IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CC50 CR on U-SIG Part 4 | | | | |
| Date: 2025-04-16 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Alice Chen | Qualcomm |  |  | alicel@qti.qualcomm.com |
| Sameer Vermani | Qualcomm |  |  | svverman@qti.qualcomm.com |
|  |  |  |  |  |

Abstract

This submission contains proposed comment resolutions to comments on P802.11bn D0.1. The changes are based on the latest P802.11bn draft.

The submission provides resolutions to the following CIDs in the U-SIG subclause 38.3.15.7.2

* 320, 1348, 1634, 3133

Revisions:

* Rev 0: Initial version of the document.

**2 CID in Table 38-18 (U-SIG field of a UHR MU PPDU) in D0.1, which is Table 38-19 in D0.2:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 1348 | Juan Fang | 38.3.15.7 | 146.12 | a UHR SU transmission is used as including DL SU Co-SR transmssion and a UHR non-OFDMA transmssion is used as including the DL non-OFDMA Co-BF tranamsission as shown in page 171 line 33 in section 38.3.15.9.4, it's beter to make this in consistent through the document | see comment | Revised.  Agree to the comment that we should make terminologies and definitions consistent. There is nothing wrong with describing each transmission mode as is in current U-SIG subclause. No need to make changes.  Instruction to editor: No change is needed. |
| 3133 | Youhan Kim | 38.3.15.7.2 | 148.13 | To ensure reliable reception of the UHR-SIG transmitted by two APs simultaneously in COBF, UHR-SIG MCS should be fixed to MCS0 in case of COBF. | Add to the "Description" column of "UHR-SIG MCS" field the following: "Set to 0 for DL non-OFDMA Co-BF transmission." | Accepted |

**2 CIDs in Table 38-20 (U-SIG field of a UHR TB PPDU) in D0.1, which is Table 38-21 in D0.2:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 320 | Sigurd Schelstraete | 38.3.15.7.2 | 153.07 | Presence of the field "Spatial Reuse 1" is subject to further discussion. | See comment | Revised.  The Spatial Reuse 1 & 2 fields need to be kept in the TB PPDU.  Instruction to editor: Remove TBD in Spatial Reuse 1 field and Spatial Reuse 2 field to keep these fields. |
| 1634 | Jian Yu | 38.3.15.7.2 | 153.07 | Remove TBD for Spatial reuse 1 and 2 | as in comment | Revised.  The Spatial Reuse 1 & 2 fields need to be kept in the TB PPDU.  Instruction to editor: Remove TBD in Spatial Reuse 1 field and Spatial Reuse 2 field to keep these fields. |