IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CR for CID 1066 | | | | |
| Date: 2019-01-10 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Woojin Ahn | WILUS | 216, Hwangsaeul-ro, Seongnam-si, Gyeonggi-do, Korea | +82-31-712-0523 | [woojin.ahn@wilusgroup.com](mailto:woojin.ahn@wilusgroup.com) |

Abstract

This submission proposes resolutions for comments related to TGba D1.0 with the following CIDs (1 CID):

* 1066

Revisions:

* Rev 0: Initial version of the document.

***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 TGax 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.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 1066 | Woojin Ahn | 50.49 | Discarding of VL WUF is proposed in order to reduce power consumption and increase the chance of resync to myBSS WUF. Unless the PHY cancels the reception of the frame properly, however, STA cannot achieve the mentioned advantages. Therefore, upon discarding of VL WUF, the STA should issue PHY.CCARESET to the PHY | As in comment | REVISED  Agree in principle with the comment.  Without issuing a PHY-CCARESET.request the PHY will continue the receive operation until the end of the frame as defined in 32.2.14 (WUR receive procedure), and it contradicts the purpose of early discarding.  Note that discarding of a frame after processing the FCS does not require a PHY-CCARESET.request, as a PHY-RXEND.indication would have been issued by the PHY.  The proposed resolution is to add a text with respect to the comment.  TGba editor to make the changes shown in 11-18/1917r0 under all headings that include CID 1066. |

**Discussion: None**

**TGba Editor: *Insert a new subclause as follows (#CID 1066):***

31.2a WUR frame processing

When a WUR non-AP STA discards a WUR frame before processing the FCS field, a PHY-CCARESET.request primitive shall be issued. *(#1066))*