IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CR on CIDs in Clause 9 | | | | |
| Date: 2018-05-02 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| James Wang | Mediatek |  |  | James.wang@mediatek.com |
|  |  |  |  |  |

Abstract

This document proposes the comment resolution for CIDs 1192, 1210 in the Draft 1.1 of LB 231.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause Number(C)** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 1192 | Adrian Stephens | 9.3.3.6 | 37L9 | "<Last - 3>"  This is not what you intend to insert in the table. | Replace these tags with your best estimate at the actual order number.  Ditto wherever "<last" occurs. | Revised. Based on REVmdD1.0 Table 9-33 the number should start with 39. Instruct the editor to replace <Last-3> with 39, <Last-2> with 40, <Last-1> with 41. |
| 1210 | Adrian Stephens | 9.4.2.21 | 42L19 | There are 13 "shall" statements in Clause 9, contrary to 802.11 style. | Reword to avoid unnecessary "shall"s. Move any necessary behaviour to Clause 10/11.    Ditto with the 3 "may" statements in clause 9. | Revised. See resolution below. |

**CID 1210**

**Discussion:**

Commenter indicates that there are 13 (note only 9 are found in D1.1) "shall" statements and 3 “may” statement in Clause 9, which is contrary to 802.11 style.

Note that the 13 “shall” used in the definition should be reworded.

**Proposed Resolution:**

Instruct the editor to make the following changes:

P64L25 of D1.1:

“The Channel Measurement Report Method subfield ~~shall be~~ is set to 0 ~~when~~ to indicate the Extended Measurement Configuration subelement is present.”

P66L16 of D1.1

“The Channel Measurement Report Method subfield is ~~shall be~~ set to 0 ~~when~~ to indicate the Extended Measurement Configuration subelement is present.”

P&&L8 of D1.1

“For NG = 92, 142, and 192, GroupPairIndex(NG – 1) ~~shall be~~ is equal to NG – 1.”

P94L37 of D1.1

“If the BRP-TXSS field and the TXSS-INITIATOR field are both equal to one, the TXSS-REPEAT field plus one indicates the number of times that the EDMG BRP-TX packets transmitted in the Responder BRP TXSS is ~~shall be~~ repeated if the BRP TXSS includes a Responder BRP TXSS.

P94L39 of D1.1

“If the BRP-TXSS field is equal to one and the TXSS-INITIATOR field is equal to zero, the TXSS-REPEAT field plus one indicates the number of times that the EDMG BRP-TX packets transmitted in the Initiator BRP TXSS is ~~shall be~~ repeated.

P96L19 of D1.1

“The definition of the Key ID field depends on the value of the Key ID Usage subfield. If the Key ID Usage is 0, then the Key ID field is ~~shall be~~ set to all zeros. Otherwise, the Key ID field is ~~shall be~~ set to the value of the Key ID associated with the key.”

P98L13 of D1.1 (Meaning subfield of Link Type in Table 12)

“Sets to 1 to indicate initiator link and set to 0 otherwise. This field is ~~shall be~~ set to 1 when the SU/MU field is set to 0.”

P100L4 of D1.1 (Meaning subfield of Link Type in Table 14)

“Sets to 1 to indicate initiator link and sets to 0 otherwise. This field is ~~shall be~~ set to 1 when the SU/MU field is set to 0.”

P54L18

“The size of Block Ack Bitmap subfield is negotiated during the block ack establishment (see 10.25) and ~~may contain~~ is chosen among the values of 8, 16, 32, 64 or 128 octets.

P79L14

“This PHY data rate ~~may be lower than~~ is equal or lower than the data rate provided by the maximum supported MCS when used with a combination of the largest supported channel bandwidth and the maximum number of supported spatial streams.”