IEEE P802.11
Wireless LANs

|  |
| --- |
| LB239 Resolution of CID 4284, 4365 |
| Date: 2019-May-6 |
| Author(s): |
| Name | Company | Address | Phone | email |
| Solomon Trainin | Qualcomm |  | 972547885738 | strainin@qti.qualcomm.com |
| Alecsander Eitan | Qualcomm |  |  | eitana@qti.qualcomm.com |
| Assaf Kasher | Qualcomm |  |  | akasher@qti.qualcomm.com |
| Carlos Cordeiro | Intel |  |  | carlos.cordeiro@intel.com |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

Resolution of CIDs: CID 4284, 4365

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 4284 | 375.09 | 11.53.4 | In Figure 168, not clear why Announce frame from AP to non-AP contains TDD slot schedule. The non-AP is not the scheduler and it does not need to know AP STA's (un)availabilityFor delivering non-AP's TX/RX schedule, it is already been covered by figure 167 | remove 'TDD slot schedule' in the Announce from AP to non-AP direction | **Revised**AP STA and non-AP STA may signal that some of the TX TDD Slots are not used however they are scheduled. The procedure depicted in the Figure 168 may follow the schedule delivered as presented in the Figure 166.P375L5**Modify:**"....may exchange TDD Slot Schedule elements to notify each other of ~~changes in~~ the use of TDD slots ~~already allocated to STAs~~. The non-AP STA (or non-PCP STA) may indicate that it is not able to use a TDD slot by specifying the TDD slot as unavailable (10.40.6.2.2)” |
| 4365 | 373.07 | 11.53.2 | "....may exchange TDD Slot Schedule elements to notify each other of changes in the use of TDD slots already allocated to STAs."How the recipient STA knows that the received TDD Slot Structure is informing on already exist schedule or new allocated schedule? how this information is delivered via the STA SME ? | Please clarify | **Revised**The quoted text is not of the page and line numbers. The quoted text refers to the Figure 168 that indicates the relevant primitives. The proposed resolution addresses the quoted text.P375L5**Modify:**"....may exchange TDD Slot Schedule elements to notify each other of ~~changes in~~ the use of TDD slots ~~already allocated to STAs~~. The non-AP STA (or non-PCP STA) may indicate that it is not able to use a TDD slot by specifying the TDD slot as unavailable (10.40.6.2.2)” |

**References:**

IEEE P802.11ay/D3.1, April 2019