IEEE P802.11
Wireless LANs

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| **TGba D4.0 Comment Resolutions for CIDs 4035, 4065 and 4100** |
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Abstract

This submission proposes resolutions for comments of TGba D4.0 with the following 3 CIDs:

* 4035, 4065, 4100

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 TGba D4.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGba D4.0 Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

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

#### *CIDs 4035, 4065 and 4100*

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| --- | --- | --- | --- | --- | --- |
| **CID** | **Clause** | **PP.LL** | **Comment** | **Proposed Change** | **Resolution** |
| 4035 | 30 | 133.1 | This PHY is too restrictive and doesn't allow for future improvements.Call LDR "WUR rate 0" and HDR "WUR rate 1" to ensure future ammendments can enhance the WUR with more rates. | Call LDR rate 0 and HDR rate 1 to ensure future ammendments can enhance the WUR with more rates. Rate 2-7 are reserved for future use. | Rejected-The use cases considered in TGba do not require more than two data rates. Also, TGba can support only two data rates considering the current design of the WUR-Sync field. Thus, for now, TGba doesn’t have to change the term, “LDR” and “HDR” to “WUR rate 0” and “WUR rate 1”. Future WUR can consider other usage models which require further data rates. Then, we can redefine LDR and HDR and redesign the WUR-Sync field at that time. |
| 4065 |  |  | In reference to CID 3184, the comment resolution committe did not document ist efforts to concat the commenter of the original comment nor giving the commenter sufficient time in the Tgba meetings to provide further detail regarding the comment as requested by teh comment resolution committee | Please document by referencing minutes the efforts of the comment resolution committee to thoroughly address teh comment | Rejected-The comment and the proposed change are not related to the TGba D4.0 modification.The comment on CID 3184 (the same as CID 2285) is as follows."WUR FDMA PPDU for 40MHz channel widths", and "WUR FDMA PPDU for 80MHz channel widths", the usage of "channel widths" is not consistent with later part of the draftThe comment on CID 3184 fails to locate and identify the issue. The proposed change on CID 3184 fails to identify changes in sufficient detail so that the specific wording of the changes can be determined.The comment on CID 3184 does not explain where the inconsistency is regarding the usage of “channel widths”. The term “channel widths” is normally used in the baseline spec. |
| 4100 | 30.3.11 | 173.17 | The symbol \Omega\_20MHz in Equation (30-12) is not defined. | Define \Omega\_20MHz below Eq (30-12) as the set of subchannel indices. | Rejected-Omega\_20MHz is already defined below Equation (30-4). |