

## Attendance:

|                         |                              |
|-------------------------|------------------------------|
| Mr. Bryan Kantack       | Agilent Technologies, Inc.   |
| Mr. Charles Hill        | Alta Engineering             |
| Mr. Jesse Jaramillo     | Amphenol                     |
| Mr. Greg McSorley       | Amphenol                     |
| Mr. Jaremy Flake        | ATL Technology               |
| Mr. Mickey Felton       | EMC                          |
| Mr. Douglas Wagner      | FCI                          |
| Mr. Mike Fitzpatrick    | Fujitsu                      |
| 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. Gabriel Romero      | LSI Corp.                    |
| Mr. John Lohmeyer       | LSI Corp.                    |
| Mr. Kevin Witt          | Maxim Semiconductor          |
| Mr. Hock Seow           | NEC Electronics America, Inc |
| Mr. Rick Hernandez      | PMC-Sierra                   |
| Mr. Guillaume Fortin    | PMC-Sierra                   |
| Mr. Yuming Tao          | PMC-Sierra                   |
| Mr. Tim Symons          | PMC-Sierra                   |
| Mr. Joseph Chen         | Samsung                      |
| Mr. Alvin Cox           | Seagate Technology           |
| Mr. Benoit Mercier      | STMicroelectronics           |
| Mr. Bent Hessen-Schmidt | Synthesys Research, Inc.     |
| Mr. Kees Propstra       | Tektronix, Inc.              |
| Mr. Doug Loree          | Toshiba                      |
| Mr. Scott Shuey         | TycoElectronics              |
| Mr. Mahbubul Bari       | Vitesse Semiconductor        |
| Mr. Larry McMillan      | WDC                          |
| Mr. Ramya Dissanayake   | WDC                          |

31 in attendance

## Agenda:

1. Should the common mode return loss be dropped from the specification and just limit it to differential return loss and differential to common mode conversion?  
Keep it.

2. Cable specification update [Olawsky, Fromm, Wingard]  
Amphenol has provided most of the information and will be helping with the proposal.

3. Common mode voltage limit [Jenkins + anyone who can help]  
Straight line was not accepted. Need data to determine how to change the graph.  
No update.

4. StatEye updates [Newman]  
Harvey was available during the first portion of the call. Reviewed 07-386r0 and determined that there were some inconsistencies in the plots verses the summary and conclusions. Harvey will investigate and provide additional information next week. Results do look encouraging and show a significant impact of 8b/10b-encoded verses scrambled data.

<http://www.t10.org/ftp/t10/document.07/07-386r0.pdf>

5. Appendix material for JTF tuning [Cox]  
Alvin is still working on the initial proposal version.

6. Updated 07-339 per meeting input [Cox]  
r4 posted:  
<http://www.t10.org/ftp/t10/document.07/07-339r4.pdf>

Alvin will post r5 prior to the face-to-face on 9/18. It will include an updated figure for the reference channel and remove the JTF function from the applied sinusoidal jitter to 1.5 and 3G plus update the receiver tables accordingly.

Next meeting: September 19, 2007 -- Vancouver, BC  
Tuesday 9:00 am -- 5:00 pm  
Four Seasons Hotel  
791 West Georgia Street  
Vancouver, BC  
Canada V6C 2T4

No conference call 9/20.