Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 22 November 2011 5:00 P.M. PST UTC-7 (0100GMT/Zulu 23 November 2011) http://www.timeanddate.com/worldclock/fixedtime.html?msg=UPAMD+Working+Group&iso=20111122T17&p1=900&ah=1&am=30 World Wide Local Dial in telephone numbers see Intercall's <u>list</u>

This will be a WebEx meeting

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

Preliminary Agenda

Call to Order UPAMD Working Group meeting - Bob Davis

0100Z 23 November 2011

- I. Introductions/Attendance
- II. Approval of Agenda
- III. Approval of Minutes from 8 November 2011 meeting see Minutes -
- IV. IEEE Patent slides presented. See
- https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf
- V. UPAMD Goal Focus

a.

- Results of Loss of Communications during power delivery
 - i. Revert to 21V@1A = non-communicative power level?
 - ii. Continue power level being used prior to loss of communications?
- b. Communications capabilities
 - i. Should UPAMD be restricted to simple register communications as in power request and power available and simple direct attached register reads?
 - ii. Should UPAMD implement basic message communications?
 - 1. Allow messages to propagate in system
 - 2. Allow discovery of connected elements
 - 3. About 2 weeks of work needed
 - 4. No cost implications to products
- VI. Communications Goals Edgar Brown
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Discovery of devices attached addressing
 - c. Data transfer protocols
- VII. Power Goals Paul Panepinto
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Adapter/Source power priority strategy
 - c. Revised power charts
- VIII.Connector Goals Mark Anderson
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. <u>Target</u> definition and target pin surface shape, single com pin <u>Target</u>
 - c. Reworked connector and cable section
- IX. Conformity/Certification Goals Bob Noseworthy
 - a. Objectives
 - b. Planned meeting schedule week following this meeting on Wednesday.
- X. New Business
 - a. Plans for a 1.5 or 2.5 day Face-to-Face Meeting in February in Bay Area to finalize draft.
- XI. UPAMD Working Group Meeting Schedule:
 - a. 06 December 2011 at the 7AM Pacific time slot
 - b. 20 December 2011 at the 5PM Pacific time slot
 - c. 03 January 2012 at the 7AM Pacific time slot
 - d. 17 January 2012 at the 5PM Pacific time slot
 - e. 31 January 2012 at the 7AM Pacific time slot possible face to face
 - f. 14 February 2012 at the 5PM Pacific time slot possible face to face

- 28 February 2012 at the 7AM Pacific time slot g.
- XII. 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
 - Conformity Committee meets following week on Wednesday iii.
 - iv. Power Committee - meets following week, on Thursday

XIII.Adjournment.

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