Meeting - COM correlation, operation, and comment resolution parameter reviews

Tuesday, October 16, 2012
3:33 PM

Subject	Meeting - COM correlation, operation, and comment resolution parameter reviews

ATTENDANCE

Charles Moore <charles.moore@avagotech.com>
Albert Vareljian <albertv@ieee.org>
Andrew.Zambell@fci.com
Piers Dawe <piers.dawe@iptronics.com>
Galen Fromm <galen@cray.com>

COM operation slides send out. Rich presented the COM operation. COM_2L_r105 is a the first guess draft of COM implementation. COM_2L_r106 will be representative of draft 1.2. COM_2L_r107 will be used for comment resolution.

Charles is use a complied version which he created and has few issues.

In a compiler version nothing is writing to the results directory. 'will work with Rich et al off line to resolve.

Will PKG loss kill the loss objective.

Operational issue: "Remove choice for NRZ etc." in interactive mode. It is confusing.

Vital asked what are the biggest COM parameter contributors? From Rich's experience the noise parameter have the biggest COM impact. The second is the package parameters.

Charles would like to rotate the CSV output file to be more like the XLS parameters

Rich: Excel limits the number of columns which would limit the number of concatenated files is a report. A PERL script to concatenate the csv files from multiple channels is available. Contact Rich for how to do this.

Liav is working on a package refinement. Rich will include in r107 for use in comment resolution.

Action: Channel provider are requested to produce com results. Any new channels upload should include COM results and version indication.