

1394b Working Group

Bath, England July 14, 1998

Max Bassler Chairman mbassler@molex.com
Bill Northey Secretary northewa@bergelect.com

Agenda

- Review and approval of last meeting's (June) minutes

After review Max proposed that minutes be adopted. Unanimous approval.

Max will put out a note on the Reflector concerning the detailed review of EMI/RFI testing proposed by Mike Fogg. Many people could not read the slides because there were too many per page. After receipt of a better copy there can be the proper review and comments.

Action Item: For Chuck Brill to get us a new copy that will have one slide per page

There was a discussion of the proposal made by Mr. Saito on cable assembly speed detection. It adds a small microswitch to the 6 ckt I/O PCB socket and a corresponding notch on the cable plug. The discussion covered how many poles the switch should have. Many people believe that the existing cable construction will operate properly at S800. This leaves only a single switch needed for the S1600. From earlier consensus of the WG the connector and cable must be redesign over S1600.

All open action items were reviewed:

1-Additional reliability testing needed for the contact change proposal.

2-A better copy of the EMI/RFI test proposal is needed to review. The information requested about the fixturing, etceteras requested previously is still outstanding.

3-The WG secretary will convert to Word or Framemaker the accepted work on testing bulk cable.

Max explained that the 1394 Trade Association will start the task of testing the compliance of connectors and cables. The test criteria are being developed now and an independent company will do the actual work. It will include

mechanical/dimensional, reliability and electrical testing. Any comments to be sent to the trade association reflector.

No new presentations were made.

Max closed the meeting.