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

Submission Title: Table 85 related CIDs in draft D1

Date Submitted: July 2010

Source: Sridhar Rajagopal [Samsung Electronics]

Address:

Contact Information: [sridhar.r@samsung.com]

Re:

Abstract: proposes comment resolutions for a set of CIDs related to dimming

Purpose:

Notice: This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

Release: The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15.

Comments for CIDs

728 729 730 731 732 733 735 736

Original text in Table 85

macTxControlActiveD uration	0x61	Integer	0–100000	The duration for which transmit is permitted without pause specified in symbols.	2000 for BPSK PHY and 10000 for GFSK PHY
macTxControlPauseD uration	0x62	Integer	2000 or 10000	The duration after transmission before another transmission is permitted specified in symbols.	2000 for BPSK PHY and 10000 for GFSK PHY

Need to update default

Default is just a temporary initialization value. The actual number is not critical and can be overwritten during operation.

Instruction to editor

 Recommend setting default to mid-range for both TBDs as shown in next page

Suggested Table update

macTxControlActiveD uration	0x61	Integer	0–100000	The duration for which transmit is permitted without pause specified in symbols.	50000
macTxControlPauseD uration	0x62	Integer	0-100000	The duration after transmission before another transmission is permitted specified in symbols.	50000