IEEE P802.11  
Wireless LANs

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| **TGbe D3.0 LB271 Comment Resolution**  **for intra-BSS and inter-BSS PPDU classification – Part 2** |
| **Date:** 2023-06-29 |

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Abstract

This submission proposes a resolution for the following 1 CID received for TGbe LB271:

* 15669

Revisions:

- Rev 0: Initial version of the document.

- Rev 1: Change reference based on 11be D3.2

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. This introduction is 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 802.11 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** | **Clause**  **(page.line)** | **Comment** | **Proposed Change** | **Resolution** |
| 15669 | Geonjung Ko | 35.2.3  (478.62) | An AP can classify a PPDU as an inter-BSS PPDU based on the PHY Version Identifier field in the U-SIG field.  When an AP receives the U-SIG field with the PHY Version Identifier set to a value that the AP does not support, the AP can classify the PPDU as an inter-BSS PPDU. This is beneficial when there is a future generation STA in OBSSs and there is a BSS color collision. | Please add a condition for the case described in the comment. | **Rejected**  If a PPDU is transmitted by non-EHT STA, the PHY Version Identifier field of U-SIG field in the PPDU will be set to between 1 and 7 as Validate for the STA.  So the received EHT STA shall defer for the duration of the PPDU as defined in 36.3.23 (EHT receive procedure) based on P784L51 (36.3.12.7.2. U-SIG) of 11be D3.2. |