

802.3at L2 Ad-Hoc Chair's Report

March 2008 Orlando Meeting
Wael William Diab – Broadcom

Agenda

- Review patent slides
- Review and approve agenda
- Review contributions related to work items
- Review TBDs in draft
- Communication with 802.1, if needed
- Met from 3.15pm till 4.20pm

Informal Communication to 802.1

- Propose to the TF from the adhoc:

The 802.3at TF asks the 802.3at Chair to forward the following informal communication:

“802.3at has defined the TLVs for PoEP. 802.3at is moving towards WG Ballot and would like to understand how to port the newly defined TLVs to 802.1ABREV.”

Y: 26 N: 0 A: 7

All in Room: 37

Changes to TBDs in L2 Section

- Page 95:
 - pd_denial_timer ->> 1 sec
 - pse_denial_timer ->> 1 sec , also change PD to PSE in text
- page 99:
 - reassert request delay to persist ->> 1 sec
- Above 2 changes passed without opposition

Changes to Startup Timers

Propose that the adhoc recommend to the TF the following changes:

Change 1:

Clause 33.7.5 , Page 92, Line 41

Proposal: Change 1.25 seconds to 5 minutes.

Change 2:

Clause 33.7.5 , Page 92, Line 49

Proposal: Change 1 second to 5 minutes.

Change 3:

Clause 33.7.5 , Page 93, Line 2

Proposal: Change 1 second to 5 minutes.

Y:22

N:0

A:10

All in room: 39

Motion 1

- Move that

The 802.3at TF asks the 802.3at Chair to forward the following informal communication:

“802.3at has defined the TLVs for PoEP. 802.3at is moving towards WG Ballot and would like to understand how to port the newly defined TLVs to 802.1ABREV.”

M: Diab

S:Sastry

Y:23

N:0

A:3

(All in the room)

Procedural ($\geq 50\%$)

Motion (Passes/Fails)

Motion 2

- Move that

The 802.3at TF adopts the TBD L2 and startup timer changes as shown on pages 4 and 5 in diab_3_0308.pdf

M: Diab

S:Carlson

Y:23

N:0

A:4 (All in the room)

No .3 voters wanted to change their vote

Technical ($\geq 75\%$)

Motion (Passes/Fails)