#### Motions and Straw Polls

## IEEE P802.3ch Multi-Gig Automotive Ethernet Task Force

Steve Carlson, Chair

High Speed Design, Inc., Robert Bosch, Marvell

Long Beach, CA USA January 14-16, 2019

- Move to approve the agenda as shown in agenda\_3ch\_01\_0119.pdf
- M: Bob Grow
- S: George Zimmerman
- Approved by voice without opposition (Procedural > 50%)
- Motion Passes

- Move to approve the minutes of the November 2018 IEEE P802.3ch Multi-Gigabit Automotive Ethernet PHY Task Force Meeting.
- M: Chris Mash
- S: Tom Souvignier
- Approved by voice without opposition (Procedural > 50%)
- Motion Passes

- Move to confirm minutes for ad hocs on 11/21, 12/5, and 12/19/18 as posted
- M: G. Zimmerman
- S: N. Wienckowski
- Approved by voice without opposition (Procedural > 50%)
- Motion Passes

- Move to include 35 comments (#172 #207) submitted after P802.3ch draft 1.0 declared comment deadline of December 31, 2018 AOE, included with Editor's proposed responses.
- M: Natalie Wienckowski
- S: George Zimmerman
- (Technical >= 75%)
- Y: 39 N: 0 A: 8
- Motion Passes

- Move to include 12 comments (#225 #236) submitted after P802.3ch draft 1.0 declared comment deadline of December 31, 2018 AOE, included with Editor's proposed responses.
- M: Natalie Wienckowski
- S: Kae Dube
- (Technical >= 75%)
- Y: 46 N: 1 A: 5
- Motion Passes

- Move to accept all proposed "EZ bucket" resolutions sorted by clause/subclause.
- M: Natalie Wienckowski
- S: George Zimmerman
- (Technical >= 75%)
- Y: 55 N: 0 A: 4
- Motion Passes

- Move to accept all proposed "Editorial bucket" resolutions sorted by clause/subclause excluding comment #164.
- M: Natalie Wienckowski
- S: Eric Dibiaso
- (Technical >= 75%)
- Y: 48 N: 0 A: 6
- Motion Passes

- Move to accept the EEE Alert and LPI signaling changes as per benyamin\_3ch\_03\_0119.pdf and grant editorial license to implement the proposal.
- M: Saied Benyamin
- S: Gerrit den Besten
- (Technical >= 75%)
- Y: 29 N: 0 A: 10
- Motion Passes

- Move to instruct the Chief Editor to create D1.1 from D1.0a, closed comments received on D1.0a, and adopted baselines from passed motions.
- M: Natalie Weinckowski
- S: Gerrit den Besten
- (Technical >= 75%)
- Y: 48 N: 0 A: 5
- Motion Passes

- Move to adjourn.
- M: Brett McClellan
- S: Bob Grow
- Approved by voice without opposition (Procedural > 50%)

### **Straw Polls**

- I prefer that bits 2309.10:9 Precoder setting:
- A: To only have effect when the PHY is in Test mode 3 and 1.2312.3:2 reflect the setting received by the link partner.
- B: Reflect the local transmitter precoder setting (ordinarily the same as the setting received by the link partner, except possibly for debugging, but setting these bits may override the requested setting during normal operation)

• A: 6 B: 8

- I strongly oppose that bits 2309.10:9 precoder setting:
- A: To only have effect when the PHY is in Test mode 3 and 1.2312.3:2 reflect the setting received by the link partner.
- B: Reflect the local transmitter precoder setting (ordinarily the same as the setting received by the link partner, except possibly for debugging, but setting these bits may override the requested setting during normal operation)
- A: 2 B: 1

#### Attendance:

- Attend March 2019 802 Vancouver, BC Canada plenary:
- Y: 38 N: 2 M: 18
- Attend May 2019 interim, EA, Salt Lake City, UT, USA:
- Y: 29 N: 0 M: 25

- I support:
- A: William Lo's mapping
- B: Gerrit DenBesten's mapping
- In support of resolution to Comment #91

• A: 1 B: 17

- Should the Task Force investigate asymmetric framework with the goal of having the feature scoped out in March.
- Yes: 20
- No: 6
- Room Count: 53

- If the asymmetric framework added x months to the P802.3ch timeline would you support it?
- x = 9: 2
- x = 3: 15
- x = 6: 7

Room Count: 53

# Thank You!