### IEEE P802.11 Wireless LANs

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| CR for CID 2849 | | | | |
| Date: 2021-03-18 | | | | |
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Abstract

This submission proposes resolutions for the following CID:

2849

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Provide more explanation on resolution based on Edward’s suggestion.

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 TGbe D1.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D1.0 Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

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

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| **CID** | **Commenter** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 2849 | stephane baron | 85.13 | 10.23.2.8 | The support of the TF + EHT\_TB\_PPDU+ ACK sequence is missing. | Add the folowing text :"A triggering frame or an A-MPDU containing at least one such frame, followed after SIFS by an EHT TB PPDU where the EHT TB PPDU is optionally followed after SIFS by an acknowledgment" | Revised –  Instead of writing another bullet, just add “or EHT TB PPDU” after “HE TB PPDU” in the Line 13 for simplification since the behaviour is consistent from HE TB PPDU to EHT TB PPDU.  TGbe editor to make the changes shown in 11-21/0493r0 under all headings that include CID 2849 |

**Discussion:** *None.*

**Propose:**

*TGbe editor: Change 10.23.2.8 Multiple frame transmission in an EDCA TXOP as follows (track change on):*

10.23.2.8 Multiple frame transmission in an EDCA TXOP

A frame exchange, in the context of multiple frame transmission in an EDCA TXOP, may be one of the following:

—A frame not requiring immediate acknowledgment (such as a group addressed frame or a frame transmitted with an ack policy that does not require immediate acknowledgment) or an A-MPDU containing only such frames

—A frame requiring immediate acknowledgment (such as an individually addressed frame transmitted with an ack policy that requires immediate acknowledgment) or an A-MPDU containing at least one such frame, followed after SIFS by a corresponding acknowledgment frame

—A triggering frame or an A-MPDU containing at least one such frame, followed after SIFS by an HE TB PPDU or an EHT TB PPDU where the HE TB PPDU or the EHT TB PPDU is optionally followed after SIFS by an acknowledgment (#2849)

—Either

—a VHT NDP Announcement frame followed after SIFS by a VHT NDP followed after SIFS by an A-MPDU containing one or more VHT Compressed Beamforming frames, or

—a Beamforming Report Poll frame followed after SIFS by an A-MPDU containing one or more VHT Compressed Beamforming frames, or

—an HE NDP Announcement frame followed after SIFS by an HE sounding NDP followed after SIFS by a PPDU containing one or more HE Compressed Beamforming/CQI frames, or

—a broadcast HE NDP Announcement frame followed after SIFS by an HE sounding NDP followed after SIFS by a BFRP Trigger frame followed by HE TB PPDUs, or

—a BFRP Trigger frame followed after SIFS by an HE TB PPDU containing one or more HE Compressed Beamforming/CQI frames, or

—an EHT NDP Announcement frame followed after SIFS by an EHT sounding NDP followed after SIFS by a PPDU containing one or more EHT Compressed Beamforming/CQI frames, or

—a broadcast EHT NDP Announcement frame followed after SIFS by an EHT sounding NDP followed after SIFS by a BFRP Trigger frame followed after SIFS by EHT TB PPDUs, or

—a BFRP Trigger frame followed after SIFS by an EHT TB PPDU containing one or more EHT Compressed Beamforming/CQI frames