IEEE P802.11
Wireless LANs

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| LB271 CR on subclause 36.3.12.2 Cyclic shift |
| Date: 2023-03-08 |
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Abstract

This submission contains proposed comment resolutions to the following CID based on P802.11be D3.0.

CID 17931, 17932, 15262

Revisions:

- Rev 0: Initial version of the document.

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# CID 17931, 17932

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| **CID** | **Page.****Line** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 17931 | 759.06 | 36.3.12.2.1 | Some mentioned EHT PPDU fields are not defined in Table 21-10, i.e., the RL-SIG, U-SIG, and EHT-SIG fields of the EHT PPDU. | Changing the first sentence in the paragraph to "The cyclic shift values for the L-STF, L-LTF, and L-SIG fields of the EHT PPDU for transmit chain out of a total of are defined in Table 21-10 (Cyclic shift values for L-STF, L-LTF, L-SIG, and VHT-SIG-A fields of the PPDU). Similarly, the cyclic shift values for the RL-SIG, U-SIG, and EHT-SIG fields of the EHT PPDU refer to Table 21-10." | RejectedThe first sentence means that the values in Table 21-10 can be applied to L-STF, L-LTF, L-SIG, RL-SIG, U-SIG, and EHT-SIG fields. The proposed change is redundant. |
| 17932 | 759.21 | 36.3.12.2.2 | Table 21-11 is about VHT modulated fields, rather than EHT modulated fields. | Adding "is same as the cyclic shift values for the VHT modulated fields, that" between word "streams" and word "is". | RejectedThe sentence means that the values in Table 21-11 can be applied to EHT modulated fields. The proposed change is redundant. |

**Discussion**



**CID 15262**

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| **CID** | **Page.****Line** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 15262 | 759.23 | 36.3.12.2.2 | No need to mention that the number of spatial streams is less than or equal to 8. | As in the comment | Revised Table 21-11 is used when Nss is less than or equal to 8, so it’s better to delete the sentence after the Table 21-11.**Instructions to the editor:****Please make the changes to the spec as shown in 11-23/0341r0** |

***TGbe editor:***

***Please make the following changes in Page 759 Line19-23 in D3.0:***

**36.3.12.2.2 Cyclic shift for EHT modulated fields**

*Omit*

…For the *r*-th RU, the cyclic shift value$T\_{CS, EHT}(n)$ for the EHT modulated fields for spatial stream *n* out of $N\_{SS,r,total}$ total spatial streams is shown in Table 21-11 (Cyclic shift values for the VHT modulated fields of a PPDU).