IEEE P802.11
Wireless LANs

|  |
| --- |
| CR for CID 10911 |
| Date: 2022-09-05 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Jeongki Kim | Ofinno |  |  | jkim@ofinno.com |
| Leonardo Lanante | Ofinno |  |  | llanante@ofinno.com |

Abstract

This submission proposes resolutions for the following CID for TGbe LB266:

• 10911

**Revisions:**

* Rev 0: Initial version of the document.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 10911 | 427.37 | 35.3.7.1.1 | Transmission rule for a QoS Null frame including BSR information should be clarified when the TID-to-link mapping has been negotiated. | Clarify the rule for transmission of the QoS Null frame when the TID-to-link mapping has been negotiated. | RevisedAgree in principle with the commenter.QoS Null frame carries a control/management information (e.g., BSR) like control frame or management but the QoS Null frame is not a control frame or management frame.So, transmission rule for a QoS Null frame should be clarified for TID-to-link mapping like management frames or control frames.TGbe editor to make the changes shown in 11-22/1573r0 under all headings that include CID 10911  |

***TGbe editor: Modify the related texts in subclause 35.3.7.1.1 General in the latest version of TGbe draft as follows(#10911):***

**35.3.7.1.1 General**

**…**

If a link is enabled for a non-AP MLD, (#14054)then:

—it may be used for individually addressed frame exchange, subject to the power state of the non-AP STA operating on that link and only MSDUs or A-MSDUs with TIDs mapped to that link may be transmitted on that link between the corresponding STA and AP of the non-AP MLD and AP MLD in the direction (DL/UL) corresponding to the TID-to-link mapping.

—MSDUs or AMSDUs as defined in 10.23.2 (HCF contention based channel access (EDCA)) with TIDs mapped to that link may be transmitted on that link between the corresponding STA and AP affiliated with the non-AP MLD and AP MLD, respectively, in the direction (DL/UL) corresponding to the TID-to-link mapping.

—Individually addressed Management frames, QoS Null frames (#10911) and Control frames may be sent on any enabled links between the corresponding STA (#14054)affiliated with the non-AP MLD and AP affiliated with the associated AP MLD both in DL and UL.

**…**