IEEE P802.11  
Wireless LANs

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| CR to 36.2.5 Effect of CH\_BANDWIDTH parameter on PPDU format | | | | |
| Date: 2021-09-13 | | | | |
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Abstract

This submission shows

* Resolutions for comments from TGbe draft 1.0
  + 3 CIDs: 5716, 8090, and 8091
* Baseline document is TGbe draft 1.2.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Baseline document updated to TGbe draft 1.2

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| **CID** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5716 | 331.57 | The CH\_BANDWIDTH field in Table 36-1 and 36-2 defines "CBW320-1" and "CBW320-2" separately. Only "CBW320" is present in this table  Same for P332L40 | If the CH\_BANDWIDTH used here is from table 36-1 or 36-2, need to change all "CBW320" in this table to "CBW320-1 or CBW320-2", or generate separate rows each time 320MHz is mentioned | Revised.  Agreed in principle. However, CBW320 is replaced with CBW320-1, CBW320-2 under CIDs 5718 and 8102 in 21/1245r1.  Corresponding Note added as followings not to get confused:  The CH\_BANDWIDTH of CBW320-1 and CBW320-2 is interpreted as CBW320 for the transmission of an EHT PPDU of 320 MHz bandwidth.  When FORMAT paremeter is NON\_HT at P432L43, CBW320 is correct.  The same modification is applied to CIDs 5716, 8090, and 8091.  Instruction to Editor: No modification is required. |
| 8090 | 331.57 | no definition of CBW320 in CH\_BANDWIDTH parameter where it should be CBW320-1 and CBW320-2 to indicate 320MHz channel bandwidth. Make it clear which one should be used in the table. | as in comment | Revised.  Agreed in principle. However, CBW320 is replaced with CBW320-1, CBW320-2 in under CIDs 5718 and 8102 in 21/1245r1.  Corresponding Note added as followings not to get confused:  The CH\_BANDWIDTH of CBW320-1 and CBW320-2 is interpreted as CBW320 for the transmission of an EHT PPDU of 320 MHz bandwidth.  The same modification is applied to CIDs 5716, 8090, and 8091.  Instruction to Editor: No modification is required. |
| 8091 | 332.40 | no definition of CBW320 in CH\_BANDWIDTH parameter where it should be CBW320-1 and CBW320-2 to indicate 320MHz channel bandwidth. Make it clear which one should be used in the table. | as in comment | Revised.  Agreed in principle.  Corresponding Note added as followings not to get confused:  The CH\_BANDWIDTH of CBW320-1 and CBW320-2 is interpreted as CBW320 for the transmission of an EHT PPDU of 320 MHz bandwidth.  When FORMAT paremeter is NON\_HT at P432L43, CBW320 is correct.  The same modification is applied to CIDs 5716, 8090, and 8091.  Instruction to Editor: No modification is required. |