

Editorial Closing Report
San Francisco Plenary – July '03

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Editor-In-Chief, IEEE 802.3AH

Items to be covered

D2.0: Review Changes to D1.9

MOAM Motion

Reference: Document Structure & Overview

D2.0: Review Changes to D1.9

MOAM Motion

Presentations Motion – TF

Present the material in the 4 presentations daines_1_0703.pdf, bhatt_optics_1_0703.pdf, omahony_1_0703.pdf & pesavento_1_0703.pdf to the 802.3 Working Group as the position of the IEEE 802.3ah EFM Task Force.

- Moved: Wael William Diab
- Seconded: Michael Beck
- All: Y: 87 N: 0 A: 0
- 802.3: Y: 71 N: 0 A: 0
- Motion Passes

MOAM Motion – TF

Request that the IEEE 802.3 Working Group:
Submit IEEE Draft P802.3ah/D2.0 for a 38 day
802.3 Working Group Ballot, and authorize
the IEEE 802.3ah EFM Task Force to
respond to ballot comments and conduct
recirculations as necessary.

- Moved: Wael William Diab
- Seconded: Gerry Pesavento
- All: Y: 88 N: 0 A: 0
- 802.3: Y: 71 N: 0 A: 0
- Motion Passes

Reference: Document Structure

Summary of Document Structure

- Total of 32 Chapters in 802.3AH Project
 - 19 Clauses
 - 13 Annexes
- Total of 19 New Chapters specific to 802.3AH Project
 - 11 Clauses
 - 8 Annexes
- Total of 13 Chapters modified by 802.3AH Project
 - 8 Clauses
 - 5 Annexes

Document Structure

New Clauses & Annexes Specific to
EFM

New Clauses for AH: OAM & Optics

New Clause #	Description	Track
56	INTRODUCTION	
57	OAM	OAM
58	100BASE-(L/B)X PMDs	Optics
59	1000BASE-(L/B)X PMDs	Optics
60	1000BASE-PX PMDs	Optics

New Clauses for AH: Copper & P2MP

New Clause #	Description	Track
61	PCS & Common Specs. 2BASE-TL & 10PASS-TS	Copper
62	10PASS-TS PMD	Copper
63	2BASE-TL PMD	Copper
64	Multi-Point MAC Control	P2MP
65	Multi-Point RS & FEC	P2MP
66	EFM System Considerations	

New Annexes for AH

Annex #	Description	Track	New
58A	Frame Based Testing	Optics	Y
61A	EFM Copper Examples	Copper	Y
62A	PMD Profiles for 10PASS-T	Copper	Y
62B	Performance guidelines for 10PASS-TS PMD profiles	Copper	Y
62C	10PASS-TS Examples	Copper	Y
63A	PMD Profiles for 2BASE-TL	Copper	Y
63B	Performance guidelines for 2BASE-TL PMD profiles	Copper	Y
66A	Environmental Specifications	Optics	Y

Document Structure

Existing Clauses and Existing Annex
Summary

Clauses Modified By AH

Clause #	Description	Track
1	INTRODUCTION	
4	RS & MII	P2MP
22	RS & MII	OAM
24	100BASE-X PMA & PCS	OAM
30	MANAGEMENT	OAM
36	1000BASE-X PCS	OAM
45	MDIO	Copper
46	RS & XGMII for 10G	OAM

Annexes Modified By AH

Annex #	Description	Track	New
30A	GDMO specification for IEEE 802.3 managed object classes	OAM	N
30B	GDMO and ASN.1 definitions for management	OAM	N
31A	MAC Control opcode assignments	P2MP	N
43B	Slow Protocol Transmission	OAM	N
45B	C22 Access to C45 Registers	OAM	N