

Universal Power Adapter for Mobile Devices (UPAMD) Working Group

Start Time: 29 March 2011 7:00 A.M. PDT UTC-7 (1400GMT/Zulu 29 March 2011)

<http://www.timeanddate.com/worldclock/fixedtime.html?month=3&day=29&year=2011&hour=7&min=0&sec=0&p1=900>

Dial-in Number: (866) 349-5441

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

International (706) 643-0747(if needed)

Participant Access Code: 4088571273

This will be a WebEx meeting. For this meeting:

1. Go to <https://intercall.webex.com/intercall/j.php?ED=156456362&UID=1221109102&RT=MiM0>
2. Enter your name and affiliation and email address. (NO Password)
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UnApproved Minutes

Call to Order UPAMD Working Group meeting - Bob Davis

1400Z 29 March 2011

- I. Introductions/Attendance
- II. Approval of Agenda M-Alex Schneider S-Edgar Brown– Approved as modified
- III. Approval of Minutes from 15 March 2011 meeting see [Minutes](#) – M- Ignatius Lee, S- Edgar Brown
Approved as written
- IV. IEEE Patent slides presented. See
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf>
 - a. IGo patent – Bob Davis – action to request LOA
- V. Communications Goals – Edgar Brown
 - a. Review Subcommittee Chair presentation and subcommittee progress
 - b. New proposal for simpler operation. Lee Atkinson
 - c. Progress on CAN bus and options see: CAN-[Primer](#) and [CAN](#)
 - d. List of CAN Physical options: As requested in meeting
 - i. Protocol derived from ISO [11898-1](#)
 - ii. Differential balanced physical layer from ISO [11898-2](#)
 - iii. Low-speed fault tolerant physical layer from ISO [11898-3](#)
 - iv. Single wire implementation after SAE J2411-2000
 - v. Single wire implementation after SAE J1939-15
 - vi. Single wire implementation [AU5790](#)
 - vii. Fiber optics implementation in plastic – slow LED implementation single fiber or dual fiber currently under discussion
 - viii. Fiber optics implementation with glass update – 10gbs+ single or dual fiber
 - ix. Aerospace CAN[version](#) for commercial aircraft [ARINC-825](#)
- VI. Power Goals – Paul Panepinto
 - a. Review Subcommittee Chair presentation and subcommittee progress.
 - b. [High](#) and [Low](#) level state diagrams
 - c. [Low energy connect and disconnect goal change](#). Email Vote after next meeting. Went over document. Will review again and vote after next meeting.
- 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. Singatron will have revised proposal for next meeting.
 - d. Foxconn review input?
- VIII. Conformity/Certification Goals – TBD
- IX. New Business
 - a. Voting membership reminder – 22 qualified to vote at this time.
- X. UPAMD Working Group Meeting Schedule:
 - a. 12 April 2011 at the 5pm Pacific time slot

- b. 26 April 2011 at the 7am Pacific time slot
 - c. 10 May 2011 at the 5pm Pacific time slot
 - d. 24 May 2011 at the 7am Pacific time slot
 - e. 7 June 2011 at the 5pm Pacific time slot
 - f. 21 June 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 – Alex Schneider 0859 PDT

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