

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

Submission Title: Comment resolution for CID 122, and 125

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Abstract: This document provides proposed resolution for CID 122, and 125 of Sponsor Ballot

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CID 122 and 125

- Comments
 - CID 122: "The SPC switches into the channel allocated to the PAN coordinator and receives the beacon frame..." Is this done in order to assess the correct DBS allocation? What happens if no beacon is received by SPC?
 - CID 125: Fig. 34ta lacks of details discussed in text.

- Proposed Change
 - n/a

CID 122 and 125

- Propose Resolution
 - Accept in Principle
 - Change step C (page 14, line 42)
 - Add to the end of the paragraph, “The SPC then sends its own beacon frame.”
 - Change step D (page 14, lines 44-45) as shown:
 - In Step D, ~~the SPC sends its own beacon frame.~~ The SPC switches into the channel allocated to the TMCTP-child PAN coordinator and listens for ~~receives~~ the beacon frame from the TMCTP-child PAN coordinator. If the SPC does not receive a beacon from the TMCTP-child PAN coordinator within three BI, the SPC changes to the SPC channel and sends a DBS response frame to the TMCTP child PAN coordinator in next superframe of the SPC.”

CID 122 and 125 (continued)

- Propose Resolution (continued)
 - Page 14, line 51-54
 - In the paragraph, change “PAN coordinator” to be “TMCTP-child PAN coordinator”
 - Page 15, Figure 34ta
 - Change “super PAN coordinator” to be “SPC” in all locations.
 - Change “PAN coordinator” (where it appears alone) to be “TMCTP-child PAN coordinator”
 - Remove Acknowledgement frames from figure.

CID 122 and 125 (continued 2)

- Propose Resolution (continued 2)
 - Page 16, Figure 34tb
 - Change “Relay PAN coordinator” to be “TMCTP-parent PAN coordinator” in all locations
 - Change “PAN coordinator” (where it appears alone) to be “TMCTP-child PAN coordinator”
 - Remove Acknowledgement frames from figure.
 - Search for all occurrences of “super PAN coordinator” in the draft and change all, except the first instance to be “SPC”.