IEEE P802.11
Wireless LANs

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| CRs for subclause 38.3.22 |
| Date: 2025-03-09 |
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Abstract

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

The submission provides resolutions to the following CIDs:

72 212 609 907 957 1193 1519 1933 1938 2337 2785 3553 3554

Revisions:

* Rev 0: Initial version of the document.

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| **CID** | **Commenter** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 72 | Jialing Li | 209.40 | This paragraph repeats some info from the previous paragraph. Could you clarify why there are two paragraphs and harmonize them? | Refer to the comment. | **Revised**Agree with commenters, it is duplicated.11bn Editor: please make the changes marked as [CID#72] in document 25/0546r0. |
| 609 | Eunsung Park | 209.40 | Paragraphs are duplicated. Delete the second paragraph in 38.3.22 | See the comment. | **Revised**Same changes as CID#72  |
| 907 | Anand Jee | 209.39 | Repeated information, need to remove | As in comment | **Revised**Same changes as CID#72 |
| 957 | Wookbong Lee | 209.40 | Remove duplicated sentence. | Remove "The EHT sounding NDP is a variant of the EHT MU PPDU." | **Revised**Same changes as CID#72 |
| 1519 | Zigui Yang | 209.40 | Second paragraph is redundant. It is a repeat of the previous paragraph with fewer details. | Delete line 40-43 | **Revised**Same changes as CID#72 |
| 1933 | Yingqiao Quan | 209.40 | This paragraph seems to be somewhat repetitive with the previous one, and does not emphasize the difference between the EHT sounding NDP for UHR TB sounding sequence and the baseline EHT sounding NDP. | Remove this paragraph. | **Revised**Same changes as CID#72 |
| 2337 | Yan Zhang | 209.39 | Delete the second paragraph in 38.3.22, which is a repeat of first paragraph. | As in comment | **Revised**Same changes as CID#72 |
| 2785 | Rong Zhang | 209.39 | Remove paragraph from line 39, as it is duplicated | see comments | **Revised**Same changes as CID#72 |
| 3553 | ron porat | 209.40 | Repeat paragraph | Repeat of lines 31 - 37. Lines 40 - 43 to be removed. | **Revised**Same changes as CID#72 |
| 3554 | ron porat | 209.40 | Double text, same content as paragraph above. | Remove text | **Revised**Same changes as CID#72 |
| 212 | Jianhan Liu | 209.29 | adding the sounding procudure for CBF in 38.3.22 | same as comment | **Rejected**the CBF sounding procedure has been described in 37.7. |
| 1193 | Dong Guk Lim | 209.61 | Add the following sentence in the last. " Other values aredisallowed." | As the comment. | **Accepted** |
| 1938 | Okan Mutgan | 209.61 | The draft says: "In a sounding NDP used for Co-BF, the number of spatial streams is set to four or eight spatial streams," but it does not clarify whether this limit is per AP or shared by all participating APs. It also does not address whether one AP can use fewer streams so that another AP can use the remainder. | Clarify that the four or eight stream limit applies to the aggregate number of spatial streams across all participating APs in a Co-BF NDP. | **Rejected**Discussed with commenter, and the concerns are addressed in the UHR NDPA PDT. No further action required. |

**38.3.22 EHT sounding NDP for UHR TB sounding sequence**

The EHT sounding NDP is a variant of the EHT MU PPDU as defined in 36.3.18 (EHT sounding NDP). An EHT sounding NDP for UHR TB sounding sequence is indicated by setting the PHY Version Identifier to 0 (EHT), PPDU Type And Compression Mode field to 1, the EHT-SIG MCS field to 0, and the Number Of EHT-SIG Symbols field to 0 in the U-SIG field. The format of an EHT sounding NDP for UHR TB sounding sequence is illustrated in Figure 38-25 (EHT sounding NDP format for UHR TB sounding sequences).

[CID#72] ~~The EHT sounding NDP is a variant of the EHT MU PPDU. An EHT sounding NDP is indicated by setting the PPDU Type And Compression Mode field to 1, the EHT-SIG MCS field to 0, and the Number Of EHTSIG Symbols field to 0 in the U-SIG field. The format of an EHT sounding NDP is defined in Figure 38-25 (EHT sounding NDP format for UHR TB sounding sequences).~~

The BSS Color in the U-SIG of the EHT sounding NDP for UHR TB sounding is set to the BSS Color of the transmitter of the most recent UHR NDP Announcement frame.