - **"Requirements" document with revision control in TSSG**

Goals for September Interim

- **To hear presentations**
  - How will TSSG will work with 802.1, 802.3az, and 802.3ba
  - Review the relevant IEEE Stds – IEEE-1588 and IEEE P802.1AS
  - Discuss other applications for Time Sync
  - PAR, 5C and Objectives
  - Informal communications with other interested parties
  - Review AVB "dot3" focused tutorial

- **Update requirements document with AVB**
  - Ongoing process

- **To build consensus for Par, 5C, and Objectives**
  - Finish this work at September Interim
  - Present PAR, 5C and Objectives to IEEE 802.3 WG at the November Plenary

TSSG Straw Poll

Request the IEEE 802.3 Working Group extend the Study Group to the next IEEE 802 Plenary meeting.

Y: 18   N: 0   A: 0

Thursday, July 16, 2009 09:32AM

IEEE 802.3 WG Motion

Request that the IEEE 802.3 Working Group extend the Time Synchronization Study Group to the next IEEE 802 Plenary meeting.

Moved by Steve Carlson on behalf of the TSSG

Procedural, 50% required

Y: 72   N: 0   A: 0

July 16, 2009 4:33PM
PASS

TSSG

Thank You!

See you all in September in Chicago