IEEE P802.11
Wireless LANs

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| CC36 comment resolution for subclause 36.3.5 |
| Date: 2022-03-07 |
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Abstract

This submission proposes resolutions for the following CIDs from CC36 related to sub-clause 36.3.5 of 802.11be D1.0:

 4652, 6432, 7005, 7181, 7182, 7311, 7950

Revisions:

* Rev 0: Initial version of the document.

***Note to TGbe editor:*** *Please follow the following notation when incorporating the proposed draft text changes*

* Regular formatted text *=> no change from the current draft*
* Underlined text *=> to be inserted into the current draft*
* ~~Strikethrough~~ text *=> to be deleted from the current draft*

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| **CID** | **Page (D1.0)** | **Line (D1.0)** | **Comment** | **Proposed Change** | Resolution |
| 4652 | 375 | 38 | OFDMA is not a format | Change "EHT MU PPDU transmitted in OFDMA format" to "OFDMA EHT MU PPDU". Ditto try "non-OFDMA EHT MU PPDU" at P375L43. | RevisedMerged with change proposed for CID 6432**TGbe editor:** please refer to changes below |
| 6432 | 375 | 37 | Add "80 MHz" between "an" and "EHT MU PPDU". | As in comment | RevisedMerged with change proposed for CID 4652**TGbe editor:** please refer to changes below |

***TGbe editor:*** *Please make the following changes to 802.11be D1.4 for CIDs 4652 and 6432:*

***P522, L16-18:***

The EHT-STF, EHT-LTF, and pilot subcarriers for an 80 MHz EHT MU PPDU transmitted in EHT DUP mode are constructed in an identical manner to those of an 80 MHz OFDMA transmission using EHT MU PPDU ~~transmitted in OFDMA format~~ with 484-tone RU1 and RU2 occupied.

***P522, L21-23:***

The EHT-STF, EHT-LTF, and pilot subcarriers for a 160/320 MHz EHT MU PPDU transmitted in EHT DUP mode are constructed in an identical manner to those of a 160/320 MHz non-OFDMA transmission using EHT MU PPDU.

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| **CID** | **Page (D1.0)** | **Line (D1.0)** | **Comment** | **Proposed Change** | Resolution |
| 7005 | 375 | 10 | Replace 'of U-SIG' with 'in the U-SIG field' | Replace 'of U-SIG' with 'in the U-SIG field' | Accepted.**TGbe editor:** Please make the proposed change to 802.11be D1.4 at P521, L54 |
| 7181 | 374 | 60 | "EHT DUP transmission is ...". First use of acronym. Change to "EHT Duplicate mode (EHT DUP) is ..." | See comment | Revised.Agree with the proposed change, with a slight change in wording: “EHT Duplicate (EHT DUP) transmission is a mode …”**TGbe editor:** Please make the change as highlighted below |

***TGbe editor:*** *Please make the following change to 802.11be D1.4 at* ***P521, L42*** *for CID 7181****:***

EHT Duplicate (EHT DUP) transmission is a mode wherein the transmitted data in the payload portion of the PPDU is duplicated in frequency.

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| **CID** | **Page (D1.0)** | **Line (D1.0)** | **Comment** | **Proposed Change** | Resolution |
| 7182 | 375 | 6 | Change "LDPC coding, NSS=1" to "LDPC coding and NSS=1" | See comment | Accepted.**TGbe editor:** Please make the proposed change to 802.11be D1.4 at P521, L51 |
| 7311 | 375 | 2 | "single user transmission in an EHT MU PPDU". Elsewhere we use the term "non-OFDMA transmission to a single user". | Change "single user transmission in an EHT MU PPDU" to "non-OFDMA transmission to a single user" | Revised.Agree with proposed change, while retaining “EHT MU PPDU”.**TGbe editor:** Please make the change as highlighted below. |

***TGbe editor:*** *Please make the following change to 802.11be D1.4 at* ***P521, L46*** *for CID 7311****:***

EHT DUP mode is applicable only for non-OFDMA transmission to a single user ~~transmission~~ in an EHT MU PPDU.

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| **CID** | **Page (D1.0)** | **Line (D1.0)** | **Comment** | **Proposed Change** | Resolution |
| 7950 | 375 | 25 | "EHT-DUP" should be "EHT DUP" | Change "EHT-DUP" to "EHT DUP" | Accepted.**TGbe editor:** Please make the proposed change to 802.11be D1.4 at P522, L5 |