

IEEE 802.3

CU4HDD Study Group – Task Force Ad Hoc Minutes - 28-Apr-2016

Prepared by Dan Smith, acting chairman

Call began on 4/28/2016, at 11:04 AM, MT.

Agenda:

- Continuing Channel/Electrical discussion to try to complete that portion of the draft.

Preliminaries:

Patent statement was presented with no response from the participants.

Presentation/Discussion:

- Anthony still needs to understand the pulse peak response for closure on the spec values needed. Rich says COM tool can be manipulated for Pulse Peak Response values. He will try to help Anthony when he can.
Rich says we have system data but not much drive data. There will be an attempt to extract data from a 6G drive and extrapolate backward to 5G. S-parameters are needed.
 - Yong: Anything marked TBD or ??? needs attention.
 - We need to include everyone in the TBD determination because it affects the system and the PHYs.
 - There's a question of where the test fixture quality aspects will be located. Anthony will base it from Annex 92.11, as a placeholder. At least a template by Whistler.
- Yong says CL 45 is in reasonable shape but warned that it is not as clean as anticipated. Others need to review it.

Adjourned: 11:40 PM, MT time, Next call, Thursday, May 5, 2016.

Attendees:

Name	Affiliation	Attended 3/31/2016	Attended 4/21/2016	Attended 4/28/2016
Calbone, Anthony	Seagate	X	X	X
Carlson, Mark	Toshiba			X
Chalupsky, David	Intel			
Chandrian, Ajith	Cisco			
Chang, Jacky	HP			
Cox, Alvin	Seagate	X	X	X
Czekalski, Marty	HGST	X	X	X
D'Ambrosia, John	DELL			
Feyh, German	Broadcom			

Name	Affiliation	Attended 3/31/2016	Attended 4/21/2016	Attended 4/28/2016
Ghani, Abbas	Ericsson			
Haser, Alex (Ms.)	Molex			
Healey, Adam	Broadcom			
Horner, Rita	Synopsys	X	X	X
Jones, Peter	Cisco			
Kim, Yong	Broadcom	X	X	X
Kipp, Scott	Brocade			
Law, David	HP	X	X	
Lo, William	Marvell	X	X	
Marris, Arthur	Cadence			
McCarthy, Mick	Analog Devices			
McMillan, Larry	Western Digital		X	X
McSorley, Greg	Amphenol			X
Mellitz, Rich	Intel	X	X	X
Poh, Ed	Molex			
Parthasarathy, Vasu	Broadcom			
Rahman, Hamza	Dell			
Ran, Adee	Intel			
Schoenhals, Mark	Marvell			
Sedarat, Hossein	Aquantia			
Sinha, Santanu	Broadcom			
Skaar, Tom	Seagate	X	X	
Smith, Dan	Seagate	X	X	X
Sommers, Scott	Molex			
Souvignier, Tom	Broadcom			
Suhler, Paul	HGST			
Sun, Phil	Marvell			
Svensen, Justin	LIT			
Telang, Vivek	Broadcom			
Tsang, Dennis	Halo			
Tenea, Bogdan	Ixia			
Tracy, Nathan	TE Connectivity			
Tran, Paul	Marvell			
Walker, Dylan	Walker			
Wang, Roy	HPE			
Wassenberg, Paul	Marvell	X		
Wu, Peter	Marvell	X	X	
Zemach, Rami	Marvell			
Zhang, Jin	Marvell			X

Name	Affiliation	Attended 3/31/2016	Attended 4/21/2016	Attended 4/28/2016
Zhang, Vince	Halo			
Zimmerman, George	CME Consulting, Inc.	X	X	
Zimmerman, Yaron	Marvell			
Attendee Count:		13	13	11