

Attendance:

Mr. Greg McSorley	Amphenol
Mr. Mickey Felton	EMC
Mr. Elwood Parsons	Foxconn Electronics
Mr. Mike Fitzpatrick	Fujitsu
Mr. Barry Olawsky	Hewlett Packard Co.
Mr. Rob Elliott	Hewlett Packard Co.
Mr. James Rockrohr	IBM Corp.
Dr. Mark Seidel	Intel Corp.
Mr. Gabriel Romero	LSI Corp.
Mr. Kevin Witt	Maxim Semiconductor
Mr. Guillaume Fortin	PMC-Sierra
Mr. Mathieu Gagnon	PMC-Sierra
Mr. Gourgen Oganessyan	Quellan
Mr. Edward Chang	Samsung
Mr. Alvin Cox	Seagate Technology
Mr. Benoit Mercier	STMicroelectronics
Mr. Bent Hessen-Schmidt	Synthesys Research, Inc.
Mr. Dan Gorenc	TycoElectronics
Mr. Scott Shuey	TycoElectronics
Mr. Larry McMillan	WDC
Mr. Ramya Dissanayake	WDC

21 in attendance

Agenda:

Review of SAS2r14f

Alvin identified two lines in the eye diagram section that no longer apply with the inclusion of SASWDP. These are the references to eye diagram application to the trained transmitter simulation results and the simulation signal results delivered to IR and CR. These are found on pages 205 and 206. Removing them is editorial, as they applied to StatEye, but not SASWDP. The text is shown below:

5.7.3.3 Transmitter device eye mask

Figure 127 describes the eye mask used for testing the following:

- a) the signal output of the transmitter device at IT, CT, IR, and CR for untrained 1.5 Gbps and 3 Gbps;
- b) the signal output of the transmitter device at IT and CT for trained 1.5 Gbps, 3 Gbps, and 6 Gbps; and
- ~~c) the simulated signal output of the reference receiver device at IR and CR for trained 1.5 Gbps, 3 Gbps, and 6 Gbps.~~

5.7.3.4 Receiver device eye mask

Figure 128 describes the eye mask used for testing the following:

- a) the signal delivered to the receiver device at IR and CR for untrained 1.5 Gbps and 3 Gbps; and
- ~~b) the simulated signal delivered to the reference receiver device at IR and CR for trained 1.5 Gbps, 3 Gbps, and 6 Gbps.~~

Other comments came from Rob concerning editorial organization of the phy section. These included:

Move the receiver OOB section to the end of the receiver section to match where it is located in the transmitter section.

Move section 5.6 TxRx Connection Characteristics into section 5.4.6 Cable assembly and backplane specifications

Move the general transmitter and receiver characteristics into the transmitter device and receiver device sections.

Changing of the title for section 5.7.5.3 was not supported by the straw pole vote taken (4/5/11). Rob needs to contact Jay for updates of a couple of miniSAS connector figures.

No additional conference calls scheduled.