IEEE P802.11
Wireless LANs

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| **CC36 Comment Resolutions for 36.3.12.3** **L-STF**  |
| **Date:** 2021-07-xx |
| **Author(s):** |

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Abstract

This submission proposes the resolutions for following 5 CIDs:

4664, 7197, 4579, 7313, 6902

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: CID 6902 is deferred in r1.

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 7197 and 4664*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 7197 | 36.3.12.3 | 405.21 | change "all signals up to 320 MHz bandwidth PPDU and preamble punctured EHT PPDU." to "all signals up to 320 MHz bandwidth PPDU with or without preamble puncturing" | See comment |  Accepted.  |
| 4664 | 36.3.12.3 | 405.22 | "The equation applies to all signals up to 320 MHz bandwidth PPDU and preamble punctured EHT PPDU." a) reads badly and b) implies that there are oother scenarios to worry about, such as 640 MHz PPDUs | Change to "This equation applies to all EHT PPDU formats [including preamble punctured EHT PPDUs]". Or just delete the sentence. Ditto P406L8. | Revised. This comment pointed out the modification of the same text commented by CID 7197 and the modification related to the sentence for STF is done by the resolution of CID 7197.Also, this modification is applied to the text in P428L8 of 11be D1.01. TGbe Editor: incorporate the changes in https://mentor.ieee.org/802.11/dcn/21/ 11-21-1099-01-00be-cc36-cr-for-36-3-12-1- Introduction.docx  |

***TGbe editor: please modify the text in P428L8 of 11be D1.01 as follows***

The equation applies to all ~~contiguous~~ signals up to 320 MHz bandwidth PPDU with or without preamble puncturing. (#4664)

#### *CID 4579 and 7313*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 4579 | 36.3.12.3 | 405.40 | An 'in' is missing. | eta\_pre-EHT is defined in Equation (36-10) | Accepted.  |
| 7313 | 36.3.12.3 | 405.40 | Missing word "is defined Equation (36-10)." | Change "is defined Equation (36-10)." to "is defined below Equation (36-10)." | Revised . I agree with the commenter. This missing word is added by resolution of CID 4579.Please refer to the resolution of CID 4579Note to TGbe Editor: please apply the same resolution for CID 4579.  |

#### *CID 6902*

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| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 6902 | 36.3.12.3 | 405.55 | no definition for |Ω\_20MHz| | add something like "|Ω\_20MHz| is the cardinality of the set of 20MHz channels Ω\_20MHz" or refer to subclause 36.3.11.4 |  Revised. I agree with the commenter that the definition for this equation is omitted. TGbe Editor: incorporate the changes in https://mentor.ieee.org/802.11/dcn/21/ 11-21-1099-01-00be-cc36-cr-for-36-3-12-1- Introduction.docx  |

***TGbe editor: please add the following text at P427L55 of 11be D1.01***

$\left|Ω\_{20MHz}\right|$ is the cardinality of the set of 20 MHz channels $Ω\_{20MHz}$ (#6902)