IEEE P802.11
Wireless LANs

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| LB275 Comment Resolution on U-SIG |
| Date: 2023-08-25 |
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Abstract

This submission proposes resolutions for the following LB275 comments on P802.11be D4.0: Comments in 36.3.12.7.

NOTE – Set the Track Changes Viewing Option in the MS Word to “All Markup” to clearly see the proposed text edits.

**Revision History:**

R0: Initial version. Resolve CIDs 19010, 19092, 19534, 19535.

# CID 19534, 19535

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| **CID** | **Clause** | **Page.Line** | **Comment** | **Proposed Change** | **Resolution** |
| 19534 | 36.3.12.7.2 | 758.03 | Poor notation: "160/320 MHz". | Replace with "160 or 320 MHz" | Accepted. |
| 19535 | 36.3.12.7.2 | 758.06 | Poor notation: "40/80/160/320 MHz". | Replace with "40, 80, 160 or 320 MHz" | Accepted. |

# CID 19010, 19092

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| **CID** | **Clause** | **Page.Line** | **Comment** | **Proposed Change** | **Resolution** |
| 19092 | 36.3.12.7.2 | 761.16 | why only Number Of EHT-SIG Symbols' highlights 'This value shall be the same in every 80 MHz frequency subblock.' | remove 'This value shall be the same in every 80 MHz frequency subblock.' | Revised.Remove the sentence as in the proposed change. For clarity, in P758L11 of 802.11be spec draft D4.0, revise the sentence to clarify that all fields except for the Punctured Channel Information field have identical contents in different 80MHz frequency subblocks. Note to editor: In P758L11 of 802.11be spec draft D4.0, change “Only the Punctured Channel Information field might have different values between different 80 MHz frequency subblocks in an EHT MU PPDU with TXVECTOR parameter EHT\_PPDU\_TYPE equal to 0.” to “An EHT MU PPDU with TXVECTOR parameter EHT\_PPDU\_TYPE equal to 0 has the same U-SIG content for all nonpunctured 20 MHz subchannel for all PPDU bandwidths, except that the Punctured Channel Information field might have different values between different 80 MHz frequency subblocks.” |
| 19010 | 36.3.12.7 | 762.30 | add a note: "EHT NDP can also be derived from the LENGTH field in the L-SIG and the duration of the EHT preamble" | add a note: "EHT NDP can also be derived from the LENGTH field in the L-SIG and the duration of the EHT preamble" | Rejected.The EHT NDP classification is explicitly explained in spec. We don’t see a need to add a note as in the proposed change. |