IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| LB271 Clause 35.3.16.8.3 Comment Resolutions | | | | |
| Date: 2023/04/06 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Stephen McCann | Huawei Technologies | Southampton, United Kingdom |  | [stephen.mccann@ieee.org](mailto:stephen.mccann@ieee.org) |

# Revision Notes

Abstract

This submission contains proposed comment resolutions to comments on P802.11be D3.0.

The following comment resolutions are proposed for CIDs:

16228,

16213, 16214, 16229, 16230 and 16254.

|  |  |
| --- | --- |
| R0 | Initial revision |
| R1 | Addition of CIDs 16213 and 16214 |
| R2 | CIDs 16213, 16214, 16229, 16230 and 16254.are green tagged |
| R3 | Show text update for CID 16228 as a complete paragraph |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Page.  Line | Clause Number | Comment | Proposed Change | Resolution |
| 16228 | 562.13 | 35.3.16.8.3 | An assisted non-AP STA is not correct. The non-AP STA has not been assisted, as it requires assistance. There's also several other minor issues with the wording. | Change the cited paragraph to: "Each of the other assisting APs, affiliated with the AP MLD, should schedule for a transmission a Trigger frame to the associated non-AP STA requiring assistance affiliated with the non-AP MLD, to solicit an UL frame(s) after an AP affiliated with the same AP MLD, successfully received the AAR Control subfield in a frame, if they do not have frame exchanges already scheduled with another non-AP STA." | Revised  Change the cited paragraph to: "An assisting APs, affiliated with the AP MLD, should schedule for a transmission a Trigger frame to the associated non-AP STA, which is requesting assistance from the assisting AP, to solicit UL frame(s) after another AP affiliated with the same AP MLD, successfully received the AAR Control subfield in a frame, if the assisting AP does not have frame exchanges already scheduled with another non-AP STA." |
| 16229 | 562.18 | 35.3.16.8.3 | The NOTE requires an "equal to" | Change the initial part of the NOTE to: "NOTE--If the CS Required subfield in a Trigger frame is equal to 1,......" | Accepted |
| 16230 | 562.4 | 35.3.16.8.3 | An assisted non-AP STA is not correct. The non-AP STA has not been assisted, as it requires assistance. There's also several other minor issues with the wording. | Change the cited paragraph to: "If a non-AP STA affiliated with a non-AP MLD with dot11AAROptionImplemented that is equal to true and that belongs to an NSTR link pair, receives a Basic Multi-Link element from its associated AP affiliated with an AP MLD, with the AAR Support subfield equal to 1 and when the other non-AP STA that belongs to the same NSTR link pair needs assistance in transmitting frames, it shall transmit the AAR Control subfield in a frame that solicits an immediate response." | Accepted |
| 16254 | 562.9 | 35.3.16.8.3 | The text "...by setting the corresponding bits to 1" needs some clarification as it's not clear which bits are being set. | Change the text "by setting the corresponding bits to 1" to "by setting the corresponding bits of the Link ID subfield to 1" | Accepted |

**Discussion (16228)**

"An assisting APs, affiliated with the AP MLD, should schedule for a transmission a Trigger frame to the associated non-AP STA, which is requesting assistance from the assisting AP, to solicit UL frame(s) after another AP affiliated with the same AP MLD, successfully received the AAR Control subfield in a frame, if the assisting AP does not have frame exchanges already scheduled with another non-AP STA."

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Page.  Line | Clause Number | Comment | Proposed Change | Resolution |
| 16213 | 54.31 | 3.2 | The 20 MHz PHY PPDU paragraph appears to be difficult to extend. The format of the previous definition (20 MHz mask PHY PPDU) is a lot easier to read. The same applies to the parallel 40, 80, 160 definitions. | Change the format of the cited paragraph to be the same as 20 MHz mask PHY PPDU. The commenter will create a submission. | Accepted.  Note to editor, this change has already been made in D3.1 and no further action is required. |
| 16214 | 58.16 | 3.2 | The 320 MHz PHY PPDU paragraph appears to be difficult to extend. The format of the previous definition (320 MHz mask PHY PPDU) is a lot easier to read. | Change the format of the cited paragraph to be the same as 320 MHz mask PHY PPDU. The commenter will create a submission. | Accepted.  Note to editor, this change has already been made in D3.1 and no further action is required. |