#### Straw Polls and Motions

Jan'13

802.3 Next Generation BASE-T Study Group

 I support requesting Task Force formation at the March Plenary

• Yes: 27

• No: 0

Undecided: 3

- I support changing the EEE objective to:
  - –Support Energy Efficient Ethernet (Clause 78)

- Yes: 21
- No: 2
- Abstain: 8

- I support the following objectives:
- Define a channel model based upon copper media specified by ISO/IEC JTC1/SC25/WG3 and TIA TR42.7 meeting the following characteristics:
  - 4-pair, balanced twisted-pair copper cabling
  - up to 2 connectors
  - up to at least 30 m
- Define a single 40 Gb/s PHY supporting operation on the channel model

Yes: 30 No: 0 Abstain: 1

#### Adopt the following objectives

- Define a channel model based upon copper media specified by ISO/IEC JTC1/SC25/WG3 and TIA TR42.7 meeting the following characteristics:
  - 4-pair, balanced twisted-pair copper cabling
  - up to 2 connectors
  - up to at least 30 m
- Define a single 40 Gb/s PHY supporting operation on the channel model

- Technical >=75%
- M: Brad Booth ; 2<sup>nd</sup> Stephen Bates
- Yes: 31 No: 0 Abstain: 0
- Motion passes

- Change the EEE Objective from:
  - Support optional Energy Efficient Ethernet
- To:
  - -Support Energy Efficient Ethernet (Clause 78)
  - Technical >=75%
  - M: Hugh Barrass ; 2<sup>nd</sup> Brad Booth
  - Yes: 28 No: 1 Abstain: 3
  - Motion passes

 Adopt slide 4 of chalupsky\_01b\_0113\_NGBT.pdf as the basis for Broad Market Potential criterion

```
– Technical >=75%
```

M: Brad Booth; 2<sup>nd</sup> George Zimmerman

– Yes: 26 No: 0 Abstain: 0

Motion passes

 Adopt slide 5 of chalupsky\_01b\_0113\_NGBT.pdf as the basis for the Compatibility criterion

- Technical >=75%
- M: Wayne Larsen; 2<sup>nd</sup> Val Maguire
- Yes: 24 No: 0 Abstain: 1
- Motion Passes

 Adopt slide 6 of chalupsky\_01b\_0113\_NGBT.pdf as the basis for the Distinct Identity criterion

```
– Technical >=75%
```

M: Brad Booth; 2<sup>nd</sup> George Zimmerman

– Yes: 24 No: 0 Abstain: 1

Motion Passes

 Adopt slide 7 of chalupsky\_01b\_0113\_NGBT.pdf as the basis for the Technical Feasibility criterion

```
– Technical >=75%
```

- M: Alan Flatman ; 2<sup>nd</sup> Richard Mei
- Yes: 24 No: 0 Abstain: 1
- Motion Passes

 Adopt slide 8 of chalupsky\_01b\_0113\_NGBT.pdf as the basis for the Economic Feasibility criterion

```
– Technical >=75%
```

- M: Gavin Parnaby ; 2<sup>nd</sup> Shadi Abu Ghazaleh
- Yes: 24 No: 0 Abstain: 1
- Motion Passes

#### Change the PAR section 5.2.b from:

 Scope of the project: Specify a Physical Layer (PHY) for operation at 40 Gb/s on standard copper cabling, using existing Media Access Controller, and with extensions to the appropriate physical layer management parameters.

#### To:

• Scope of the project: Specify a Physical Layer (PHY) for operation at 40 Gb/s on balanced twisted-pair copper cabling, using existing Media Access Control, and with extensions to the appropriate physical layer management parameters.

```
– Technical >=75%
```

M: Brad Booth ; 2<sup>nd</sup> Bob Wagner

– Yes: 25 No: 0 Abstain: 1

Motion Passes

Change the PAR to delete the text in section 8.1.

- Technical >=75%
- M: Brad Booth ; 2<sup>nd</sup> George Zimmerman
- Yes: 26 No: 0 Abstain: 1
- Motion Passes

Will you attend the March 18-21, 2013
Plenary meeting in Orlando, FL, USA?

• Yes: 22

Probably yes: 6

Probably no: 1

• No: 0

 Will you attend the interim meeting in Victoria, BC, Canada the week of May 13, 2013?

• Yes: 19

Probably yes: 6

Probably no: 2

• No: 0