IEEE P802.11
Wireless LANs

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| **CC36 CR for 36.3.12.8.2 EHT-SIG content channels** |
| **Date:** 2021-07-23 |
| **Author(s):** |

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Abstract

This submission proposes the resolutions for following 13 CIDs:

8024, 8023, 8022, 8021, 8020, 8019, 7220, 7219, 7218, 7212, 6152, 4853, 4668

Revisions:

* Rev 0: Initial version of the document.

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGbe D1.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D1.0 Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGbe Editor: Editing instructions preceded by “TGbe Editor” are instructions to the TGbe editor to modify existing material in the TGbe draft. As a result of adopting the changes, the TGbe editor will execute the instructions rather than copy them to the TGbe Draft.***

#### *CID 4668*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 4668 | 36.3.12.8.2 | 429.02 | Avoid starting a sentence with a conjunction unlike "And, as shown in Figure 36-41" | Delete "And" |  Revised. I agree with the commenter. TGbe Editor: incorporate the changes in https://mentor.ieee.org/802.11/dcn/21/ 11-21-1153-00-00be-cc36-cr-for-36-3-12-8-3-EHT-SIG-content-channels.docx  |

***TGbe editor: please modify the text at P451L02 of 11bd D1.01 as follows.***

~~And, a~~As shown in Figure 36-41 (EHT-SIG content channel format for non-OFDMA transmission to multiple users

#### *CID 4853 and 8021*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 4853 | 36.3.12.8.2 | 428.45 | Delete the editor's note. Apply the agreement by DCN 21/789r1. | As in comment | Revised. The editor’s note should be deleted since the use of capital letters for Encoding Block has been decided.Please refer to the DCN 21/789r1 and 21/672r2 and already reflected in the D1.01 so no further change is required. TGbe Editor: incorporate the changes in https://mentor.ieee.org/802.11/dcn/21/ 11-21-1153-00-00be-cc36-cr-for-36-3-12-8-3-EHT-SIG-content-channels.docx  |
| 8021 | 36.3.12.8.2 | 427.43 | Do not capitalize "Encoding Block" | Change "Encoding Block" to "encoding block". And delete the subsequent Editor's note. |  Revised. The use of capital letters for Encoding Block has been decided in editors’ meeting.Please refer to the DCN 21/789r1 and 21/672r2. The editor’s note also should be deleted since the use of capital letters has been decided. This was already adapted by the resolution of CID 4853. Note to the editor: please apply to the resolution of CID 4853.  |

***TGbe editor: please delete the Editor’s Note at P450L45 of 11be D1.01.***

#### *CID 6152*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 6152 | 36.3.12.8.2 EHT-SIG content channels | 428.41 | "RU allocation subfield" should be "RU Allocation subfield" | RU allocation subfield should be "RU Allocation subfield" |  Accepted. |

#### *CID 7212*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 7212 | 36.3.12.8.2 | 429.53 | Change "The examples of EHT-SIG are shown in Annex Z." to "Examples of EHT-SIG are shown in Annex Z." | See comment |  Accepted.  |

#### *CID 7218*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 7218 | 36.3.12.8.2 | 441.26 | Change "Punctured 242-tone RU" to "Punctured 242-tone RU (Value 26)" | See comment |  Accepted.  |

#### *CID 7219*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 7219 | 36.3.12.8.2 | 441.30 | Change "Unassigned 242-tone RU" to "Unassigned 242-tone RU (Value 27)" | See comment |  Accepted |

#### *CID 7220*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 7220 | 36.3.12.8.2 | 441.51 | "The dynamic split may be different per 80 MHz subblock" is redundant. Previous sentence already states that "The dynamic split of User fields can be different in each 80 MHz subblock" | Delete "The dynamic split may be different per 80 MHz subblock." |  Accepted.  |

#### *CID 8019*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 8019 | 36.3.12.8.2 | 427.27 | "duplicated per 20 MHz" does not read well | Change "duplicated per 20 MHz" to "duplicated in each non-punctured 20 MHz" |  Accepted.  |

#### *CID 8020*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 8020 | 36.3.12.8.2 | 427.39 | "the EHT-SIG content channel" should be "each EHT-SIG content channel" | Change "the EHT-SIG content channel" to "each EHT-SIG content channel" |  Accepted.  |

#### *CID 8022*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 8022 | 36.3.12.8.2 | 433.41 | In case of punctured transmission, it is an "MRU" which spans the entire PPDU BW. | Change"an RU which spans"to"an RU/MRU which spans" |  Revised I agreed with the commenter. In CC34, we decided to chage all “RU/MRU” with “RU or MRU”TGbe Editor: incorporate the changes in https://mentor.ieee.org/802.11/dcn/21/ 11-21-1153-00-00be-cc36-cr-for-36-3-12-8-3-EHT-SIG-content-channels.docx  |

P433L41 at 11be D1.0



***TGbe editor: please modify the text at P455L45 of 11be D1.01 as follows.***

An RU Allocation subfield shall not indicate an RU or MRU(#8002) which spans the entire PPDU bandwidth.an RU or MRU which spans

#### *CID 8023*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 8023 | 36.3.12.8.2 | 434.33 | "a" should be "the" | Change "by a first" to "by the first" |  Accepted.  |

#### *CID 8024*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 8024 | 36.3.12.8.2 | 441.33 | "devices" should be "STA" | Change the paragraph starting at P441L33 to"An EHT STA shall skip N\_{user}(r,c) User fields indicated by the field value and continue to process the EHT-SIG if the RU Allocation subfield has a value designated to be Disregard." | Accepted.  |