

P2MP Track Motions and Straw Polls 07-2002 Vancouver

802.3ah Motion #1

Adopt clause 56 of 802.3ah/D0.9 as the basis for clause 56 of 802.3ah/D1.0, with the changes reflected in "notestotheeditor_clause56_0702".

Motioned by Gerry Pesavento on behalf of P2MP

802.3ah 802.3 Voters

Y ___ 88

Y ___ 61

N ___ 0

N ___ 0

A ___ 16

A ___ 14

802.3ah Technical Motion >75% required
Passed within P2MP Track 34Y, 0N, 4A

**This motion
passed P2MP,
802.3ah and
802.3 Voting**

802.3ah Motion #2

Adopt P2MP layering model and description per the attached proposal (haran-sala_p2mp_1_0702 slides 1-3).

Motioned by Gerry Pesavento on behalf of P2MP

802.3ah

802.3 Voters

Y ___70

Y ___53

N ___13

N ___5

A ___39

A ___25

**This motion
passed P2MP,
802.3ah and
802.3 Voting**

802.3ah Technical Motion >75% required

This motion passed within P2MP track 31Y, 8N, 6A P2MP and 18Y, 1N, 1A among 802.3 members

802.3ah Motion #3

Add P2MP objective for function to enable the following mechanisms to provide security:

- key transfer to cipher
- key change indication
- en/decryption indications
- cipher counter synchronization

Motioned by Gerry Pesavento on behalf the P2MP Sub Task Force

802.3ah		802.3	Voters
79	Y	56	Y
18	N	17	N
26	A	16	A

802.3ah Technical Motion, requires >75%

This motion passed within P2MP track 25Y, 2N, 8A P2MP and 20Y, 4N, 3A among 802.3 members

This motion passed 802.3ah, but did NOT pass 802.3 voting

802.3ah Motion #4

Approve Liaison Letter to ITU-T Q2/SG15
drafted by Frank Effenberger, document
020711_EFMtoITUSG15comm

Passed by Acclimation

P2MP Straw Poll: FEC

Which Forward Error Correction method do you prefer?

12___Stream Based (effenberger_general_1_0702)

18___Frame Based (khermosh_general_1_0702)

4___Either One

1___Neither One

11___Abstain

P2MP Straw Poll: LLIDs per ONU

How many LLIDs per ONU?

12___ One LLID per ONU

15___ Multiple LLIDs per ONU

06___ Abstain

P2MP Straw Poll: Security

What layer is best for Security function?

13___RS Layer

6___MAC Control

12___Higher Layers (ie MAC Client, IPSec)

8___Abstain

P2MP Straw Poll: Security

Add function in RS Layer to enable the following mechanisms:

- key transfer to cipher
- key change indication
- en/decryption indications
- cipher counter synchronization

21___ Y

7___ N

5___ A

P2MP Straw Poll: Security

Add function to enable
the following mechanisms:

- key transfer to cipher
- key change indication
- en/decryption indications
- cipher counter synchronization

24 ___ Y

2 ___ N

3 ___ A

Straw Poll: Gate Message, DBA

Modify the Gate message priority like in the Report Message.

0___ Y

18___ N

13___ A

Straw Poll: Report/Discovery

Report Method should be negotiated during Auto-Discovery (to block ONU initiated Report for some cases)

0___ Y

12___ N

17___ A