IEEE P802.11
Wireless LANs

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| Resolution for CIDs 4578, 4579, and 4580 |
| Date: 2020-04-29 |
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##### This submission present proposed resolution for CIDs 4578, 4579, and 4580. The proposed changes are based on REVmd/D3.2.

##### Revision history:

##### R0 – initial version

##### R1 – update the resolution to all CIDs based on the feedback received in the April 29, 2020, CRC call

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| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comments | Proposed Change |
| 4578 | 3.2 | 178 | 63 | "NOTE--The Chinese 60 GHz channel set is defined in Table E-6 (Operating classes in China) in Annex E.(11aj)" -- how does Table E-6 define this? There's nothing with a channel starting factor in the 60 GHz band there | As it says in the comment |
| 4579 | 3.2 | 178 | 63 | How does "The Chinese 60 GHz channel set" relate to "the Chinese 60 GHz frequency band" at line 61 | As it says in the comment |
| 4580 | 3.2 | 179 | 10 | "NOTE--The Chinese 45 GHz channel set is defined in Table E-6 (Operating classes in China) in Annex E.(11aj)"-- how does Table E-6 define this? And how does this relate to "a channel in 42.3 GHz to 47.3 GHz or 47.2 GHz to 48.4 GHz frequency bands" at line 8? | As it says in the comment |

**Discussion:**

These CIDs are related to the following definitions in clause 3.2 and the following entries in Annex E.6:







For CDMG, the entries 10 and 11 in Table E-6 are defined by the equation in subclause 24.3.1 (channelization):



For CMMG, the entries in 12, 13, 14, and 15 in Table E-6 are defined by the contents in subclause 25.10 (channelization):





**Proposed resolution for CIDs 4578 and 4579:**

REVISED

[1] Instruct the editors to delete the NOTE of the definition of CDMG in subclause 3.2 at 178.63.

[2] Instruct the editors to modify the following text in subclause 24.3.1 (Channelization) at 3455.23~3455.28:

The channel center frequency is defined as:

*Channel center frequency = Channel starting frequency + Channel spacing × (Channel number mod 32)*

where channel starting frequency is equal to 56.16 GHz, and channel spacing is defined in Table E-6 in Annex E.

**Proposed resolution for CID 4580:**

REVISED

[1] Instruct the editors to delete the NOTE of the definition of CMMG in subclause 3.2 at 179.10.

[2] Instruct the editors to modify the following text in subclause 25.10 (Channelization) at 3550.5:



where channel starting frequencies of channel numbers 1 to 8 and channel numbers 9 to 10 are 42.66 GHz and 47.52 GHz, respectively, and *n* denotes the channel index decided by dot11CMMGCurrentChannelCenterFrequencyIndex.

[3] Instruct the editors to modify the following text in subclause 25.10 (Channelization) at 3550.26:



where channel starting frequencies of channel numbers 1 to 4 and channel number 5 are 42.93 GHz and 47.79 GHz, respectively, and *n* denotes the channel index decided by dot11CMMGCurrentChannelCenterFrequencyIndex.