IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Resolution for comments received for CC on D0.1 for subclause 37.11.2 | | | | |
| Date: 2025-07-28 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Laurent Cariou | Intel |  |  | laurent.cariou@intel.com |

Abstract

This document contains proposed resolutions to comments received on 802.11bn D0.1.

1751

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1751 | 9.3.1.8.6 |  | Improve feedback in BlockAck frames, to help recipient's link adaptation decisions. | Add a "parity errors count" subfield to feed back that the receiver of the A-MPDU experienced a number of parity errors. This tells the transmitter of the A-MPDU that the recipient tried to receive the MPDUs (as opposed to , it was not available to try to receive, which is typical for coex). | Revised –  Agree in principle with the comment. Proposed resolution is to define a field that indicates whether there has been any errors due to interference.  TGbn editor to make the changes shown in 11-25/xxxxr0 under all headings that include CID 1751. |

Introduction

* + - * 1. **Overview**

***TGbn editor: Please change the figure below as follows [#1751]:***

The BA Control field is defined in Figure 9-53 (BA Control field format(11ax)(11ay)).

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | B0 | | B1 B4 | B5 B6 | B7 | B8 | B9 | B10 | B11 | B12 B15 |
|  | Reserved | | BA Type | Reserved | In-Device Error Flag | Reserved | No Memory Kept | Memory Configuration Tag | Management Ack | TID\_INFO |
| Bits: | 1 | | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 4 |
|  | | * BA Control field format(11ax)(11ay) | | | | | | | | |

The GCR BlockAck frame is used in response to a GCR BlockAckReq frame, and the GLK-GCR BlockAck frame is used in response to a GLK-GCR BlockAckReq frame.(11ax)

***TGbn editor: Please insert a new paragraph below as follows [#1751]:***

The In-Device Error Flag indicates whether an in-device error has occurred during the reception of the PPDU that solicited the Multi-STA BlockAck frame. The In-Device Error Flag subfield is set to 1 to indicate that an in-device error occurred during the reception of the soliciting PPDU and is set to 0 to indicate that no in-device errors occurred during the reception of the soliciting PPDU or that the source of the error is unknown. The In-Device Error Flag is reserved in other variants of the Block Ack frame and when sent by a non-AP STA that is not operating in DUO mode (see Clause 37.11.2 (Dynamic Unavailability Operation mode)). *[#1751]*