IEEE P802.11
Wireless LANs

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| CC36 CR for CID 5034 |
| Date: 2021-09-27 |
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Abstract

This submission proposes resolutions of comments received from TGbe comment collection CC36 based on TGbe D1.1.

* 5034

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Updated based on offline feedback.
* Rev 2: Updated based on comments from Alfred and Abhi to introduce a new subclause
* Rev 3: Updated to include conditions for EMLSR and EMLMR
1. **Introduction**

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 Draft. The introduction and the explanation of the proposed changes are not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe Draft (i.e. they are instructions to the 802.11be 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** | **Clause**  | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5034 | Evgeny Khorov |  | 0.00 | It is not clear from the spec, if an EHT STA supports Intra-PPDU power save (26.14.1) | Adapt operation described in 26.14.1 to EHT STA | Revised.Propose to add a new subclause in Clause 35 to address this extension. Please refer to the below text for detailsTGbe editor to make the changes shown in 21/1586r3 under all headings that include CID 5034. |

**Discussion:** None.

***TGbe editor: Please add new subclauses 35.9a Intra-PPDU power save for non-AP EHT STAs and as follows***. ***Note: the subclause number 35.9a can be changed to applicable number in clause 35(Extremely high throughput (EHT) MAC specification) (#CID 5034)***

**35.9a Intra-PPDU power save for non-AP EHT STAs**

An EHT non-AP STA that operates in intra-PPDU power save mode shall follow the rules defined in 26.14.1 (Intra-PPDU power save for non-AP HE STAs) and with the following additions:

* The conditions that apply to an HE MU PPDU shall also apply to an EHT MU PPDU and
* The conditions that apply to an HE TB PPDU shall also apply to an EHT TB PPDU

TGbe editor: Please modify 11.2.3.9 STAs operating in active modeas follows: (track change on) (#CID 5034)

**11.2.3.9 STAs operating in active mode**

A STA operating in this mode shall have its receiver activated continuously, unless the STA is allowed to be temporarily unavailable through the opportunistic power save mechanism defined in 26.14.3, through the intra-PPDU power save mechanism defined in 26.14.1 or 26.8.4.4 or 35.9a, through the enhanced multi-link single radio operation defined in 35.3.16, or through the enhanced multi-link multi-radio operation defined in 35.3.17(#5034); such STAs do not need to interpret the TIM elements in Beacon frames.