Editor's report

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IEEE P802.3bj Task Force

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Let's take a moment to reflect

- Per our adopted timeline, we will produce a first draft for Task Force Review (D1.0) following the May 2012 interim meeting

- Are we accumulating the right ingredients to produce this first draft?

- This presentation incorporates the effect of any motions considered at the March 2012 meeting

Amended clauses

Clause	Amendments	Adopted baseline
1	New normative references, definitions, abbreviations	Implied by adopted baselines
30	Add new management objects/attributes	
45	Add new registers/bits	
69	Add new backplane PHY(s)	
73	Auto-Negotiation support for new PHYs	marris_01_0312
78	Add new Energy Efficient PHYs	Implied by adopted baselines
80	Add new 100 Gb/s Ethernet PHYs	
81	EEE signaling	barrass_01_0312
82	EEE signaling and state machines	
83	Add new signals to support EEE	
85	100GBASE-CR10 EEE; s.t.h.?	

New clauses

Clause	Topic	Adopted baseline
NN	Forward error correction sublayer #1	gustlin_01_0312 [1]
NN+1	Forward error correction sublayer #2	brown_01a_0312 [1,2]
NN+2	100GBASE-KR4 PMD #1	dudek_03_0312
NN+3	100GBASE-KR4 PMD #2	brown_02_0312 [2]
NN+4	100GBASE-CR4 PMD	diminico_01a_0112 [3] diminico_01_0312 tracy_01_0312

[1] Incorporates cideciyan_01_0312 by reference.
[2] Organization of PAM-4 functions into clauses requires further consideration.
[3] Adopted January 2012 (all table values TBD).

Summary

- We have made tremendous progress at this meeting…

- …but there is still much work to be done

- Some baseline proposals are incomplete
- Close remaining functional gaps
- Work towards specifications for TBD's

- Nomenclature for new PMD's must be defined