Minutes by Dirceu Cavendish/David V James
Adhoc on Residential Ethernet
Wednesday, 2005Jul27, 14:00-16:00 PST

Bay area site:
JGG
3180 South Court
Palo Alto, CA 94306

Meeting ID: 802373
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Jim Hagen Smith*	HP
Dennis Lou*	Pioneer
Henry Muyshondt*	SMSC
Geoff Garner*	Samsung
George Claseman	Micrel
David James	JGG
Dirceu Cavendish	NEC
John Fuller	Independent

Note:
If you were attending and have not been listed,
or observe error in the preceding listing, please
send correction instructions to feng.fei@samsung.com
David's Home – Alma Street, Palo Alto - 07/27/05

*Send email to dirceu@sv.nec-labs.com if you were at the meeting and are not included
in the list.

SF Plenary Meeting
- Mick – A system view of RE
    o Message seems to be, do not break bridges
- Paul Congdon (HP) – Discussed some queueing enhancements; there may be
  overlap with RE in bandwidth guarantees. DVJ is trying to see if Paul can attend
  the next teleconference, to facilitate communication.
- Next meeting - Bay area meeting, around September, before next 802.1 interim
  meeting.

RE Addressing
- Options
    o G-MAC + priority table look up
    o Destination MAC + VLAN for priority only
    o Plug # (static) + G-MAC address
    o Destination + VLAN for priority + routing

- David AP: Change white paper to include various addressing schemes
- David AP: Comments on EW addressing slides

Pacing
- Input queue model
  o not outlawed by .1 specs.
- Output queue bridge
  o Not as bad as input queue – linear bunching accumulation
- Geoff's simulation presentation -
- Dirceu AP: Review 5.7.8 Paced 1Gb/s class A flows – Fig. 5.27