IEEE P802.11
Wireless LANs

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| Proposed resolution for miscellaneous comments on initial SA ballot on D4.0 |
| Date: 2023-10-12 |
| Author: |
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##### This submission present proposed resolutions for the following 12 ED2 CIDs:

6287, 6274, 6321, 6589, 6324, 6309, 6307, 6302, 6297, 6294, 6319, 6162.

##### The proposed changes are based on REVme/D4.0.

##### Revision history:

##### R0 – Initial version

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 6287 | 9 |  |  | "wake-up" should be "wakeup" | As it says in the comment |

***Discussion:***

I searched all the instances of “wake-up” in clause 9 and the location that the commenter may refer to is 1314.63 as follows:



***Proposed resolution for CID 6287:***

Revised

Replace “wake-up” with “wakeup” at 1314.63 in D4.0.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6274 | 1.4 | 174 |  | “x shall be ignored upon reception” has other forms | Append "(and similar expressions)" |

***Discussion:***

At 174.54:



***Proposed resolution for CID 6274:***

Accepted.

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| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 6321 | 23.4 |  |  | "PLME\_SAP sublayer" should be space not underscore (also in 27.4.1 and 28.12.1), and "PMLE" should be "PLME" | As it says in the comment |

***Discussion:***

None.

***Proposed resolution for CID 6321:***

Accepted.

Note to Editors:

Replace “PLME\_SAP” with “PMLE SAP” at 3708.3, 4207.3, 4559.56.

Replace “PMLE” with “PLME” at 3708.1.

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| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 6589 | 25.5.2 | 3780 | 46 | Typo "1080HMz" | Change to "1080MHz". Same thing at P3793.10. |

***Discussion:***

Agree with the commenter that it is a typo in both figures. As per the editorial style guideline, it is recommended to say “1080 MHz” rather than “1080MHz”.

***Proposed resolution for CID 6589:***

Revised.

Replace “1080HMz” with “1080 MHz” at 3780.56 and 3793.10 in D4.0.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6324 | 27.3.10 |  |  | "the subcarriers on which the signal is transmitted in each 80 MHz bandwidth is identical to an 80 MHz HE PPDU transmission" (2x) -- subject/verb number disagreement; also subcarriers can't equal transmissions | Change to "the subcarriers on which the signal is transmitted in each 80 MHz bandwidth are identical to those in an 80 MHz HE PPDU transmission" (2x) |

***Discussion:***

At 4070.45 and 4070.51:



***Proposed resolution for CID 6324:***

Accepted.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6309 | 11.10.9.1.1 |  |  | "Measurement Mode in the measurement request" is missing "field" after "Mode" | As it says in the comment |

***Discussion:***

At 2514.46:



At 2514.60:



At 2515.1:



At 2515.24:



At 2515.30:



At 2516.24:



At 2516.40:



***Proposed resolution for CID 6309:***

Revised.

Replace “Measurement Mode” with “Measurement Mode field” at 2514.46, 2514.60, 2515.1, 2515.30, 2516.24, 2516.40 in D4.0.

Replace “measurement mode” with “Measurement Mode field” at 2515.24 in D4.0.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6307 | 11.45.5 |  |  | "the FILS User Priority B0, B1, and B2" missing "field" before "B0". Ditto "the FILS User Priority B0" later on | As it says in the comment |

***Discussion:***

At 2770.34:



At 2770.62, 2770.63, and 2770.64:



***Proposed resolution for CID 6307:***

Revised.

Replace “the FILS User Priority” with “the FILS User Priority field” at 2770.34, 2770.62, 2770.63, and 2770.64 in D4.0.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6302 | 12.7.8.4.1 |  |  | "in the TDLS Setup Request, TDLS Setup Response, and TDLS Setup Confirm" missing +frames | As it says in the comment |

***Discussion:***

At 2937.27:



***Proposed resolution for CID 6302:***

TBD

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6297 | 17.3.3 |  |  | Space needed after comma in "0,0}" in Equation (17-6) | As it says in the comment |

***Discussion:***

At 3187.37:



***Proposed resolution for CID 6297:***

Accepted.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6294 | 12.6.18 | 2888 | 12 | "Protected" should not have scare quotes for the SAP parameter | Remove the scare quotes |

***Discussion:***

At 2888.12:



***Proposed resolution for CID 6294:***

Accepted.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6319 | 11.7.6 |  |  | " A non-AP STA shall use a transmit power less than or equal to the minimum or the local maximum" should be "... of the local maximum" | As it says in the comment |

***Discussion:***

At 2489.40:



***Proposed resolution for CID 6319:***

Accepted.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6162 | 12.7.10.3 | 2950 | 55 | Font size inconsistent in "NOTE—When an (#1836)EAPOL-Key PDU in which the Ack bit is 0 is received, then it is expected as a reply to a message that the Authenticator sent, and the replay counter is checked against the replay counter used in the sent (#1836)EAPOL-Key PDU. When (#1571)an EAPOL-Key request frame is received, (#3426)a replay counter for these messages is used that is a different replay counter than the replay counter used for sending messages to the Supplicant." | Use the normal NOTE font size throughout |

***Discussion:***

At 2950.55:



***Proposed resolution for CID 6162:***

Accepted.