IEEE P802.11  
Wireless LANs

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| Comment resolutions for CID 5000 | | | | |
| Date: 2020-01-10 | | | | |
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Abstract

This submission proposes resolutions for multiple comments related to TGba D5.0 with the following CIDs (1 CIDs):

* 5000

Revisions:

* Rev 0: Initial version of the document.

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 TGba Draft. This introduction is not part of the adopted material.

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

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

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| **CID** | **Commenter** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 5000 | Joseph Levy | 106.38 | WUR frame processing carefully states when a non-AP STA should discard a WUR PPDU, but it does not say what action should be taken if the WUR PPDU is not discarded. | Provide the action a non-AP STA should take if it receives an WUR PPDU it does not discard. Or refer to where the a reference to where the action is provided. | Revised –  Agree in principle with the comment. Proposed resolution is to add a note that directs the reader to other subclauses of Clause 29 for the rules/actions that the STA takes when it does not discard the WUR frame.  TGba editor to make the changes shown in 11-19/0002r0 under all headings that include CID 5000. |

**Discussion: *None.***

**TGba Editor: *Change the paragraphs below of this subclause as follows (#CID 5000):***

29.4 WUR frame processing

If the PHY of a WUR non-AP STA issues a PHY-RXSTART.indication due to a WUR PPDU reception, then the MAC sublayer of the WUR non-AP STA should discard a WUR frame contained in the WUR PPDU once the WUR frame satisfies any of the following:

* The Type subfield of a WUR frame with a value that is not supported by the WUR non-AP STA
* The Frame Body Present subfield of a WUR frame with a value that is not supported by the WUR non-AP STA
* The Protected subfield of a WUR frame with a value that is not supported by the WUR non-AP STA
* The ID subfield of a WUR frame with a value that is not maintained by the WUR non-AP STA (see 29.5.1 (General))
* A STA Info field of a VL WUR Wake-up frame where the WUR ID field of the STA Info field is greater than the WUR ID assigned to the WUR non-AP STA and none of the WUR ID field in the previous STA Info fields contains the WUR ID assigned to the WUR non-AP STA (see 29.9.3 (WUR AP operation))
* The last STA Info field of a VL WUR Wake-up frame where the WUR ID field of the STA Info field is less than the WUR ID assigned to the WUR non-AP STA (see 30.8.2 WUR AP Operation)

NOTE 1—A WUR non-AP STA, which receives a WUR frame that does not satisfy the above conditions, follows other rules, which depend on the type of the received WUR frame (see other subclauses of Clause 29).

NOTE 2—A WUR non-AP STA that encounters a field or a subfield that is reserved ignores that field as described in 9.2.2(Conventions). *(#5000)*