IEEE P802.11
Wireless LANs

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| Comment resolutions for 27.17 |
| Date: 2018-01-05 |
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Abstract

This submission proposes resolutions for multiple comments related to TGax D2.0 with the following CIDs:

* 12846, 13301 (2 CIDs)

Revisions:

* Rev 0: Initial version of the document.

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGax Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGax Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGax Editor: Editing instructions preceded by “TGax Editor” are instructions to the TGax editor to modify existing material in the TGax draft. As a result of adopting the changes, the TGax editor will execute the instructions rather than copy them to the TGax Draft.***

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| **CID** | **Commenter** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 12846 | Mark RISON | 325.15 | "NOTE---After associated with a VHT AP, a 20 MHz-only non-AP HE STA can transmit an Operating Mode Notification frame with the Channel Bandwidth subfield being 0 to indicate 20 MHz operating channel width. With this, a VHT AP which ignores the Operating Mode Notification element in (Re)Association Request can use correct channel width for the transmission to a 20 MHz-only non-AP HE STA." -- why would the AP ignore the OMN? Sounds like a workaround for a broken implementation, but that's outside the scope of the standards | Delete the cited text | Revised –The subclause is deleted as suggested by CID 13301.TGax editor to make the changes shown in 11-18/0015r0 under all headings that include CID 12846. |
| 13301 | Robert Stacey | 325.01 | The subclause does not make sense. An HE STA is only an HE STA if it includes the HE Capabilities element in its Association frame (if it doesn't include the element it is a non-HE VHT STA). When associating with a VHT AP, why would it include the HE Capabilities element? It might be worth clarifying the procedure for 20 MHz VHT association, but that has nothing to do with the STA being an "HE STA". | Clariy the procedure for 20 MHz association in 11.40 (VHT BSS operation) and remove 27.17 | Revised –Agree with comment. Proposed resolution is to delete the subclause. The operation for when operating as a VHT STA (i.e., as a non-HE STA) is already covered in their respective subclauses. So no more clarifications are necessary in 11.40 (VHT BSS operation).TGax editor to make the changes shown in 11-18/0015r0 under all headings that include CID 13301. |

**Discussion: *None.***

**TGax Editor: *Change the paragraphs below of this subclause as follows (#CID 13301, 12846):***