IEEE P802.11
Wireless LANs

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| SB0 Comment Resolution for CIDs 8095, 8108, 8123 |
| Date: 2016-01-17 |
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Abstract

This submission proposes resolutions of comments received from TGah 1st Sponsor Ballot (TGah Draft 5.0).

* CIDs: 8095, 8108, 8123 (3 CIDs)

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 TGah 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 802.11 editor on how to merge the text with the baseline documents).***

***TGah Editor: Editing instructions preceded by “TGah 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** | **Page** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| --- | --- | --- | --- | --- | --- |
| 8095 | 116 | 8.4.2.6.1 | The terminology "cast to decimal" dec(n) is meaningless.Decimal is a way of representing an integer using decimal notation - i.e. base 10. Base 10 has no relevance to this calculation. | Use a different terminology that does not spuriously use the word "decimal", such as "value", or "integer". | Revised- Agree in principal. Similar to the resolution for CID 8168. Propose to remove dec() operator.TGah editor makes changes as shown in 11-16/0090r1. |
| 8108 | 141 | 8.4.2.189 | "A value of129 in the Page Bitmap field indicates that there is buffered data for at least one STA in the first block and atleast one STA in the last block. The bit sequence also indicates that only a page slice of 8 blocks is assignedwithin a page period. Further, the bit sequence indicates that there is no downlink buffered data for any STAin blocks 2nd to 7th. "Unless there is something special about the value 129, this should be formatted as a note. | Turn it into a "NOTE--". Also, there is no need for the "nd" and "th" superscripts. "... in blocks 2 to 7." works perfectly well. | Revised- Agree in principal. Propose to indicate the description as an example.TGah editor makes changes as shown in 11-16/0090r1. |
| 8123 | 168 | 8.4.2.199 | "The Minimum Transmission Interval subfield is expressed in units of BIs and indicates the minimum transmission interval"-- this is about as useful as a chocolate teapot. Interval between what types of transmission. | Either add more detail about what transmissions, or reference the subclause that supplies this detail.Ditto comment at line 5. | Revised- Propose to add reference to 10.3.8.3 Distributed authentication controlTGah editor makes changes as shown in 11-16/0090r1. |

**Propose:**

Revised for CID 8095 per discussion and editing instructions in 11-16/0090r1.

***TGah editor: Modify the sentence on page 116 line 30 as the following:***

Bit number *N* in the bitmap corresponds to bit number *~~dec~~*~~(~~*N*[0:2]~~)~~  of the *~~dec~~*~~(~~*N*[3:5]~~)~~-th subblock of the *~~dec~~*~~(~~*N*[6:5+*n*1]~~)~~-th block of the *~~dec~~*~~(~~*N*[6+*n*1:12]~~)~~-th page, where *n*1 is log2*N*B and *N*B is power of 2. *N*[*a*:*b*] represents bits *a* to *b* inclusive of the bit number *N* ~~and~~ *~~dec~~*~~(~~*~~N~~*~~[~~*~~a~~*~~:~~*~~b~~*~~]) is the cast to decimal operator where~~ *~~a~~* ~~is scaled by 20 and~~ *~~b~~* ~~is scaled by 2~~*~~b~~*~~-~~*~~a~~*.

**Propose:**

Revised for CID 8108 per discussion and editing instructions in 11-16/0090r1.

***TGah editor: Modify the sentence on page 141 line 39 as the following:***

For example, a~~A~~ value of 129 in the Page Bitmap field indicates that there is buffered data for at least one STA in the first block and at least one STA in the last block. The bit sequence also indicates that only a page slice of 8 blocks is assigned within a page period. Further, the bit sequence indicates that there is no downlink buffered data for any STA in blocks 2~~nd~~ to 7~~th~~.

**Propose:**

Revised for CID 8123 per discussion and editing instructions in 11-16/0090r1.

***TGah editor: Modify the first two sentences on page 168 as the following:***

The Minimum Transmission Interval subfield is expressed in units of BIs and indicates the minimum transmission interval~~.~~ (see 10.3.8.3 Distributed authentication control).

The Maximum Transmission Interval subfield is expressed in units of BIs and indicates the maximum transmission interval~~.~~ (see 10.3.8.3 Distributed authentication control).