Minutes SAS 1.1 PHY working group conference call September 30, 2004

Paul von Stamwitz  AMCC
Kevin Marks  Dell
Barry Olawsky  HP
Bill Bissonette  Intel
George Penokie  IBM
Alvin Cox  Seagate
Kalev Sepp  Tektronics
Don Schulte  Vitesse

8 people present.

Agenda:

1. SAS STP and SATA signal level simulation. (Bill Bissonette)

Simulation of SATA worst-case amplitude with .55UI jitter discussed. Concerns about 3Gbps SATA devices in SAS backplane environment may require a second TCTF to limit backplane loss for such applications. Jitter eye closure will be looked at to determine if the simulation provides a true model of the receiver performance requirement.

2. TCTF editorial update. (Barry Olawsky)

Barry Olawsky plans to have a draft proposal for the next call.

3. Definitions and acronym update proposal (Bill Ham)

Alvin to post proposal by 10/4. Discussion on next call.

4. Jitter measurement similar to FC-MJSQ (Bill Ham)

Alvin to post proposal by 10/4. Discussion on next call.

Conference call schedule:

Next call:

Date: Thursday, October 14, 2004
Time: 10:00 am, Central Daylight Time (GMT -05:00, Chicago)
All Participants should use the following information to reach the conference call:
Toll Free Dial in Number:  (866) 279-4742
International Access/Caller Paid Dial In Number:  (309) 229-0118
PARTICIPANT CODE:  3243413

WEBEX information:

url: seagate.webex.com (no www)
Topic: SAS PHY WG
Date: Thursday, October 14, 2004
Time: 10:00 am, Central Daylight Time (GMT -05:00, Chicago)
Meeting number: 825549498
Meeting password: section5