IEEE P802.11  
Wireless LANs

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Disallowed Subchannels Comment Resolution | | | | | | Date: 2019-03-12 | | | | | | Author(s): | | | | | | Name | Affiliation | Address | Phone | email | | Ron Porat | Broadcom |  |  | [Ron.porat@broadcom.com](mailto:Ron.porat@broadcom.com) | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |

Abstract

This submission proposes resolution of comments

20164, 21324,21498

From the letter ballot of TGax D4.0.

Changes relative to D4.0

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGax Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGax Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGax Editor: Editing instructions preceded by “TGax Editor” are instructions to the TGax editor to modify existing material in the TGax draft. As a result of adopting the changes, the TGax editor will execute the instructions rather than copy them to the TGax Draft.***

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| **CID** | **Commenter** | **Clause** | **Page/Line** | **Comment** | **Proposed Change** | **Resolution** |
| 20164 | Bin Tian | 27.3.16 | 611.52 | "The preamble subcarriers overlapping the 242 RUs corresponding to bits with a value of 0 in the bitmap of the TXVECTOR parameter INACTIVE\_SUBCHANNELS" .. " are punctured." Should be RU242 with value 1 are punctured | As in comment | Accepted |
| 21324 | Robert Stacey | 26.11.7 | 410.38 | An HE sounding NDP is not a frame it's a PPDU (a frame is an MPDU) | Delete "a frame that is" | Accepted |
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| 21498 | Xiaogang Chen | 27.3.16 | 611.52 | "The preamble subcarriers overlapping the 242 RUs corresponding to bits with a value of 0 in the bitmap of the TXVECTOR parameter INACTIVE\_SUBCHANNELS or overlapping a punctured center 26-tone RU of an HE sounding NDP are punctured. " bit value 0 should be bit value 1. "the preamble subcarriers" referring to which portion of preamble? | The only chance that preamble can overlap with punctured subchannels is the HE-STF and HE-LTF. it's better to explicitly say HE-STF and HE-LTF instead of preamble. | Revised  Editor:  Change 1: please change bit 0 to 1.  Change 2: replace “the preamble subcarriers” in the comment sentence with :”the HE sounding NDP” |
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