

Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 27 March 2012 5:00 P.M. PDT UTC-8 (0000GMT/Zulu 28 March 2012)

<http://www.timeanddate.com/worldclock/fixedtime.html?msg=UPAMD+Working+Group&iso=20120327T17&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

Approved Minutes

Call to Order UPAMD Working Group meeting - Bob Davis 0000Z 28 March 2012

- I. Introductions/Attendance - Leonard Tsai on phone. Quorum present.
- II. Approval of Agenda – Motion to modify to move New Business to first item; Moved; Vern Brethour, Second Alex Schneider, Motion Approve. Move to approve amended agenda; Motion Vern Brethour, Second- Mark Anderson; Approve as modified.
- III. Approval of Minutes from 13 March 2012 meeting see [Minutes](#) – M: Vern Brethour S Alex Schneider; 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 for sink, source, bidirectional and mute sinks.
 - c. A smart device must accept communication power from Vpos/Vneg pins. Motion Edgar Brown, Second Vern Brethour, motion approved.
- VI. Power Goals – Paul Panepinto
 - 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)
- VII. Connector Goals – Mark Anderson
 - a. Report from John Yurtin on SAE and USCAR presentation.
 - b. [Target](#) definition and target pin surface shape
 - c. Possible addition of optical links to connector
 - d. Update on possible rapid prototyping of connector and target
- VIII. Conformity/Certification Goals – Bob Noseworthy
 - a. Objectives
- IX. New Business
 - a. UPAMD/P1823 Project Authorization Request ([PAR](#)) – Revision of Scope and Purpose to reflect approved power limits – submit to MSC on 9 April. Motion Alex Schneider; Seconded Vern Brethour; to replace 130W with <240W in Scope and Purpose. Motion Passed
 - b. Motion Paul Panepinto, Second Mark Anderson; to strike “mobile” in last sentence of Scope. Motion amended by Alex Schneider; Seconded by Edgar Brown to change the last sentence of the Scope from: “While intended for portable computing and entertainment devices, this standard may also be used with other mobile devices in use around the office, home or vehicle.” To: “While intended for portable computing and entertainment devices, power adapters conforming to this standard may also be used with other devices.” Amendment approved. Motion Approved.
 - a. Request for MSC to create the Sponsor Ballot pool for P1823/UPAMD. Request of MSC at 9 April meeting. Motions to approve; Alex Schneider, seconded by Leonard Tsai; - Motion approved.
- II. UPAMD Working Group Meeting Schedule:
 - a. 10 April 2012 at the 5PM Pacific time slot
 - b. 24 April 2012 at the 5PM Pacific time slot

- c. 8 May 2012 at the 5PM Pacific time slot
- III. 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
- IV. Adjournment. Motion to adjourn by Vern Brethour - Meeting Adjourned 1820 PDT.

Please send any changes or additions to Bob Davis bobd@scsi.com.