IEEE P802.11
Wireless LANs

|  |
| --- |
| Comment Resolution subclause 10 |
| Date: 2021-08-26 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Liwen Chu | NXP |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This submission resolve the following comments for subclause 31.6 of 802.11bd D2.0:

* 2171,2215

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.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Line** | **Comment** | **Proposed Change** | **Resolution** |
| 2058 | 39 | 7 | "may transmit an A-MPDU without capability exchage": Is this statement true? Or is the "capability exchange" just not defined in 802.11? Even if there is no capabilty exchange "permitted to" is not appropriate here. It is just something that and NGV STA does. Also, 31.2.3 does not define in what manner the NGV STA is permitted to send A-MPDU. | Since the appropriate normative statements are present in 31.2.3, a reference is all that is needed. Replace paragraph (both sentences) with "The A-MPDU length limit rules for an NGV STA are defined in 31.2.3." | RejectedDiscussion: the capability exchange is not needed since all NGV STAs support same A-MPDU capabilitites. the A-MPDU length limit is not the only restriction as defined in 31.2.3.  |
| 2059 | 40 | 63 | This statement is not comprehensive. It does not, for example, tell the implementer that an NGV STA does not perform block ack initialization. | Delete the sentence and add the following statement to 10.25.1: "A NGV STA does not initialize the block ack mechanism as defined in this subclause; a block ack agreement with paramters defined in 31.2.3 is always in place." | Accepted |