IEEE P802.3av GEPON Task Force

(Some) Motions and Work Plan

Atlanta, GA November 12-15, 2007

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Motion #11

 Adopt draft 1.0 of clauses 64, 91, and 92 as presented in 3av_c64_d1_0.pdf, 3av_c91_d1_0.pdf, and 3av_c92_d1_0.pdf.

M: Marek Hajduczenia

S: Ken Maricondo

(Technical, ≥75%)

• Y: 32

• N: O

• A: O

• Total: 33

Motion #12

- Adopt P802.3av project timeline as presented in 3av_0711_agenda.pdf
- M: Duane Remein
- S: Ken Maricondo
- (Procedural, ≥ 50%)
- Y: 29
- N: O
- A: 4
- Total: 34

Actions for January

Remaining PMD parameters

- 1. Burst mode timing study (AGC, CDR)
- 2. Transmitter spectral limits
- 3. Define TDP value
- 4. Jitter budgets reference model
- 5. PRX30 Upstream power budget
- Synchronization FSM for links with FEC
- 10G PCS changes for burst-mode operation
 - 1. BER monitoring
 - 2. Link fault Signaling
 - 3. PCS diagnostic modes

Coexistence model

- 1. Model description
- 2. Layering diagram
- 3. Dual-rate burst-mode receiver

Plan for January

November 16, 2007 Commenting period December 17, 2007 **December 20, 2008** All comments without proposed responses are published **December 17, 2007** Editors write proposed responses January 7, 2008 January 7, 2008 Comments with proposed responses published January 22-24, 2008 Comment resolution during January Interim meeting