




Motions

IEEE 802.3 HSSG Plenary

July 2007



Motion #1

- Move that the HSSG adopt the following objective
 - Allow transparent transport over OTN

- Moved by – Steve Trowbridge

- Second by – Pete Anslow

- Technical ($\geq 75\%$)

- All: Yes - No – Abstain –

- 802.3 Voters: Yes - No – Abstain –

- Motion

Motion #1 revisit

- Move that the HSSG adopt the following objective
 - Provide appropriate support for OTN

- Technical ($\geq 75\%$)

- All: Yes - 96 No – 0 Abstain – 11
- 802.3 Voters: Yes - 46 No – 0 Abstain – 6
- Motion Passes

Motion #2

- Move to amend Motion #1 to read as follows:
 - Consider appropriate support for OTN
- Moved by – Joel Goergen
- Second by – Dan Dove
- Technical ($\geq 75\%$)
- All: Yes - No – Abstain –
- 802.3 Voters: Yes - No – Abstain –
- Motion

Motion #2 revisit

- Move to amend Motion #1 to read as follows:
 - Provide appropriate support for OTN

- Technical ($\geq 75\%$)

- All: Yes - No – Abstain –
- 802.3 Voters: Yes - No – Abstain –

- Motion Passes by voice vote

Motion #3

- Move to amend Motion #2 to read as follows:
 - Provide appropriate support for OTN

- Moved by – Robert Lingle
- Second by – George Oulundsen

- Technical ($\geq 75\%$)

■ All:	Yes - 74	No – 5	Abstain – 23
■ 802.3 Voters:	Yes - 33	No – 3	Abstain – 13

- Motion Passes

Motion #4

Move that the HSSG adopt the following objectives in replacement of existing HSSG objectives:

- Support full-duplex operation only
- Preserve the 802.3 / Ethernet frame format utilizing the 802.3 MAC
- Preserve minimum and maximum FrameSize of current 802.3 standard
- Support a BER better than or equal to 10^{-12} at the MAC/PLS service interface
- Provide appropriate support for OTN
- Support a MAC data rate of 40 Gb/s
- Provide Physical Layer specifications which support 40 Gb/s operation over:
 - at least 100m on OM3 MMF
 - at least 10m over a copper cable assembly
 - at least 1m over a backplane
- Support a MAC data rate of 100 Gb/s
- Provide Physical Layer specifications which support 100 Gb/s operation over:
 - at least 40km on SMF
 - at least 10km on SMF
 - at least 100m on OM3 MMF
 - at least 10m over a copper cable assembly

- Moved by – Mark Nowell
- Second by – Robert Hays
- Technical ($\geq 75\%$)
- All: Yes - 105 No – 6 Abstain - 8
- 802.3 Voters: Yes - 49 No – 4 Abstain - 4
- Motion Passes

Motion #5

Move that the HSSG call Motion #4

- Procedural (>50%)
- All: Yes - 59 No – 18 Abstain -
- Motion Passes

Motion #6

- Move that the HSSG adopt
 - HSSG_PARA_PAR_WD_0507.pdf with the PAR text from frazier_01_0707.pdf and grant editorial license to the HSSG Chair.
- Moved by – Joel Goergen
- Second by – Howard Frazier
- Technical ($\geq 75\%$)
- All: Yes - 106 No – 4 Abstain – 11
- 802.3 Voters: Yes - 52 No – 2 Abstain – 7
- Motion Passes

Motion #7

- Move that the HSSG adopt the Broad Market Potential response in jaeger_01_0707.pdf.
- Moved by – Joel Goergen
- Second by – John Jaeger
- Technical ($\geq 75\%$)
- All: Yes - 105 No – 1 Abstain – 8
- 802.3 Voters: Yes - 50 No – 1 Abstain – 6
- Motion Passes

Motion #8

- Move that the HSSG adopt the Compatibility response in jaeger_01_0707.pdf.
- Moved by – Joel Goergen
- Second by – Ilango Ganga
- Technical ($\geq 75\%$)
- All: Yes - 103 No – 0 Abstain – 9
- 802.3 Voters: Yes - 49 No – 0 Abstain – 5
- Motion Passes

Motion #9

- Move that the HSSG adopt the Distinct Identity response in jaeger_01_0707.pdf.
- Moved by – Joel Goergen
- Second by – Ilango Ganga
- Technical ($\geq 75\%$)
- All: Yes - 98 No – 0 Abstain – 13
- 802.3 Voters: Yes - 47 No – 0 Abstain – 7
- Motion Passes

Motion #10

- Move that the HSSG adopt the Technical Feasibility response in jaeger_01_0707.pdf.
- Moved by – Joel Goergen
- Second by – Petar Pepeljugoski
- Technical ($\geq 75\%$)
- All: Yes - 111 No – 0 Abstain – 6
- 802.3 Voters: Yes - 56 No – 0 Abstain – 3
- Motion Passes

Motion #11

- Move that the HSSG adopt the Economic Feasibility response in jaeger_01_0707.pdf.
- Moved by – Joel Goergen
- Second by – John Jaeger
- Technical ($\geq 75\%$)
- All: Yes - 105 No – 0 Abstain – 9
- 802.3 Voters: Yes - 50 No – 0 Abstain – 6
- Motion Passes

Motion #12

- Move that the HSSG:
 - Submit the project documentation to the 802.3 Working Group for approval.
 - Request that the 802.3 Working Group submit the project documentation to the 802 Executive Committee for consideration at the November 2007 Plenary Session.
 - Request that the 802.3 Working Group request that the LMSC Chair submit the PAR to NESCOM for consideration at the December 2007 meeting.

- Moved by – Howard Frazier
- Second by – Joel Goergen

- Technical ($\geq 75\%$)

- All: Yes - 100 No – 0 Abstain – 1
- 802.3 Voters: Yes - 47 No – 0 Abstain – 0

- Motion Passes

Motion #13

- Move that:
 - The HSSG requests that IEEE 802.3 extend the Higher Speed Study Group.

- Moved by – Tom Palkert
- Second by – Schelto Van Doorn

- Procedural (>50%)

- All: Yes - 104 No – 0 Abstain - 1
- Motion Passes

Motion #14

- Motion to approve nowell_01_0707 as a communication response to the ITU-T SG15.
- Moved by Mark Nowell
- Second by Howard Frazier
- Procedural (>50%)
- All: Yes - 101 No - 0 Abstain – 3
- Motion Passes