

## **Universal Power Adapter for Mobile Devices (UPAMD) Working Group**

Start Time: 13 September 2011 7:00 A.M. PDT UTC-7 (1400GMT/Zulu 13 September 2011)  
<http://www.timeanddate.com/worldclock/fixedtime.html?msg=UPAMD+Working+Group&iso=20110913T07&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: 597 755 562 <http://www.webex.com>

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 1400Z 13 September 2011
- I. Introductions/Attendance – see attendance in member list.
  - II. Approval of Agenda – M-Alex Schneider S- Edgar Brown Approved as presented
  - III. Approval of Minutes from 30 August 2011 meeting see [Minutes](#) – M- Mark Anderson S- Edgar Brown: 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, class, and command
    - c. Discovery of devices attached - addressing – review connectivity diagram to discuss the exploration of attached devices and the inventory of available power.
    - d. Data transfer protocols – discussed the possible adoption of IPSO protocols for short address forms, after discovery
  - VI. Power Goals – Paul Panepinto
    - a. Review Subcommittee Chair presentation and subcommittee progress.
    - b. Adapter/Source power priority strategy – considered the requirements for UPAMD system elements.
  - 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. Report from Foxconn on Cable construction options – discussed the three cable diagrams shown in draft. Steve to propose cable cost differential for second wire in the Foxconn proposed concentric structure. Cost is driver for the single wire and complicates the detection mechanism, noise immunity and reliability and driver/receiver costs.
  - VIII. Conformity/Certification Goals – Bob Noseworthy
    - a. Objectives - Determining the number of features that will require testing.
    - b. Planned meeting schedule week following this meeting on Wednesday.
  - IX. New Business
    - a.
  - X. UPAMD Working Group Meeting Schedule:
    - a. 27 September 2011 at the 5pm Pacific time slot
    - b. 11 October 2011 at the 7am Pacific time slot
    - c. 25 October 2011 at the 5pm Pacific time slot
    - d. 08 November 2011 at the 7am Pacific time slot
    - e. 22 November 2011 at the 5pm Pacific time slot
    - f. 06 December 2011 at the 7am Pacific time slot
  - XI. 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  
XII. Adjournment. M Paul 0832

Please send any changes or additions to Bob Davis [bobd@scsi.com](mailto:bobd@scsi.com).