Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)

Submission Title: Pending issues and suggestions for F2F meeting
Date Submitted: July 2010
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Re:

Abstract: list pending issues and suggestions for F2F meeting

Purpose: to facilitate F2F discussion

Sridhar Rajagopal

Suggestion for F2F meeting goals

Ad hoc meeting – San Jose

- Resolve all comments (yellow – entire spreadsheet)

Plenary meeting – San Diego

- Edit and incorporate resolutions in draft D2
- Discuss any issues in D2 integration
- Send for letter ballot #2

Current status estimate

> 300 comments pending resolution

- ~100 pending by Sridhar at this time

Comment ownership

- Please review comments assigned to you and provide tentative resolution by ad hoc meeting
- If unable to resolve, please indicate to editor/committee for re-assignment ASAP

Sridhar Rajagopal

Key issues for contribution (Sridhar)

Link establishment, device discovery, synchronization

- Mandatory data rates, text

Dimming support

- Mandatory, VPM, indication, MAC issues, Visibility frame, Capabilities exchange

Acknowledgment frame format

- Support for burst ack

Clock rate exchange notification

- MCS indication, data rate vs. clock rate, mandatory

Key issues for discussion

Table 85
- TBD parameters

Frame formats
- Different frame types, PPDU formats

Primitives and defaults
- Are the defaults ok? Do we need all the primitives?

Message Sequence Charts
- Updates to the charts

HCS-FCS-CRC-Scrambler

Flicker (ETRI)

Dimmed OOK mode support (Intel)

Integration of PHY 3 color stabilization text (Siemens contribution)

Others I may have missed

List of available sources in Framemaker – missing figures and figures that need to be updated
- Editorial issue

F2F contribution plan

Please develop and share your F2F contribution plan. If possible, please upload your contributions before the meeting so that others can review.

Please make sure you have looked at all issues assigned to you and let the editor/committee know of any issues for discussion at the ad hoc meeting

Sridhar Rajagopal