

Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 19 July 2011 7:00 A.M. PDT UTC-7 (1400GMT/Zulu 20 July 2011)

<http://www.timeanddate.com/worldclock/fixedtime.html?msg=UPAMD+Working+Group&iso=20110719T07&p1=283&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

1408Z 20 July 2011

- I. Introductions/Attendance
- II. Approval of Agenda – M- Gary Verdun. S- Edgar Brown; – Approved as presented
- III. Approval of Minutes from 5 July 2011 meeting see [Minutes](#) – M- Ignatius Lee S- Steve Sedio. Approved as written.
- 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. Progress on CAN bus and header proposal of priority and class – the committee working diagrams are on the Communications Subcommittee page and included in the draft.
 - c. Communication Diagrams
 - d. Request for the capability of having groups such that if a device, such as a laptop is shut down, the power to monitors and other devices associated with that laptop would also be shut down. Power ON could have the appropriate group actions. Need development of the proper mechanism. Thanks Steve!
- VI. Power Goals – Paul Panepinto – on airplane and unable to join.
 - a. Review Subcommittee Chair presentation and subcommittee progress. – the most problematic issues of priority seem to be concluding.
 - b. Adapter/Source power priority strategy – Please see Paul article on the Power Subcommittee page on the website. Please also look at the draft for the inclusion of this work in an abbreviated form.
 - c. Treatment of Hub/Adapters is both communications and power has produced a set of questions/opportunities. Please see the side notes in the draft and other questions and opportunities for comprehensive solutions.
- VII. Connector Goals – Mark Anderson – not present
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. [Target](#) definition and target pin surface shape, single com pin [Target](#)
 - c. ITU and market survey connector wishes.
 - d. Report from Foxconn on Cable construction possibilities – Steve presented a rough proposal for a cable for the single ended communication option that had a central comm. wire surrounded by two concentric shields for the power conductors. He will also have a proposal for the differential pair comm. wires. Thanks Steve.
- VIII. Conformity/Certification Goals – Bob Noseworthy – not present
 - a. Objectives
 - b. Planned meeting schedule.
- IX. New Business
 - a. Request for OUI to be assigned to 1823/UPAMD at July 21 RAC meeting and to explore registry options with RAC.
- X. UPAMD Working Group Meeting Schedule:
 - a. 2 August 2011 at the 5pm Pacific time slot
 - b. 16 August 2011 at the 7am Pacific time slot
 - c. 30 August 2011 at the 5pm Pacific time slot
 - d. 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. Please look for the latest version of the draft on the private page, working draft area and please do not distribute this. Comments needed.

XII. Adjournment. M- Gary Verdun Meeting adjourned 0751 PDT

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