IEEE P802.11
Wireless LANs

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| Initial SA Ballot CR for CID 22290 on NDPA frame format |
| Date: 2024-02-26 |
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Abstract

This submission proposes resolutions for CID 22290 in subclause 9.3.1.19 in P802.11be D5.0:

NOTE – Set the Track Changes Viewing Option in the MS Word to “All Markup” to clearly see the proposed text edits.

**Revision History:**

R0: Initial version

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| --- | --- | --- | --- | --- | --- |
| **CID** | **Clause** | **Page.Line** | **Comment** | **Proposed Change** | **Resolution** |
| 22290 | 9.3.1.19.1 | 142.35 | "the STA Info field is addressed" could be expressed better since the STA Info field contains an AID which is generally understood as an ID not an address. | Update the entirety of this coumn. For example, for the larger row, try "If the NDP Announcement frame is not a Ranging variant, the STA Info field \*identifies\* an associated STA whose AID is equal to the value in the AID11 subfield. If the NDP Announcement frame is a Ranging variant, the STA Info field \*identifies\* an unassociated STA or an associated STA whose RSID/AID is equal to the value in the RSID11/AID11 subfield" | **REVISE**Agree with the commenter in principle and the two occurrences mentioned by the commenter are updated in addition to another occurrence in the first row. TGbe editor: please incorporate changes shown in 11-24/0346r0 below under the tag (#22290). |

***TGbe editor: please make the following changes in Table 9-42a under subclause 9.3.1.19.1, P142L34 in 11be D5.0***

**Table 9-42a—Encoding of the AID11 subfield in an NDP Announcement frame**

|  |  |  |
| --- | --- | --- |
| **AID****subfield** | **Description** | **NDP Announcement frame variant applicability (see NOTE)** |
| **VHT** | **HE** | **EHT** | **Ranging** |
| 0 | STA Info field identifies (#22290) the associated AP or mesh | Applicable |
| 1–2006 | If the NDP Announcement frame is not a Ranging variant, the STA Info field identifies (#22290) an associ- ated STA whose AID is equal to the value in the AID11 subfield.If the NDP Announcement frame is a Ranging variant, the STA Info field identifies (#22290) an unassoci- ated STA or an associated STA whose RSID/AID is equal to the value in the RSID11/AID11 subfield | Applicable |
| 2007 | Applicable | Applicable (subject to35.15.1 (Basic EHT BSSoperation)) | Not applicable | Applicable |