Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 13 March 2012 5:00 P.M. PDT UTC-8 (0000GMT/Zulu 14 March 2012) http://www.timeanddate.com/worldclock/fixedtime.html?iso=20120313T17&p1=900&ah=1&am=30

World Wide Local Dial in telephone numbers see Intercall's list

This will be a WebEx meeting

WebEx Meeting Number: 592 864 169, https://intercall.webex.com/intercall/j.php?J=592864169 Call-in toll-free number: 1-866-349-5441 (US/Canada) Conference Code: 408 857 1273

UnApproved Minutes

Call to Order UPAMD Working Group meeting - Bob Davis

0000Z 14 March 2012

- I. Introductions/Attendance John Yurtin
- II. Approval of Agenda M: Alex Schneider, S: Leonard Tsai Approve as published
- III. Approval of Minutes from 28 Feb 2012 meeting see Minutes M: Leonard Tsai, S: Vern Brethour: Approved as published.
- IV. IEEE Patent slides presented. See https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf
- V. Communications Goals Edgar Brown
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Current Device probing decisions Good progress on nailing the probing down.
 - c. Using Termination Resistor to identify non-communicating devices and power level
- VI. Power Goals Paul Panepinto Not available today
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Adapter/Source power priority strategy Review Changes to Initial message
 - c. Revised start up conditions Source, Sink, Bidirectional(sink and source dominant)
 - d. New DOE BCEPS <u>notice</u> and referenced Federal Register <u>notice</u> Note the brief mention of communicating devices in both notices. Missing details as yet. Any help would be appreciated.
- VII. Connector Goals Mark Anderson
 - a. Report from John Yurtin on SAE and USCAR presentation. John reported giving a short presentation of the UPAMD efforts to the SAE/USCAR meeting. Sufficient interest was received to start a new effort in SAE connector and wiring group to work with UPAMD with respect to the needs of the auto industry. The UPAMD chair is invited to participate in the next meeting. Many interesting possibilities.
 - b. Target definition and target pin surface shape, single com pin Target
 - c. Reworked connector and cable section in current Draft
 - d. Update on possible rapid prototyping of connector and target John Yurtin will be creating some real size and some 10x models of the target and latching connector to explore the design. He is starting this based on the SolidWorks models on the website created by Tom McNamara.
- VIII. Conformity/Certification Goals Bob Noseworthy Not present
 - a. Objectives
- IX. New Business
- X. UPAMD Working Group Meeting Schedule:
 - a. 27 March 2012 at the 5PM Pacific time slot
 - b. 10 April 2012 at the 5PM Pacific time slot
 - c. 24 April 2012 at the 5PM Pacific time slot
 - d. 8 May 2012 at the 5PM Pacific time slot
- XI. Other concerns of the group
 - a. Subcommittee meetings are scheduled in same time slot as Working Group meeting.
 - i. Connector Committee same week on Thursday.
 - ii. Communication Committee meets following week on Tuesday
 - iii. Conformity Committee meets following week on Wednesday

iv. Power Committee - meets following week, on Thursday XII. Adjournment. M Leonard Tsai Adjourned 1750 PST.

Please send any changes or additions to Bob Davis <u>bobd@scsi.com</u>.