

**IEEE P1394b CONNECTOR TASK GROUP
COPPERHEADS
Houston, TX
June 7, 1999**

Max Bassler – Chairman
Bill Northey – Secretary

AGENDA

Review and approval of last meetings minutes

New Items

- Beta Proposal 2
 - Legacy 6 Circuit Connector (Alternate Construction)
 - Review ongoing action items
 - New Business
-

APRIL 28 MINUTES

Max handed out copies of the minutes from the April 28, San Jose, CA meeting

Minutes were reviewed. Dave Brunner suggested that a matrix be established for what plugs can mate to what sockets. Added to action items.

Max made motion to accept, John Lopata seconded

Vote taken 6 for, none against, 2 abstain

OPEN ACTION ITEMS:

- **BETA ONLY CONNECTOR PROPOSAL rev 2 – Max Bassler**

Max updated his presentation regarding his companies proposal for a Beta only connector that is on the same order of size as the current 4 pin connector. There were only a few mechanical changes from the previous presentation. The additional information presented covered some of the cable constructions, and the cable detect pins. There has been no definition so far from the Plenary group as to how to use the cable detect pins. That is planned for future presentations. Max went on with some comparisons to existing 1394 interconnects. Max pointed out that for safety reasons, the outer surfaces of the new plugs will be plastic, so finger contact cannot be made with the shield. This is unlike the existing products that have exposed shields. The receptacle will have an inner and outer shield. The outer shield could conceivably have flanges which can make contact with the chassis. More information and perhaps a mechanical model will be available for the next meeting. Max will post to web for review and comment after some minor corrections
- **ALTERNATE CONSTRUCTION FOR IEEE-1394-95 (6 ckt I/O)- Bill Northey**

Bill presented revised wording for inclusion of the “alternate construction” into the IEEE 1394b draft for S100-S400. Review will have to be done to determine if this proposed wording meets and fits the spirit of the original IEEE 1394-95. There was discussion about the proposed wording for

page 59 with the openness of even further alternate construction, it may cause much more confusion. This is a 'normative' section and in trying to have compliance maintained. On page 61, the comment "performance enhancement" should not be included. Further discussion to take place and refined wording to follow.

Follow-up for the sweep frequency testing was covered. Dave Bruner and Bill to go off-line to resolve this test method.

NEW ACTION ITEMS:

- **Matrix to be established for what plugs can mate to what sockets – Max Bassler**

Having no additional items for discussion, the meeting was closed.