IEEE P802.11
Wireless LANs

|  |
| --- |
| LB291: CR for CIDs on UHR Mode Change element – part 1 |
| Date: October 20, 2025 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Gaurang Naik | Qualcomm Inc. |  |  | gnaik@qti.qualcomm.com |

 Abstract

This submission proposes comment resolutions for the following CIDs received during the Letter Ballot 291 on 11bn Draft 1.0:

* 4095 4096 4097 4098 4099 4100 4101 4102 4103 4104
* 6786 4813 4830 5484 8300 5908 8065 4616 5675 8280
* 8647 8669 9856

**Revisions:**

* Rev 0: Initial version of the document.
* Rev 1: With green tagged CIDs

**Introduction**

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 TGbn Draft. The abstract, revision information, introduction, explanation of the proposed changes and references sections are not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbn Draft (i.e., they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Section** | **Pg.Ln** | **Comment** | **Proposed Change** | **Resolution** |
| 4095 | Ke Zhong | 9.4.2.aa7.2 | 151.16 | Incorrect font size. The sentence "When the value of the Mode ID field is 1," currently matches the size of the NOTE label. It should match the size of the body text. Additionally, adjust the font size of the paragraphs preceding and following Figure 9-aa58 to match the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 1” to match the font size of the sub-bullets. |
| 4096 | Ke Zhong | 9.4.2.aa7.3 | 151.47 | Incorrect font size. The sentence " When the value of the Mode ID field is 2," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 2” to match the font size of the sub-bullets. |
| 4097 | Ke Zhong | 9.4.2.aa7.4 | 151.58 | Incorrect font size. The sentence " When the value of the Mode ID field is 4," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 4” to match the font size of the sub-bullets. |
| 4098 | Ke Zhong | 9.4.2.aa7.5 | 152.04 | Incorrect font size. The sentence " When the value of the Mode ID field is 5," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 5” to match the font size of the sub-bullets. |
| 4099 | Ke Zhong | 9.4.2.aa7.6 | 152.15 | Incorrect font size. The sentence " When the value of the Mode ID field is 6," currently matches the size of the NOTE label. It should match the size of the body text. Additionally, adjust the font size of the paragraph preceding Figure 9-aa59 to match the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 6” to match the font size of the sub-bullets. |
| 4100 | Ke Zhong | 9.4.2.aa7.7 | 153.35 | Incorrect font size. The sentence " When the value of the Mode ID field is 7," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 7” to match the font size of the sub-bullets. |
| 4101 | Ke Zhong | 9.4.2.aa7.8 | 153.47 | Incorrect font size. The sentence " When the value of the Mode ID field is 8," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 8” to match the font size of the sub-bullets. |
| 4102 | Ke Zhong | 9.4.2.aa7.9 | 153.58 | Incorrect font size. The sentence " When the value of the Mode ID field is 9," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 9” to match the font size of the sub-bullets. |
| 4103 | Ke Zhong | 9.4.2.aa7.10 | 154.04 | Incorrect font size. The sentence " When the value of the Mode ID field is 10," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 10” to match the font size of the sub-bullets. |
| 4104 | Ke Zhong | 9.4.2.aa7.11 | 154.59 | Incorrect font size. The sentence " When the value of the Mode ID field is 11," currently matches the size of the NOTE label. It should match the size of the body text. | As in comment. | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 11” to match the font size of the sub-bullets. |
| 6786 | Massinissa Lalam | 9.4.2.aa7 | 149.01 | In subclause 9.4.2.aa7, many sentences seem to have the font size of a NOTE (starting p151, l16). Apply the correct formatting over the whole subclause | As in comment | **Revised**TGbn editor: Please increase the font size of the statement “When the value of the Mode ID field is 1” on P151L16 to match the font size of the sub-bullets. Same instructions for P151L47, P151L58, P152L04, P152L15, P153L35, P153L47, P153L58, P154L04 and P154L59. |
