

Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 21 June 2011 7:00 A.M. PDT UTC-7 (1400GMT/Zulu 21 June 2011)

<http://www.timeanddate.com/worldclock/fixedtime.html?msg=UPAMD+Working+Group&iso=20110621T07&p1=900&ah=1&am=30>

World Wide Local Dial in telephone numbers see Intercall's [list](#)

This will be a WebEx meeting – SEE Below

Approved Minutes

- Call to Order UPAMD Working Group meeting - Bob Davis 1400Z 21 June 2011
- I. Introductions/Attendance
 - II. Approval of Agenda M-Alex Schneider, S-Ignatius Lee; Approved as modified.
 - III. Approval of Minutes from 07 June 2011 meeting see [Minutes](#) – M-Edgar Brown, S-Alex Schneider; Approved as written
 - IV. IEEE Patent slides presented. See <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf>
 - a. No new information
 - V. Communications Goals – Edgar Brown
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Progress on CAN bus and header options
 - c. Single Wire [proposal](#) and [model](#)
 - d. CAN span, single port or all ports on adapter.
 - e. Communication Diagrams
 - f. Need to vote on single wire implementation(with two pins). – new business..
 - VI. Power Goals – Paul Panepinto
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. Debate on Changing goal to 10<240Watts?
 - c. Adapter/Source power priority strategy
 - d. Power Class definitions – orthogonal bit definitions
 - e. Develop marking for ports of different power levels required in standard. This needs to be used if the different ports in a multiport power adapter are capable of different power levels to aid customer in using the best available port for a new device.
 - VII. Connector Goals – Mark Anderson
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. [Target](#) definition and target pin surface shape, single com pin [Target](#)
 - c. Still seeking funds to test connector
 - VIII. Conformity/Certification Goals – Bob Noseworthy
 - a. Objectives
 - b. Planned meeting schedule.
 - IX. New Business
 - a. Email Vote on goal change to >10W<240W after this meeting
 - b. Question “Shall UPAMD/P1823 increase the upper limit of the power range up to 240VA but not to exceed 60VDC or 7A on power pins?” This will bring the power range to >10VA <240VA.
 - c. Question “Shall UPAMD/P1823 adopt a single wire communications strategy, while retaining two connector pins for redundancy now and possible expansion to differential pair communications in the future?”
 - X. UPAMD Working Group Meeting Schedule:
 - a. 5 July 2011 at the 5pm Pacific time slot
 - b. 19 July 2011 at the 7am Pacific time slot
 - c. 2 August 2011 at the 5pm Pacific time slot
 - d. 16 August 2011 at the 7am Pacific time slot
 - e. 30 August 2011 at the 5pm Pacific time slot
 - f. 13 September 2011 at the 7am Pacific time slot

XI. Other concerns of the group

a. Subcommittee meetings are schedule in the week between the main meetings.

XII. Adjournment. Motion Paul Panepinto, Adjourned 0805 PDT.

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