IEEE P802.11
Wireless LANs

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| LB271 CR for 36.3.13 Data Field |
| Date: 2023.03.15 |
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| Ming Gan |  |  |  |

Abstract

This submission contains the proposed comment resolutions of CIDs in 23/0272 IEEE 802.11be LB271 comments.

All the comments in subclause 36.3.13.2, 36.3.13.5, 36.3.13.11, and 36.3.13.12 are resolved (5 CIDs).

Resolved CIDs: 15281, 15282, 15468, 16645 and 17223.

Revision Notes

|  |  |
| --- | --- |
| R0 | Initial revision |

## CID 15281

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 836.40 | 36.3.13.5 | In Figure 36-53, it is "DTM" and in Figure 36-54 it is "Dtm". Suggest being consistent. | As in the comment | REVISED.To be consistent with the text, both Dtm in Figure 36-53 and DTM in Figure 36-54 should be changed into DTM.***Instructions to the editor:*** **Please make the changes as shown under CID 15281 in 11-23/0472r0.** |

***Instructions to the editor: please make the following changes to Page 836, Line 40 in the subclause 36.3.13.5 in D3.0 as shown below:***



**Figure 36-53—Illustration of the segment parser for 996+484-tone RU**



**Figure 36-54—Illustration of the segment parser for 996+484+242-tone RU**

## CID 15282

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 833.33 | 36.3.13.5 | The description of the table is not complete. | There should exist "NCBPSS,l,u" after "Values of". | ACCEPTED |

Discussion:



## CID 15468

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 851.05 | 36.3.13.12 | Erroneous index range | Mr(k) translates a subcarrier index into the index of data symbols in a transmission over RU or MRU r, (0<=Mr(k)<=NSD,total-1) | ACCEPTED. |

Discussion:





## CID 16645

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 848.36 | 36.3.13.11 | "i" is not needed for 4x996 case. Or add clarification that i=1 for 320MHz in the table. | Remove "i" for K\_R4x996\_i or add i=1 after 320MHz for clarification. | REVISED.The subscript “i” of “4x996i” is not needed, because there is only one 4x996-tone RU. ***Instructions to the editor:*** **Remove the subscript “i” of “4x996i” in Page 848, Line 33 of 802.11be Draft 3.0.** |

Discussion:





## CID 17223

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 825.55 | 36.3.13.2 | Spacing between words is excessive. | See comment | REVISED.The spacing could be further adjusted.***Instructions to the editor:*** **Please make the changes as shown under CID 17223 in 11-23/0472r0.** |

***Instructions to the editor: please make the following changes to Page 825, Line 55 in the subclause 36.3.13.2 in D3.0 as shown below:***

NOTE 1—When the 11 initialization bits in Figure 36-50 (Data scrambler) are all 1s, the 2047-bit sequence generated repeatedly by the scrambler is (leftmost used first) 111111111110000000001100000001111000001100110001111111101100000010111000

010010110010110011110011111001111000111100110110011111011111000101000110100010111001010010111000110010110111110011010001111100101100011100111011011110101101001000110011010111111100010000011010100011100001011011001001101111011110100101001001100011011111011101000101010010100000110001000111101010110010000011110100011001001011111011001000101111010100100100001101101001110110011101011111010001000100101010101100 …

Discussion (the commenter talks about the second row of the paragraph shown below):

