

Motions and Straw Polls

IEEE P802.3dj Task Force

July 2023 Electronic Interim

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Foreword

- Straw polls related to resolving comments may be found in the associated comment response files.
- This contribution summarizes motions and straw polls not related to comments.
- This contribution is not the official minutes of the meeting.

If there is any discrepancy between this contribution and the meeting minutes, then the minutes take precedence.

20 July 2023

Straw Poll #1

For the AUI BER division inside of a PHY, I would support an approach of:

- A. fixed allocation (TBD)
- B. depending on the number of AUIs (different than the past)
- C. NMI
- D. Abstain

Results (all): A: 16, B: 4, C: 36, D: 14

Straw Poll #2

If a fixed allocation of AUIs was chosen inside of a PHY, I would prefer a BER error budget allocation of:

- A. 50% for C2M, 50% for C2C
- B. 100% for C2M, 0% for C2C (C2C only possible as part of an xGMII Extender)
- C. Other division
- D. Need more information
- E. Abstain

Results (all): A: 7, B: 7, C: 17, D: 24, E: 11

Straw Poll #3

I would support the direction of the 200G/L Die/Device Model changes to Annex 93A (COM) proposed in lim_3dj_01a_2307 slides 6 and 7

Results (all): Y: 30, N: 1, NMI: 9, A: 20

Straw Poll #4

I would support the COM Die/Device model parameter values in lim_3dj_01a_2307 slide 8 for 200G/Lane KR, CR, AUI C2C and AUI C2M

Results (all): Y: 15, N: 2, NMI: 17, A: 24

Straw Poll #5

I would support the direction of the 200G/L package model to Annex 93A (COM) proposed in lim_3dj_02a_2307 slide 8

Results (all): Y: 9, N: 17, NMI: 9, A: 21

Motion #1

Move to adopt the 200G/L Die/Device Model changes to Annex 93A (COM) proposed in lim_3dj_01a_2307 slides 6 and 7

M: Mike Li

S: Jim Weaver

Technical ($\geq 75\%$)

802.3 voters only

Result: passed by unanimous consent. 12:17 p.m.

Motion #2

Move to adopt the COM Die/Device model parameter values in
lim_3dj_01a_2307 slide 8 for 200G/Lane KR, CR, AUI C2C and AUI C2M

M: Mike Li

S: Upen Reddy Kareti

Technical ($\geq 75\%$)

802.3 voters only

Result: Y: 14, N: 11, A: 20

motion failed 12:27 p.m.

Straw Poll #6

I would support the direction of the 200G/L package model to Annex 93A (COM) proposed in https://www.ieee802.org/3/dj/public/23_07/benartsi_3dj_02_2307.pdf slide 5

Results (all): Y: 21, N: 2, NMI: 10, A: 18

Motion #3

Move to adopt the 200G/L package model to Annex 93A (COM)
proposed in

https://www.ieee802.org/3/dj/public/23_07/benartsi_3dj_02_2307.pdf
slide 5

M: Mike Dudek

S: Liav Ben-Artzi

Technical ($\geq 75\%$)

802.3 voters only

Result: Y: 22, N: 5, A: 10

motion passed 12:49 p.m.