|  |
| 4813 | Xuwen Zhao | 9.4.2.aa7.6 | 153.25 | In the sentence "...within the the operating channel width..." the word "the" is duplicated , which is a repetitive wording error. | Remove the duplicate "the" | **Revised**TGbn editor: Remove the duplicated “the” that appear in L24 and in L25 of P153 of D1.0. |
|  |
| 4830 | Hui Che | 9.4.2.aa7.2 | 151.35 | In Figure 9-aa58 "NPCA Switching Delay" should be "NPCA Switch Delay" | Replace "NPCA Switching Delay" with "NPCA Switch Delay" . | **Accepted** |
| 5484 | Dongju Cha | 9.4.2.aa7.2 | 151.3 | typo in "NPCA Switching Delay" in the format | Change "NPCA Switching Delay" to "NPCA Switch Delay" | **Accepted** |
| 8300 | Yingqiao Quan | 9.4.2.aa7.2 | 151.3 | In 9.4.2.aa1, the field name "NPCA Switch Delay" is used, which does not match the field name "NPCA Switching Delay" in 9.4.2.aa7.2 Mode Specific Parameters for NPCA. The same issue appears many times in the D1.0. | Replace all "NPCA Switching Dealy" to "NPCA Switch Delay". | **Revised**TGbn editor: Please change “NPCA Switching Delay” in Figure 9-aa58 to “NPCA Switch Delay”. |
|  |
| 5908 | Akira Kishida | 9.4.2.aa7.10 Mode Specific Parameters for EMLSR | 154.31 | "initial Control frame" -> ICF (already defined in 3.2) | As in the comment. | **Accepted** |
|  |
| 8065 | Mikael Lorgeoux | 9.4.2.aa7.6 | 153.11 | "LDPC Mode field" should be replaced by "LDCP Mode Suspend field" | As in comment. | **Revised**TGbn editor: Please change “LDPC Mode field” to “LDPC Mode Suspend field” on L11 in the statement “The \*LDPC Mode field\* is set to 1 if LDPC is suspended; set to 0 if LDPC is not suspended.” |
|  |
| 4616 | Haorui Yang | 9.4.2.aa7 | 150.50 | There is no "Mode Parameters" field in the above figure. | Change "Mode Parameters" to "Mode Specific Parameters" to align with the name in Figure 9-aa57. | **Revised**Updated the statement on L50 to match with the field name in Figure 9-aa57.**TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 4616.** |
| 5675 | JinHo Choi | 9.4.2.aa7 | 150.50 | 'Mode Parameters' field is not defined. It should be 'Mode Specific Parameters' field. | As in comment. | **Revised**Updated the statement on L50 to match with the field name in Figure 9-aa57.**TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 5675.** |
| 8280 | Rocco Di Taranto | 9.4.2.aa7 | 150.50 | Word "Specific" missing | Mode Parameters --> Mode Specific Parameters | **Revised**Updated the statement on L50 to match with the field name in Figure 9-aa57.**TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 8280.** |
| 8647 | Zhenpeng Shi | 9.4.2.aa7 | 150.50 | Change "Mode Parameters field" to "Mode Specific Parameters field" for consistency with figure 9-aa57 | As in comment | **Revised**Updated the statement on L50 to match with the field name in Figure 9-aa57.**TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 8647.** |
| 8669 | Chittabrata Ghosh | 9.4.2.aa7 | 150.50 | The field name is Mode Specific Parameters in Mode Tuple field; please replace "The Mode Length field indicates the number of octets in the Mode Parameters field." with "The Mode Length field indicates the number of octets in the Mode Specific Parameters field." | As in comment | **Revised**Updated the statement on L50 to match with the field name in Figure 9-aa57.**TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 8669.** |
| 9856 | Xiaofei Wang | 9.4.2.aa7 | 150.50 | Mode Parameters field is not shown in figure 9-aa57 | as in comment | **Revised**The name of the field is Mode Specific Parameters. Accordingly, updated the statement on L50 to match with the field name in Figure 9-aa57. **TGbn editor: please implement the changes shown in document 11-25/1816r0 tagged as 9856.** |

**Discussion**

None

**Text to be adopted begins here:**

**9.4.2.aa7 UHR Mode Change element**

***TGbn editor: please update the following subclauses as shown below.***

**[4616, 5675, 8280, 8647, 8669, 9856]** The Mode Length field indicates the number of octets in the Mode Specific Parameters field.