Attendance:

Bernhard Laschinsky Agere Ken Paist Agere Barry Olawsky ΗP Robert Elliott ΗP George Penokie IBM Andrew Cable Intel Mike Jenkins LSIL John Lohmeyer LSIL Russ Brown Maxtor Alvin Cox Seagate Al Kramer Seagate Bill Gintz Seus

12 people in attendance.

Agenda:

1. Test loads (Cox)

ftp://ftp.t10.org/t10/document.02/02-379r2.pdf

Update to specify that the same settings (pre-emphasis, etc.) are used for both the zero length and compliance channel test configurations. Vote on this item 10/31.

2. READY LED characteristic (Cox)

ftp://ftp.t10.org/t10/document.02/02-446r1.pdf

Minor editorial update and then vote on this item 10/31.

3. Common mode specification (Brown)

Reviewed latest changes. Alvin has supplied a Visio figure for the test loads and Russ will post the latest version for vote.

4. CJTPAT definition and annex

Jitter test pattern definition posted by Alvin Cox 10/14.

ftp://ftp.t10.org/t10/document.02/02-390r1.pdf

Update to satisfy editorial comments regarding words suc as will, must, can. Vote on 10/31

5. Eye mask figure review (Kramer/Cox)

Allen Kramer to review eye mask figures. Normalized figures will stay, but Y1 and Y2 values will be deleted from tables and reference made as

an alternate method of measurement. Compliance channel testing will remain the primary test methodology for SAS.

6. New business

Add approved proposal list to minutes for inclusion in the next specification revision.

7. Meeting schedule:

SAS PHY Teleconference Thursday, October 31, 2:00 pm - 4:00 pm CST

PARTICIPANT INFORMATION:

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:

Meeting Summary

Topic: SAS PHY WG

Date: Thursday, October 31, 2002

Time: 1:45 pm, Central Standard Time (GMT -06:00, Chicago)

Meeting number: 755159197

Any meeting attendee can use this number to join the meeting, at

https://seagate.webex.com/join/

Meeting password: finish

Face-to-face at next T10 meeting.

http://www.t10.org/ftp/t10/announce/ann-m052.pdf http://www.t10.org/ftp/t10/mtg_map.txt

Proposals voted on for inclusion in the SAS specification:

02-353rl Unanimous approval 9/23/02 (r0 with updates per call) 02-354rl Unanimous approval 9/23/02 (r0 with updates per call)

02-391rl Unanimous approval 10/3/02

Other items:

Unanimous decision 10/14/02 to drop references and definition of "loss of signal".