IEEE P802.11  
Wireless LANs

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| Resolutions for CIDs in Clause 36.3.2.2, part 2 | | | | |
| Date: July 26, 2022 | | | | |
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Abstract

This submission proposes resolutions for following 12 CIDs received for TGbe LB271:

15457, 15458, 15459, 15460, 15461, 15462, 15463, 15464, 18328, 18329, 18330, 18331

**Revisions:**

* Rev 0: Initial version of the document.

**TGbe editor: The baseline for this document is 11be D3.0. In the resolution, the page and line in D3.2 are also added as a note to the editor.**

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| **CID** | **Clause** | **Pg/Ln** | **Comment** | **Proposed Change** | **Resolution** |
| 15457 | 36.3.2.2.2 | 699.62 | We are defining a term here; write it as such. The term "PPDU" is more appropriate than "transmission" when defining structure (although in this case the PPDU is not relevant since the term only applies to the OFDMA PPDU. | Change sentence to read: "A small size MRU is either a 52+26-tone MRU or a 106+26-tone MRU." | **Rejected.**  In 11be, OFDMA PPDU is not defined. EHT MU PPDU is defined for OFDMA and non-OFDMA transmissions. Changing to “PPDU” in this context is not accurate. |
| 15458 | 36.3.2.2.2 | 700.15 | If it's defined, then its allowed. | Change to "The 52+26-tone MRUs in an OFDMA 20 MHz EHT PPDU are defined in Figure 36-5." Change the caption to Figure 36-5 to "52+26-tone MRUs in an OFDMA 20 MHz EHT PPDU". Similarly at 700.38, 700.61, 701.18, 701.40, 701.61. | **Accepted.** |
| 15459 | 36.3.2.2.3.1 | 709.27 | We are defining a term here; write it as such. The term "PPDU" is more appropriate than "transmission" when defining structure. | Change to "A large size MRU for a non-OFDMA EHT PPDU is one of the following: 484+242-tone MDRU, ..." | **Rejected.**  In 11be, non-OFDMA PPDU is not defined. EHT MU PPDU is defined for OFDMA and non-OFDMA transmissions. Changing to “PPDU” in this context is not accurate. |
| 15460 | 36.3.2.2.3.1 | 709.32 | "is allowed" is inappropriate. We are actually defining a punctured mode. | Change to "A 484+242-tone MRU is present in a non-OFDMA 80 MHz EHT PPDU if a 20 MHz subchannels is punctured." Similarly, at 709.61 "A 996+484-tone MRU is present in a non-OFDMA 160 MHz EHT PPDU if a 40 MHz subchannel is punctured." And at 710.30 "A 996+484+242-tone MRU is present in a non-OFDMA 160 MHz EHT PPDU if a 20 MHz subchannel is punctured." Etc. | **Accepted.** |
| 15461 | 36..3.2.2.3.2 | 713.47 | We are defining a term here; write it as such. The term "PPDU" is more appropriate than "transmission" when defining structure. | A large size MRU for an OFDMA EHT PPDU is one of the following: 484+242-tone MRU, ..." | **Rejected.**  In 11be, OFDMA PPDU is not defined. EHT MU PPDU is defined for OFDMA and non-OFDMA transmissions. Changing to “PPDU” in this context is not accurate. |
| 15462 | 36..3.2.2.3.2 | 713.50 | "is allowed" is inappropriate, | "A 484+242-tone MRU may be present in an OFDMA 80 MHz, 160 MHz or 320 MHz EHT PPDU" | **Accepted.** |
| 15463 | 36..3.2.2.3.2 | 713.61 | "is allowed" is inappropriate, | Change to "The 484+242-tone MRU defined for an OFDMA 80 MHz EHT PPDU applies to each 80 MHz frequency subblock of an OFDMA 160 MHz and 320 MHz EHT PPDU." | **Accepted.** |
| 15464 | 36..3.2.2.3.2 | 714.01 | "is allowed" is inappropriate, | Change to "A 996+484-tone MRU may be present in an OFDMA 160 MHz and 320 MHz EHT PPDU." | **Accepted.** |
| 18328 | 36.3.2.2.2 | 700.15 | The location of 52+26 MRU is not symmetric, thus is better to add a note that explains that left most RU corresponds to lowest frequency | as in comment | **Rejected**  There is no specific technical reason why 52+26 MRU is not symmetric. Maybe just for simplicity. |
| 18329 | 36.3.2.2.2 | 700.38 | The location of 52+26 MRU is not symmetric, thus is better to add a note that explains that left most RU corresponds to lowest frequency | as in comment | **Rejected**  There is no specific technical reason why 52+26 MRU is not symmetric. Maybe just for simplicity. |
| 18330 | 36.3.2.2.2 | 701.01 | The location of 52+26 MRU is not symmetric, thus is better to add a note that explains that left most RU corresponds to lowest frequency | as in comment | **Rejected**  There is no specific technical reason why 52+26 MRU is not symmetric. Maybe just for simplicity. |
| 18331 | 36.3.2.2.3.1 | 711.48 | Last two sentences are redundant as the condition for 2x996+484-tone MRU is already defined above. Redundant and might be misleading | Remove last two sentences starting from 'The highest 80MHz subblock' | **Rejected.**  These two sentences are not completely redundant. For non-OFDMA transmissions, when 2x996+484-tone MRU is transmitted, the EHT PPDU must be punctured. |