



# **Support for IEEE P802.1AS Time and Synchronization Call for Interest Closing Report**

**Steve Carlson, High Speed Design, Inc.  
Michael Johas Teener, Broadcom Corporation  
David Law, 3Com**

# Supporters

- David Law – 3Com
- Steve Carlson – HSD
- Howard Frazier – Broadcom
- Michael Johas Teener – Broadcom
- Adam Healey – LSI Corporation
- Wael Diab – Broadcom
- Mike Bennett – LBL
- Brad Booth – AMCC
- Karl Ruling – ESTA
- John D'Ambrosia – Force10
- Amit Oren – Broadcom
- Larry Green – Ixia
- Kyusang Lee - Actus Networks
- J. Kevin Rhee - KAIST
- ChanKyun Lee - KAIST
- Jongyoon Shin - ETRI
- Seunghwan Kim – ETRI
- Geoffrey Garner – Samsung
- Eric Ryu – Samsung
- Hugh Barrass – Cisco
- Laurent Montini - Cisco

# Agenda

- Presentations:
  - **Background and History** – Steve Carlson
  - **802.1AS Time Sync Requirements for 802.3** - Mike Teener
  - **802.1 & 802.3 Recent Cooperative Efforts** – David Law
- Straw Polls
- Q&A

# Conclusions

- Co-operation between 802.1 and 802.3 has been a long-standing practice to ensure that there is a cohesive set of 802 standards
- The work under discussion is a follow-on to the RESG project started in 802.3 in 2004
- When the Residential Ethernet work moved to 802.1 (AVB TF) it was understood that there would likely be a need for a companion project in 802.3
- The time has come for a Study Group

# Poll #1

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How many people are in the room?

94 total in the room

51 are 802.3 Voters

# Poll #2

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A Study Group to investigate Ethernet time synchronization protocol support for IEEE 802.1AS

I would support and participate in this Study Group:

Total individuals: 38

Total 802.3 Voters: 23

# Poll #3

A Study Group to investigate Ethernet time synchronization protocol support for IEEE 802.1AS

My company would support and participate in this study group:

Total companies/organizations

Yes: 26

# Poll #4 Meeting Planning

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I will attend the Ethernet time synchronization protocol support for IEEE 802.1AS Interim Study Group Meeting in May:

Yes: 20



# Call for Interest Poll

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At the closing plenary, request that 802.3 form a study group to develop a standards project proposal (PAR and 5 Criteria) for Ethernet support for the 802.1AS time synchronization protocol.

Yes: 72    No: 0

# Motion

- Request the IEEE 802.3 Working Group to authorize the formation of a Study Group to develop a standards project proposal (PAR, 5 Criteria, and 802.3 Objectives) for Ethernet support for the IEEE P802.1AS time synchronization protocol.
- Move: Steve Carlson
- Second: Howard Frazier
- Procedural 50% 802.3 voters
- Yes: \_\_71\_\_                      No: \_\_0\_\_                      Abstain: \_\_4\_\_
- Motion Passes
  
- March 12, 2009 4:51 PM

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# Thank You!