IEEE P802.11Wireless LANs

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| Proposed Resolutions to 11bk Initial SA Ballot CID i-70  |
| Date: 2024- 11-14 |
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Abstract

This submission proposes the resolution to i-70 from the 11bk initial SA ballot.

The page and line numbers refer to those in 11bk\_D3.0 [1].

**Introduction**

This submission proposes the resolution to 11bk initial SA ballot i-70.

The page and line numbers refer to those in 11bk\_D3.0 [1].

**Comment:**

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| --- | --- | --- | --- | --- | --- | --- |
| CID | Commenter | Page.Line | Clause | Comment | Proposed change | Resolution |
| i-70 | Qi Wang | 90.11 | 36.1.2 | "A Ranging NDP Announcement frame with 320 MHz bandwidth shall be transmitted in a non-HTduplicate PPDU or EHT MU PPDU. (#1296)" The text needs to be clarified to be consistent with the requirements on page 40. line 20, clause (11.21.6.4.3.1), and on page 53, line 8, (11.21.6.4.4.1) in the 11bk\_D3.0. | Modify the sentence to "A Ranging NDP Announcement frame with 320 MHz bandwidth shall be transmitted in a non-HTduplicate PPDU or EHT MU PPDU that is an EHT SU transmision" . (#1296). | Revised. Agree with the commenter. However, a typo in the comment (“transmision”) needs to be corrected.TGbk editor: Please incorporate the proposed text change tagged with i-70 in this document, 24/2083r0.  |

**Proposed resolution:**

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**35. Extremely high throughput (EHT) MAC specification**

**35.14 PPDU format, bandwidth, MCS, NSS, and DCM selection rules**

**35.14.2 PPDU format selection**

***Insert the following paragraph for NDPA at the end of the section adding onto the bulleted list.***

***TGbk editor: Please change the 11bk\_D3.0 (P90 L11 -- 12) as shown below: (i-70)***

A Ranging NDP Announcement frame with 320 MHz bandwidth shall be transmitted in a non-HT duplicate PPDU or EHT MU PPDU that is an EHT SU transmission. (#1296)

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**References**

[1] IEEE P802.11bk™/D3.0, Draft standard for information technology – Telecommunications and information exchange between systems local and metropolitan area networks – Specific requirements Part 11: Wireless LAN medium access control (MAC) and physical layer (PHY) specifications,

Amendment 3: 320MHz positioning