IEEE P802.11
Wireless LANs

|  |
| --- |
| SB1 CID9035 CID9038 |
| Date: 2016-03-17 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Matthew Fischer | Broadcom | 190 Mathilda Place, Sunnyvale, CA 94086 | +1 408 543 3370 | mfischer@broadcom.com |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This document proposes a resolution for CID 9035 and 9038 of SB1 on TGah D6.0.

**REVISION NOTES:**

R0: initial

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

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

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

**CID LIST:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 9035 | Alfred Asterjadhi | 91.26 | 9.3.1.1 | The "Next TWT Info Present field" is using the location that was signaling "Power Management" for a non-AP STA. Since this is overloaded then non-AP STA transmitting this frame cannot indicate a PM switch. Instead of having this PM limitation suggest using B15 for Next TWT Info Present and leave B12 as PM. | Replace "Next TWT Info Present" with "Power Management" and "Reserved" with Next TWT Info Present". Same consideration for STACK/BAT in 9.8.4.1. | Revised – the TGah editor shall replace "Next TWT Info Present" with "Power Management" and "Reserved" with Next TWT Info Present". Same consideration for STACK/BAT in 9.8.4.1. |
| 9038 | Alfred Asterjadhi | 154.52 | 9.4.2.196 | Two issues, one obvious and the other one as well. | Issue 1: "shall" cannot be used in this subclause so maybe replace by will. Issue 2 that can supercede the first one. This sentence was added because of a comment stating that AP cannot send PS-Polls, as such it cannot ask for an announced TWT, limiting its behavior. instead of that why not simply say that an AP simply sends trigger frames, and not PS-Polls? | Revised – in subclause 9.4.2.196 TWT element, TGah editor shall delete the sentence “A TWT requesting STA, which is an AP shall set the value of the Flow Type subfield to 1.” and after the second to last paragraph of 10.44.1 TWT overview, the TGah editor shall add a note with the following text: “NOTE - A TWT requesting STA that is an AP does not send PS-Poll frames, but it can send APSD trigger frames.” |

**Discussion:**

None.

**Proposed changes**

See resolution column of table.