IEEE P802.11
Wireless LANs

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| LB266 CR for 10.8 |
| Date: July 11, 2022 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Jason Yuchen Guo | Huawei |  |  | guoyuchen@huawei.com |
| Ming Gan | Huawei |  |  |  |
| Yunbo Li | Huawei |  |  |  |
| Guogang Huang | Huawei |  |  |  |
| Mengyao Ma | Huawei |  |  |  |
| Hongjia Su | Huawei |  |  |  |
| Yousi Lin | Huawei |  |  |  |

 Abstract

This submission proposes resolutions for following 9 CIDs received for TGbe LB266:

10843 11842 11843 11851 12060

12783 12975 13122 13714

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

***Editing instructions formatted like this are intended to be copied into the TGbe 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** | **Page** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 10843 | Jinsoo Choi | 293.20 | 10.8 | Need a space after 35.5.2.2 (Rules for soliciting UL MU frames). | As in comment | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 10843. |
| 11842 | Alfred Asterjadhi | 293.21 | 10.8 | Please replace "fol-lows" with follows" and add a space between the reference and "and" in the same line. | As in comment. | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 11842. |
| 11843 | Alfred Asterjadhi | 293.28 | 10.8 | Is there a similar subclause for A-MPDU contents in an EHT TB PPDU? If yes then please add a reference to it. If not then please add the respective rules for eht TB PPDU as well and also the reference for completeness. | As in comment. | Revised-Agree in principle with the comment. There’s not a subclause for A-MPDU contents in an EHT TB PPDU because it’s the same as the A-MPDU contents in an HE TB PPDU. So, we can use the same reference, and add a note to explain the reason for using the same reference.TGbe editor:Please implement changes as shown in this document tagged as 11843. |
| 11851 | Alfred Asterjadhi | 293.24 | 10.8 | Please add a couple of rows in this table, one for AAR Control, and one for SRS Control. | As in comment. | Revised-Agree in principle with the comment. Three rows are added for EHT OM, AAR Control and SRS Control, respectively.TGbe editor:Please implement changes as shown in this document tagged as 11851. |
| 12060 | Massinissa Lalam | 293.19 | 10.8 | Typo replace "an EHT TB PPDU that fol-lows the TRS information" with "an EHT TB PPDU that follows the TRS information" | As in comment | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 11842. |
| 12783 | Romain GUIGNARD | 293.19 | 10.8 | typo: "fol-lows" instead of "follows" in the TRS field of the table 10-12 | As in comment | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 11842. |
| 12975 | Chunyu Hu | 293.21 | 10.8 | Insert missing whitespace in "frames)and", before "and". | As in comment | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 10843. |
| 13122 | Mark RISON | 293.19 | 10.8 | "fol-lows" -- spurious hyphen | Delete the hyphen | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 11842. |
| 13714 | Yunbo Li | 293.20 | 10.8 | "fol-lows" ->"follows" | Change "fol-lows" to "follows" | Revised-Agree with the comment.TGbe editor:Please implement changes as shown in this document tagged as 11842. |

***TGbe editor: Please note baselines are Draft P802.11be\_D2.0 and REVme D1.0***

**10.8 HT Control field operation**

 ***Change the following entry of Table 10-12 (Conditions for including Control subfield variants) (only relevant row shown):***

**Table 10-12—Conditions for including Control subfield variants**

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| --- | --- |
| **Control subfield variant** | **Condition** |
| TRS | The transmitting AP expects an HE TB PPDU that follows the TRS information as described in 26.5.2.2 (Rules for soliciting UL MU frames) and the recipient non-AP STA has set the TRS Support subfield in the HE MAC Capabilities Information field in the HE Capabilities elements it transmits to 1.The transmitting AP expects an EHT TB PPDU that follows the TRS information as described in 35.5.2.2 (Rules for soliciting UL MU frames) and the recipient non-AP STA has set the EHT TRS Support subfield in the EHT MAC Capabilities Information field in the EHT Capabilities elements it transmits to 1.(#10843, #11842) |
| EHT OM | The transmitting STA changes its operating mode, as described in 35.10 (Operating mode indication) and the recipient STA has set the EHT OM Control Support subfield in the EHT MAC Capabilities Information field in the EHT Capabilities element it transmits to 1. (#11851) |
| SRS | The transmitting non-AP STA affiliated with a non-AP MLD follows the corresponding procedure for end time alignment of response PPDUs, as described in 35.3.16.5.2 (End time alignment of response PPDUs using SRS Control field) and the recipient AP affiliated with an AP MLD has set the SRS Support subfield in the Common Info field of the Basic Multi-Link element it transmits to 1.(#11851) |
| AAR | The transmitting non-AP STA affiliated with a non-AP MLD follows the AP assisted medium synchronization recovery procedure, as described in 35.3.16.8.3 (AP assisted medium synchronization recovery procedure) and the recipient AP affiliated with an AP MLD has set the AAR Support subfield in the MLD Capabilities and Operations field in a Basic Multi-Link element it transmits to 1.(#11851) |
| … | — |
| ONES | The transmitting STA may include a ONES Control subfield in an MPDU that is not carried in an HE TB PPDU (see 26.5.2.4 (A-MPDU contents in an HE TB PPDU)) or an EHT TB PPDU (see 26.5.2.4 (A-MPDU contents in an HE TB PPDU)) when there is nothing to report in A-Control subfield.(#11843)Note – According to 35.5.2.3.1 (General), a non-AP EHT STA that transmits an EHT TB PPDU shall satisfy the conditions defined in 26.5.2.4 (A-MPDU contents in an HE TB PPDU) where rules related to HE TB PPDUs also apply to EHT TB PPDUs. (#11843) |

**Straw Poll: Do you support to incorporate the proposed draft text in this document 11-22/1059r0 to the next revision of TGbe Draft?**

**Result: Yes/No/Abstain**