IEEE P802.11  
Wireless LANs

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| Resolution for comments received for CC on D0.1 for subclause 38.3.15.2.1 | | | | |
| Date: 2025-04-07 | | | | |
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Abstract

This document contains proposed resolutions to comments received on 802.11bn D0.1. The changes are based on P802.11bn D0.2.

The submission provides resolutions to the following 2 CIDs in the subclause 38.3.15.2.1

1345 2443

Revisions:

* Rev 0: Initial version of the document.

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| **CID** | **Commenter** | **Clause Number(C)** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 1345 | Juan Fang | 38.3.15.2.2 | 139.40 | The motion #215 in 11-25-0014-03-00bn-tgbn-motions-list-part-2: "The cyclic shift for pre-UHR modulated fields in UHR MU PPDU used for Co-BF transmission is based on local transmit chain index at each AP" has been passed | Suggest to add"The cyclic shift for pre-UHR modulated fields in UHR MU PPDU used for Co-BF transmission is based on local transmit chain index at each AP" at the end of this paragraph. | Accepted |
| 2443 | Thomas Handte | 38.3.15.2.1 | 139.25 | In a UHR MU PPDU using Co-BF, the cyclic shift of the pre-UHR modulated fields should apply for the set of APs and not per AP. | For a UHR MU PPDU using Co-BF, each AP should apply a cyclic shift value based on a local transmit chain index. For example AP1 uses index 1,2 and AP2 uses index 3,4 | Revised  Following the passed motion #215 in 11-25-0014-03-00bn-tgbn-motions-list-part-2: "The cyclic shift for pre-UHR modulated fields in UHR MU PPDU used for Co-BF transmission is based on local transmit chain index at each AP", so suggest to resolve it as following: add"The cyclic shift for pre-UHR modulated fields in UHR MU PPDU used for Co-BF transmission is based on local transmit chain index at each AP" at the end of the paragraph in subclause 38.3.15.2.1.  Note to editor:  No change is needed. It is resolved in CID 1345. |

**Instruction to editor:**

Please apply the following changes marked with trackchange in 38.3.15.2.1 of D0.2.

* Cyclic shift
* Cyclic shift for pre-UHR modulated fields

The cyclic shift value  for the L-STF, L-LTF, L-SIG, RL-SIG, U-SIG, UHR-SIG and ELR-MARK fields of the 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). In UL MU transmission, the cyclic shift value  is based on the local transmit chain indices at each STA. The cyclic shift for pre-UHR modulated fields in UHR MU PPDU used for Co-BF transmission is based on local transmit chain index at each AP.