

Attendance:

Mr. Mark Lettang	3M
Mr. Paul von Stamwitz	AMCC
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. Andy Chen	Marvell Semiconductor, Inc.
Mr. Kevin Witt	Maxim Semiconductor
Mr. Mahbubul Bari	Maxim Semiconductor
Mr. Galen Fromm	Molex Inc.
Mr. Guillaume Fortin	PMC-Sierra
Mr. Gourgen Oganessyan	Quellan
Mr. Alvin Cox	Seagate Technology
Mr. Allen Kramer	Seagate Technology
Mr. Daniel Smith	Seagate Technology
Mr. Bruce Johnson	Seagate Technology
Mr. Benoit Mercier	STMicroelectronics
Mr. Michael Fogg	TycoElectronics
Mr. Ramya Dissanayake	WDC

23 in attendance

Agenda:

1. Letter ballot comment resolution:

a. Update on receiver testing. [Witt, Newman]

Reviewed the posting by Guillaume Fortin regarding using a reverse JTF for the BUJ implementation in the physical receiver testing. Calculations indicate that this provides a slightly more difficult test than the jitter provided by the previous df/dt limit, so it should be stressful enough. Please review as a possible implementation for BUJ in the physical receiver testing. The proposal can be found at:

<http://www.t10.org/ftp/t10/document.08/08-248r0.pdf>

b. External mini-SAS Cable keying

Discussed possible keying options for SAS 2 cables as well as active ones. Molex indicated that they would not be available for the 5/29 call, but that material could be put together regarding additional keying and that Gourgen Oganessyan could present. This addresses some letter ballot comments regarding backwards compatibility issues with long cables.

c. Please identify any additional concerns not addressed yet.

Alvin will send Rob the latest letter ballot comment resolution update file.
Barry needs to update 08-187 per the discussion in San Jose.

Next conference call: May 29, 2008

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PARTICIPANT CODE: 3243413

Webex information:

<https://seagate.webex.com/seagate>

Topic: SAS-2 PHY WG

Date: Thursday

Time: 10:00 am, Central Daylight Time (GMT -05:00, Chicago)

Meeting number: 826 515 680

Meeting password: 6gbpsSAS