

Subject: [RE] Minutes of 2005Jul14 meeting
Date: Thursday, July 14, 2005 12:52 PM
From: David V James <dvj@alum.mit.edu>
Reply-To: "David V James" <dvj@alum.mit.edu>
To: <STDS-802-3-RE@listserv.ieee.org>
Category: Standards, BizContacts

All,

Minutes of yesterday's discussions are attached.

Minutes by David V James
Adhoc on Residential Ethernet
Wednesday, 2005Jul13, 14:00-16:00 PST
JGG
3180 South Court
Palo Alto, CA 94306

Meeting ID: 802373
Toll Free (US Only): + 1 877-827-6232
International: + 1 949-926-5900

Attending:

| | |
|-------------------|------------------|
| Alexei Beliaev* | Gibson |
| Dirceu Cavendish* | NEC Labs America |
| George Claseman | Micrel |
| Felix Feng* | Samsung |
| John Fuller* | Independent |
| Kevin Gross* | Cyrrus Logic |
| David James | JGG |

* via teleconference

Regrets:

Conflict with 1588 meeting:
Geoffrey Garner Samsung
Conflict with family reunion:
Michael Johas Teener Broadcom

Note:

If you were attending and have not been listed,
or observe error in the preceding listing, please
send correction instructions to:
dvj@alum.mit.edu

- 1) Rough agenda:
 - a) Discuss techniques for refining subscription.
 - b) Review early "pacing" writeups.
- 2) Subscription:
 - a) Reviewed the current technique, described in the posted white paper.
 - b) Observed our listener-to-talker and merging of stream-BW setup is a bit different than envisioned for GARP, but possibly do-able.
 - c) Concluded that Mick Seaman would be very helpful. Will request that our Chair see if we can get and time from Mick to help/advise at the next Plenary in San Francisco, on the subject of GARP-based subscription.
- 3) Pacing:
 - a) Reviewed the recent white paper revisions.
 - b) Note that classB is tentative is appropriate (might be removed if not found to be useful) should be added.
 - c) Note that some complexity is needed to get

2-cycle (as opposed to 3-cycle) pacing delays.
A note should describe associated complexities
and note that latency vs simplicity tradeoff
will continue to be reviewed.

- d) John Fuller noted editorial clarifications,
for 5.7.8 and 5.7.9 to improve clarity.
Suggestions seemed good.

4) Next meeting:

- a) Discussion of San Francisco Plenary results

- b) Location:

Wednesday, 2005Jul25, 14:00-16:00 PST

Broadcom

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San Jose, CA 95134

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