IEEE P802.11
Wireless LANs

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| Comment Collection 09 MAC CIDs (Comment Resolutions for CC09) |
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Abstract

This document provides resolutions for CIDs: 52, 557, and 788.

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| CIDs | Clause | Page | Line | Comment | Proposed change | Resolution |
| 52 | 9.19.4a.6 | 134 | 28 | 11ah uses only short beacon frames. PRAW presence need to be in the RPS IE, and as a function of the TBTT, TSBTT instead of related to the frame type (beacon) | as in comment. | Revised - Modify the sentence from “In this figure, PRAW is allocated at every Beacon and Short Beacon frame, but the allocation of the PRAW is indicated only in every Beacon frame.” to "In this figure, PRAW is allocated at every Short Beacon interval, but the allocation of the PRAW is indicated only in every Beacon frame." |
| 557 | 9.19.4a.6 | 134 | 18 | The 3rd paragraph of subclause 9.19.4a.6 describes the allocation and indication of PRAW. Though, the de-allocation (deletion) of PRAW is not specified. | Add description about the de-allocation of PRAW and indication of the de-allocation to the subclause 9.19.4a.6. | Rejected - De-allocation of PRAW is considered as the update of PRAW allocation information, and as described in the last sentence of the 3rd paragraph, the allocated resource for PRAW will not be changed until updated PRAW information is broadcasted. |
| 788 | 9.19.4a.6 | 134 | 5 | Every STA in BSS has to be aware of PRAW operation and change of PRAW operation, while it is only annouced by full beacon repetitively. Future scheduling of PRAW change on beacon has to be considered. | Provide a mechanism to forcast future change of PRAW several DTIM intervals in advance by RPS, e.g. using count down style PRAW schduling. | Rejected - As PRAW is used to indicate to TIM STAs that check beacon frames, there's no foreseeable benefit by indicating future change of PRAW several DTIM intervals in advance.  |