IEEE P802.11  
Wireless LANs

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| Comment Resolution subclause 31.2.1 | | | | |
| Date: 2021-08-26 | | | | |
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Abstract

This submission resolve the following comments for subclause 31.2.1 of 802.11bd D2.0:

* 2262, 2263

Revisions:

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** | **Page** | **Line** | **Comment** | **Proposed Change** | **Resolution** |
| 2262 | 55 | 32 | The note about what PPDU type an NGV STA is recommended to send should clarify that rules for determining the PPDU type in those cases are outside the scope of the amendment. The note should also refer to non-NGV PPDUs instead of 11p PPDUs. | Reword the note as follows: "NOTE - An NGV STA that wishes to communicate OCB with one or more neighboring non-NGV STAs is recommended to use the non-NGV PPDU format. Rules for determining the PPDU type to be used in transmissions by NGV STAs are outside the scope of this standard." | Accepted |
| 2263 | 55 | 42 | The specification of the value to insert in a non-NGV Duration/ID field is incomplete. It covers two cases: a) ACK in response to a received PPDU with Duration = 0, and b) Management or QoS Data frame as the last frame of a TXOP. I do not see a specification for other cases, such as ACK when the received PPDU has Duration <> 0, or data frame that is not the last frame of a TXOP. | Add a specification for the Duration/ID value to be used in an Ack when the Duration field in the frame that solicits the ACK is non-zero. Add a specification for the Duration/ID value to be used in an individually addressed management or QoS data frame that is not the last frame of a TXOP. | Rejected  Discussion: the other case are covered by 802.11 baseline specification as mentioned in subclause 31.1: An NGV STA supports the MAC and MLME functions defined in 31.2 (Operation in the 5.9 GHz band) in  addition to the MAC functions defined in Clause **10 (MAC sublayer functional description)** and the MLME  functions defined in Clause 11 (MLME) for STAs communicating Data frames outside the context of a BSS. |