IEEE P802.11  
Wireless LANs

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| Comment resolution on CIDs 25053 and 25054 | | | | |
| Date: 2020-10-12 | | | | |
| Author: | | | | |
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This submission present a resolution for CIDs 25053 and 25054. The proposed changes are based on P802.11ax D7.0.

##### Revision history:

##### R0 – initial version: resolution for CID 25053 is available.

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| --- | --- | --- | --- | --- | --- | --- |
| CID | Clause | Page | Line | Comment | Proposed Change | Resolution |
| 25053 | B.4 |  |  | "CFVHT:M CFHE:M" does not make sense for the same PICS entry,because CFHE implies CFVHT | Delete "CFHE:M" for CFHT and CFHT5G.  Change CFHE80 to "CFAP AND CFHE:MCFIndepSTA  AND CFHE:M" | Accept. |

Discussion:

As per the following, the commenter is correct that CFHE implies CFVHT:



Because of this relationship, “CFHE:M” is no longer needed for CFHT and CFHT5G:





As for CFHE80, the dependence is on CFHE and it is not related to CFVHT. Therefore, CFVHT can be removed.



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| CID | Clause | Page | Line | Comment | Proposed Change | Resolution |
| 25054 | B.4 |  |  | I don't think a 20M-only HE STA is required to be able to do 80M, nor is an 80M HE STA required to be able to do 20M-only operation | Change CFHE20 to "CFIndepSTA  AND CFHE:O.8" and CFHE80 to "CFAP AND  CFHE:M  CFIndepSTA  AND CFHE:O.8" |  |

Discussion: