MEETING 23 MINUTES:

Call to Order   UPAMD Power Subgroup meeting – Paul Panepinto    7:10am Pacific 25 August 2011

I. Introductions/Attendance
   Bob, Edgar and Paul

II. Approval of 08/25/2011 Power Subgroup Agenda
    Motion – Bob; Seconded – Edgar

III. Presentation of 08/12/2011 Power Subgroup Meeting 22 Notes
     (No quorum.)

IV. IEEE Call for Patents. See

V. Review of UPAMD Workflow and Documentation.

   Discussed the need for a theory of operations document explaining how the UPAMD Messages are to be used. Instead of presenting one large list of messages, Edgar suggested they be categorized into functional groups, like the Sockets definition. Further, we added a few new categories of Sockets that now look like (Power, Protocol, Transport, Data and Identity.)

   We agreed the Data Transfer Request and Data Transfer Messages are useful for sending larger blocks of data than 8 byte limits on CAN-bus, but we recognized the need to provide context so that the recipient of the Data Transfer Request Message knows what data to provide.

   We need to think about what data may be asked:

   a) Sink request info of other connected sink
   b) Sink request info of all other connected sinks
   c) Sink request info on Source
   d) Source request info on individual Sink
   e) Source request info on all connected Sinks.

   Do we need additional messages to request such info? How do we detect loops in the connected devices?

   Bob will edit the current draft.

VI. New business?

   1. Goal to have first draft of Power-related requirements by: ________________

VII. Adjourn
    Motion Edgar. Adjourned at 8:45am Pacific