

**Subject:** [RE] Minutes of last week's RE meeting  
**Date:** Tuesday, August 30, 2005 10:32 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

Minutes by David V James  
Adhoc on Residential Ethernet  
Wednesday, 2005Aug24, 14:00-16:00 PST

Broadcom  
3151 Zanker Rd  
San Jose/CA/95134

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

Attending:

Alexei Beliaev*	Gibson
George Claseman	Micrel
Dirceu Cavendish	NEC
Thomas Dineen	Dineen Consulting
Felix Feng*	Samsung
John Fuller*	Independent
Geoffrey Garner*	Samsung
David James	Intel
Michael D. Johas Teener	Broadcom

\* via teleconference

Note:  
If you were attending and have not been listed,  
or observe error in the preceding listing, please  
send correction instructions to david.v.james@intel.com.

\*\*\*\*Rough agenda:  
a) Discuss Geoff's simulation results.  
b) Review DVJ's alternative bridge-shaping  
proposal.

\*\*\*\*Discussion on Geoff's simulations:

The slides were discussed in detail.

Michael suggested that these be forwarded to 802.1  
for review. Some folks there are committed to tracking  
our efforts, but never seem to have the time, so this  
may serve as a wakeup call.

This took all but 10 minutes.

\*\*\*\* Discussion of DVJ's bridge pacing

An overview was provided.

DVJ noted that a slow rate that needs short latency  
should claim a faster rate, but not seen all of the  
negotiated rate.

Michael noted a specific equation was complex and  
nearly incomprehensible.

DVJ promised to generate a revision, covering these

identified problems.

We agreed to cover DVJ's state machines in detail  
at the next meeting.

\*\*\*\* Next meeting:

Wednesday, 2005Aug31, 14:00-16:00 PST \*\*\*\*  
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