IEEE P802.11
Wireless LANs

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| 11be D3.0 CR for 35.2.1.1 |
| Date: 2023-05-28 |
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Abstract

This submission proposes resolutions for the following CIDs:

16671, 16716, 16718, 17805, 17913, 17975, 17976, 18006, 18284, 18285

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 D3.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D3.0 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.***

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| **CID** | **Commenter** | **Clause** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 16671 | Liwen Chu | 35.2.1.1 | 473.35 | change "with 320 MHz bandwidth supports" to "with 320 MHz bandwidth support" | As in comment. | Revised.TGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16671. |
| 18284 | Kaiying Lu | 35.2.1.1 | 473.35 | Any EHT STA that is a STA 6G shall set the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT according to Table 36-1 (TXVECTOR and RXVECTOR parameters). Remove "with 320MHz bandwidth support". | As in comment. | Revised.TGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16671. |
| 16716 | Mark RISON | 35.2.1.1 | 473.35 | "An EHT STA that is a STA 6G with 320 MHz bandwidth support transmitting a Control frame in non-HTduplicate format with a bandwidth signaling TA addressed to an EHT STA shall [...]" has faulty grammar. Ditto next para | Change to "An EHT STA that is a STA 6G with 320 MHz bandwidth and that supports transmitting a Control frame in non-HTduplicate format with a bandwidth signaling TA addressed to an EHT STA shall [...]" | RevisedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16671. |
| 17975 | Xiaofei Wang | 35.2.1.1 | 473.35 | Is it optional for an EHT STA that is a STA 6G to support transmitting a Control frame in non-HT duplicate format? If so, there should be a capability indication defined. If that is not the case, the sentence needs to be rephrase to state the correct conditon/behavior. | As in comment | RevisedThe spec text is modified to avoid the confusion of the commenter.TGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16671. |
| 17976 | Xiaofei Wang | 35.2.1.1 | 473.41 | Is it optional for an EHT STA that is a STA 6G to support transmitting a Control frame in non-HT duplicate format? If so, there should be a capability indication defined. If that is not the case, the sentence needs to be rephrase to state the correct conditon/behavior. | As in comment | RevisedThe spec text is modified to avoid the confusion of the commenter.TGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16671. |
| 17805 | Yunbo Li | 35.2.1.1 | 473.39 | The "." after word "field" should be moved to the end of the sentence. | As in comment | AcceptedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 17805 |
| 17913 | Kazuto Yano | 35.2.1.1 | 473.39 | A period is missing at the end of this sentence. | As in comment | AcceptedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 17805 |
| 18006 | Yanjun Sun | 35.2.1.1 | 473.38 | Delete "." from "field.according" | As in comment | AcceptedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 17805 |
| 18285 | Kaiying Lu | 35.2.1.1 | 473.39 | Remove "." | Add 'be' between 'shall' and 'set' | AcceptedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 17805 |
| 16718 | Mark RISON | 35.2.1.1 | 473.50 | "of" should be "for" | As it says in the comment | RevisedTGbe editor to make the changes shown in 11-23/0732r0 under all headings that include CID 16718. |

*TGbe editor: Change Clause 35.2.1.1 as follows (track change on):*

**35.2.1.1 Bandwidth signaling**

An EHT STA that is a STA 6G and is(#16671) transmitting a Control frame in non-HT duplicate format with a bandwidth signaling TA addressed to an EHT STA shall set the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT signaled via the scrambling sequence and SERVICE field according to Table 36-1 (TXVECTOR and RXVECTOR parameters).(#17805)

An EHT STA that is a STA 6G with 320 MHz bandwidth supports transmitting a CTS frame in non-HT duplicate format in response to an RTS frame in non-HT duplicate format with a bandwidth signaling TA addressed to the EHT STA shall set the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT signaled via the scrambling sequence and SERVICE field according to Table 36-1 (TXVECTOR and RXVECTOR parameters).

NOTE—In an EHT BSS set up by an EHT AP that has included the Disabled Subchannel Bitmap subfield in the EHT Operation element, both an EHT STA transmitting a Control frame in non-HT duplicate format with a bandwidth signaling TA and an EHT STA responding a Control frame in non-HT duplicate format set the TXVECTOR parameter INACTIVE\_SUBCHANNELS for(#16718) a non-HT duplicate PPDU based on the value indicated in the most recently exchanged Disabled Subchannel Bitmap subfield in the EHT Operation element for that BSS.