IEEE P802.11
Wireless LANs

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| Comment Resolution on CIDs 1129 and 1130 |
| Date: 2018-09-10 |
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##### This submission present a resolution for CID 246. The proposed changes are based on REVmd/D1.4.

##### Revision history:

##### R0 – initial version

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| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 1129 | 23.2 | 3093 | 46 | Here it is "1 MHz Duplicate PPDU", but elsewhere it is "S1G 1 MHz Duplicate PPDU". | Change to "S1G 1 MHz Duplciate PPDU" |
| 1130 | 23.2 | 3093 | 37 | Here it is "2 MHz Duplicate PPDU", but elsewhere it is "S1G 2 MHz Duplicate PPDU". | Change to "S1G 2 MHz Duplciate PPDU" |

***Proposed resolution:***

**Revised**

1371.43: replace “This bit indicates support for transmission of 1 MHz duplicate PPDUs” with “This bit indicates support for transmission of S1G 1 MHz duplicate PPDUs”.

3262.29: replace “In TXVECTOR, indicates the channel width of the transmitted 2 MHz Duplicate PPDU” with “In TXVECTOR, indicates the channel width of the transmitted S1G 2 MHz Duplicate PPDU”.

3262.32: replace “In RXVECTOR, indicates the estimated channel width of the 2 MHz Duplicate received PPDU” with “In RXVECTOR, indicates the estimated channel width of the received S1G 2 MHz Duplicate PPDU”.

3262.39: replace “In TXVECTOR, indicates the channel width of the transmitted 1 MHz Duplicate PPDU” with “In TXVECTOR, indicates the channel width of the transmitted S1G 1 MHz Duplicate PPDU”.

3262.41: replace “In RXVECTOR, indicates the estimated channel width of the 1 MHz Duplicate received PPDU” with “In RXVECTOR, indicates the estimated channel width of the received S1G 1 MHz Duplicate PPDU”.

3277.15: replace “Determine the CH\_BANDWIDTH from the TXVECTOR if 1 MHz Duplicate PPDU” with “Determine the CH\_BANDWIDTH from the TXVECTOR if S1G 1 MHz Duplicate PPDU”.

3277.22: replace “Apply appropriate phase rotation for each 1 MHz subchannel if 1 MHz Duplicate PPDU” with “Apply appropriate phase rotation for each 1 MHz subchannel if S1G 1 MHz Duplicate PPDU”.

3277.52: replace “Apply appropriate phase rotation for each 1 MHz subchannel if 1 MHz Duplicate PPDU” with “Apply appropriate phase rotation for each 1 MHz subchannel if S1G 1 MHz Duplicate PPDU”.

3278.36: replace “Duplicate 6 symbols of SIG field over each 1 MHz of the CH\_BANDWIDTH if 1 MHz Duplicate PPDU” with “Duplicate 6 symbols of SIG field over each 1 MHz of the CH\_BANDWIDTH if S1G 1 MHz Duplicate PPDU”.

3278.57: replace “Apply appropriate phase rotation for each 1 MHz subchannel as described in 23.3.9.12 and 23.3.7 if 1 MHz Duplicate PPDU” with “Apply appropriate phase rotation for each 1 MHz subchannel as described in 23.3.9.12 and 23.3.7 if S1G 1 MHz Duplicate PPDU”.

3280.16: replace “Apply the appropriate phase rotations for each 2 MHz subchannel if 2 MHz Duplicate preamble is used or for each 1 MHz subchannel of 1 MHz Duplicate PPDU” with “Apply the appropriate phase rotations for each 2 MHz subchannel if 2 MHz Duplicate preamble is used or for each 1 MHz subchannel of S1G 1 MHz Duplicate PPDU”.

3281.10: replace “Apply the appropriate phase rotations for each 2 MHz subchannel if 2 MHz preamble is used or for each 1 MHz subchannel of 1 MHz Duplicate PPDU” with “Apply the appropriate phase rotations for each 2 MHz subchannel if 2 MHz preamble is used or for each 1 MHz subchannel of S1G 1 MHz Duplicate PPDU”.

3281.55: replace “Apply the appropriate phase rotations for each 1 MHz subchannel if 1 MHz Duplicate PPDU” with “Apply appropriate phase rotation for each 1 MHz subchannel if S1G 1 MHz Duplicate PPDU”.

3282.32: replace “Apply the appropriate phase rotations for each 1 MHz subchannel if 1 MHz Duplicate PPDU” with “Apply appropriate phase rotation for each 1 MHz subchannel if S1G 1 MHz Duplicate PPDU”.

3282.58: replace “an 2 MHz duplicate PPDU in S1G\_LONG format shall not be used for an MU transmission” with “an 2 MHz S1G duplicate PPDU in S1G\_LONG format shall not be used for an MU transmission”.

3333.44: replace “1 MHz and 2 MHz duplicate transmission” with “S1G 1 MHz and 2 MHz duplicate transmission”

3333.46: replace “1 MHz duplicate transmission” with “S1G 1 MHz duplicate transmission”.

3333.49: replace “A 1 MHz duplicate transmission is used to” with “A S1G 1 MHz duplicate transmission is used to”

3333.52: replace “In a 1 MHz duplicate PPDU” with “In a S1G 1 MHz duplicate PPDU”.

3333.57: replace “For 1 MHz duplicate transmission” with “For S1G 1 MHz duplicate transmission”.

3334.47: replace “2 MHz duplicate transmission” with “S1G 2 MHz duplicate transmission”.

3334.49: replace “A 2 MHz duplicate transmission is used” with “A S1G 2 MHz duplicate transmission is used”.

3334.53: replace “In a 2 MHz duplicate PPDU” with “In a S1G 2 MHz duplicate PPDU”.

3334.59: replace “in a 2 MHz duplicate frame” with “in a S1G 2 MHz duplicate frame”.

3334.61: replace “For a 2 MHz duplicate PPDU” with “For a S1G 2 MHz duplicate PPDU”.

3342.9: replace “In a normal mode S1G transmission or contiguous 1 MHz or 2 MHz Duplicate mode transmission” with “In a normal mode S1G transmission or contiguous S1G 1 MHz or 2 MHz Duplicate mode transmission”.

3343.25: replace “1 MHz Duplicate Mode” with “S1G 1 MHz Duplicate Mode”.

3344.17: replace “2 MHz Duplicate Mode” with “S1G 2 MHz Duplicate Mode”.