

## Attendance:

Mr. Charles Hill	Alta Engineering
Mr. Paul von Stamwitz	AMCC
Mr. Greg McSorley	Amphenol
Mr. Mickey Felton	EMC
Mr. Douglas Wagner	FCI
Mr. Barry Olawsky	Hewlett Packard Co.
Mr. Rob Elliott	Hewlett Packard Co.
Mr. Dan Colegrove	Hitachi Global Storage Tech.
Mr. Harvey Newman	Infineon Technologies
Dr. Mark Seidel	Intel Corp.
Mr. Michael Jenkins	LSI Corp.
Mr. Kevin Witt	Maxim Semiconductor
Mr. Mahbubul Bari	Maxim Semiconductor
Mr. Galen Fromm	Molex Inc.
Mr. Hock Seow	NEC Electronics America, Inc
Mr. Guillaume Fortin	PMC-Sierra
Mr. Yuming Tao	PMC-Sierra
Mr. Tim Symons	PMC-Sierra
Mr. Joseph Chen	Samsung
Mr. Edward Chang	Samsung
Mr. Alvin Cox	Seagate Technology
Mr. Allen Kramer	Seagate Technology
Mr. Benoit Mercier	STMicroelectronics
Mr. Bent Hessen-Schmidt	Synthesys Research, Inc.
Mr. Doug Loree	Toshiba
Mr. Michael Fogg	TycoElectronics
Mr. Larry McMillan	WDC
Mr. Ramya Dissanayake	WDC

28 in attendance

## Agenda:

## 1. Proposed Cable Tables for SAS2 6Gbs Phy [McSorley]

<http://www.t10.org/ftp/t10/document.07/07-471r2.pdf>

Update to include combining tables for internal and external versions. Still need verification of rise time.

## 2. SAS-2 Interconnect Signal-to-Noise Ratio Study [Olawsky]

<http://www.t10.org/ftp/t10/document.07/07-484r1.pdf>

Recommended using the existing -26dB NEXT value for the crosstalk budget. Proposal updated to include recommended specification change to Table 56 of 07-339.

## 3. SAS-2 Receiver Device Physical Testing [Witt, Bari]

<http://www.t10.org/ftp/t10/document.07/07-486r1.pdf>

Update to be shared at F2F.

## 4. Description of SSC profile allowed discontinuities. [Hernandez, Fortin]

<http://www.t10.org/ftp/t10/document.08/08-032r3.pdf>

Additional changes made after discussion of how the specification was derived and why it is different than SATA.

5. Provide status of simulation technology. [Jenkins, Newman]  
New StatEye version posted after the call. Harvey will demonstrate the new features at the F2F.

6. SAS-2 6Gbps PHY specification [Cox]  
<http://www.t10.org/ftp/t10/document.07/07-339r8.pdf>  
Editorial comments concerning section numbering and hanging paragraphs addressed. Waiting until after F2F review to post the final version.

Next meeting:  
January 15, 2008, 9:00 am  
Santa Ana, CA