Motions & Strawpolls

IEEE 802.3 Beyond 400 Gb/s Ethernet Study Group Electronic August Session

John D'Ambrosia, Chair, IEEE 802.3 Beyond 400 Gb/s Ethernet Study Group Futurewei, U.S. Subsidiary of Huawei Aug 2021 Session

AUGUST 12, 2021

Straw Poll #1 - 800 Gb/s CR

 I would support adopting the following objective: Define a physical layer specification that supports 800Gb/s operation over eight lanes of twin axial copper cables with a reach up to at least 2 meters 	Results y/n/nmi/a
 Yes No Need more information Abstain 	70/3/3/12

Straw Poll #2 - 800 Gb/s KR

 I would support adopting the following objective: Define a physical layer specification that supports 800Gb/s operation over eight lanes over electrical backplanes supporting an insertion loss ≤ 28dB at 26.56GHz 	Results y/n/nmi/a
 Yes No Need more information Abstain 	60/1/3/22

Motion - 800 Gb/s CR

Motion	Move to adopt the following objective: • Define a physical layer specification that supports 800Gb/s operation over eight lanes of twin axial copper cables with a reach up to at least 2 meters
M:	Sam Kocsis
S:	Jim Weaver
Technical (>=75%)	
All (y/n/a)	Approved by unanimous consent
Results	Motion Passes

Motion - 800 Gb/s KR

Motion	Move to adopt the following objective: • Define a physical layer specification that supports 800Gb/s operation over eight lanes over electrical backplanes supporting an insertion loss ≤ 28dB at 26.56GHz
M:	Sam Kocsis
S:	Jim Weaver
Technical (>=75%)	
All (y/n/a)	Approved by unanimous consent
Results	Motion Passes

AUG 19, 2021

AUG 26, 2021