IEEE P802.11
Wireless LANs

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| Proposed resolution for CIDs 7072, 7048, 7047, 7013, 7006, 7005 |
| Date: 2020-10-14 |
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##### This submission present proposed resolution for CIDs 7072, 7048, 7047, 7013, 7006, 7005. The proposed changes are based on P802.11ay/D6.0.

##### Revision history:

##### R0 – initial version

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| --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change |
| 7072 | 10.42.10.5.1 | 327 | 1 | Follow-up on CID 6196, one "packet" in Figure 10-94k was missed, and should replaced by "PPDU". Also in Figures 10-94n (x6) and 10-94o (x4). | Replace "packet" with "PPDU" in the referenced Figures. |

**Discussion:**

As referred to the resolution of CID 6196 in 20/0112r7:

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 6196 | 3.2 | 23 | 32 | The word "packet" is agreed to only be used when dictated by external specifications, by convention. IEEE Std 802.11 uses "frame", for both MAC and PHY structures. | Change all uses of "SSW packet" to "SSW frame" throughout. Change the field name "Packet Type" to "PPDU Type", throughout. Change "TXSS-PACKETS" to "TXSS-PPDUS" throughout. Change "EDMG\_PACKET\_TYPE" to "EDMG\_PPDU\_TYPE" and similarly modify its enumerated values, throughout. Change "L\_PACKET\_TYPE" to "L\_PPDU\_TYPE" in Table 28-1 and throughout. In text (such as P151.28) and figures (such as Figuer 10-94k) change "packet" to "PPDU" or "frame". |

And the part of the following resolution of the CID in 20/0811r1:

*TGay Editor: in P321L24 replace all occurances of “packet” with “PPDU” in figure 10-94k*

***TGay Editor: in P325L1 replace all occurances of “packet” with “PPDU” in figure 10-94k***

*TGay Editor: in P325L5 replace all occurances of “packet” with “PPDU” in figure 10-94m*

***TGay Editor: in P329L25 replace all occurances of “packet” with “PPDU” in figure 10-94n***

***TGay Editor: in P320L4 replace all occurances of “packet” with “PPDU” in figure 10-94o***

As referred to Figures 10-94k, 10-94n, and 10-94o in P802.11ay D6.0:







Agree with the commenter that part of the resolution of CID 6196 is yet to be implemented.

**Proposed resolution for CID 7072:**

Accept.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 7048 | 3.1 | 21 | 7 | CID 6224 is not implemented, fix it as it was motioned | Remove "maximum size". |

**Discussion:**

As referred to the resolution of CID 6224 in 20/0267r1:



As referred to subclause 3.1 of P802.11ay D6.0:



Agree with the commenter that the resolution of CID 6224 is yet to be implemented.

**Proposed resolution for CID 7048:**

Accept.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 7047 | 10.25.2 | 234 | 8 | CID 6202 is not implemented, fix it as it was motioned | On the instruction to the editor replace "sixth paragraph" with "eleventh paragraph" |

**Discussion:**

As referred to the resolution of CID 6202 in 20/0267r1:



As referred to subclause 10.25.2 of P802.11ay D6.0:

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Agree with the commenter that the resolution of CID 6202 is yet to be implemented.

**Proposed resolution for CID 7047:**

Accept.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 7013 | 10.42.10.2.4.4.1 | 320 | 24 | In the fiugre (10-94g) "subfied" should be "subfield" | In figure 10-94g replace "subfied" with "subfield" |

**Discussion:**



**Proposed resolution for CID 7013:**

Accept.

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 7006 | 9.4.2.142.5 | 134 | 3 | LDPC encoding is over all spatial steams, There cannot be a special fiedl for stream behavior | replace with a single field of none zero sndroems for all spatial streams |
| 7005 | 9.4.2.142.5 | 134 | 9 | LDPC encoding is over all spatial steams, There cannot be a special fiedl for stream behavior | replace with a single field of number of LDPC code words |

**Discussion:**

Per the commenter, the correct pages are 131.16 and 131.24 for CIDs 7006 and 7005, respectively, and these are related to CID 7022.



**Proposed resolution for CIDs 7006 and 7005:**

Revised.

Incorporate the changes under CID 6208 in <https://mentor.ieee.org/802.11/dcn/20/11-20-0344-00-00ay-resolution-to-cid-6183-and-6208.docx>.