**IEEE P802.11  
Wireless LANs**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CIDs 6032 & 6033 for** | | | | |
| **Date: 2023-11-13** | | | | |
| **Author(s):** | | | | |
| **Name** | **Affiliation** | **Address** | **Phone** | **email** |
| **David Halasz** | **Morse Micro** |  |  | **dave.halasz@morsemicro.com** |
|  |  |  |  |  |

**Abstract**

This document addresses CIDs 6032 & 6033 on the initial sponsor ballot of REVme.

The proposed changes are based on REVme/D4.0.

Note: The clause should have been identified as 10.50 instead of 10.5.

Proposed Resolution:

* CID 6032 & 6033: Revised. Incorporate the changes shown as “Proposed change” in this document.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** |
| 6032 | 2290.00 | 38 | 10.50 | It is not clear if Page period is allowed to go beyond the DTIM period. However submission 13/518 was adopted per meeting minutes 13/622. And submission 13/518 is clear that the purpose of Page period is to allow going beyond the DTIM. | Add text to clarify that the Page period is allowed to go beyond the DTIM period. |

***Proposed resolution for CID 6032, after line 41 of page 2292, add the following paragraph:***

The page period is the number of beacon intervals between successive beacons that carry the Page Slice element for the associated page. Transmission of page slices of a page can span multiple DTIM periods.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** |
| 6033 | 2291.00 | 30 | 10.50 | In section 10.50, it is not clear if S1G STAs should only check the Traffic Indication field for TIMs that match their Page Index. This will be an issue if there is no individually buffered traffic and Traffic Indication field is set, and only one TIM is present. This is because the Page Index may not match. | Add the following text to section 10.50 line 2291.30, "An S1G STA shall process a received TIM element for the Traffic Indication field." |

***First proposed resolution for CID 6033, change for clause 9.4.2.5.1:***

The Bitmap Control field is a single octet. Bit 0 of the field contains the Traffic Indicator~~traffic indication virtual bitmap~~ bit associated with AID 0.

***Second proposed resolution for CID 6033, prior to line 30 of page 2291, add the following paragraph:***

If a TIM element contains a Bitmap Control field, an S1G STA shall examine the Traffic Indicator field, irrespective of the Page Slice Number and Page Index fields.

**References:**