IEEE P802.11  
Wireless LANs

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| 11ax D4.0 comment-resolution 9.2.4.6, 9.4.2.242.2 | | | | |
| Date: 2019-05-08 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Liwen Chu | Marvell |  |  |  |
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Abstract

This submission proposes resolutions for multiple comments related to TGax D4.0 with the following CIDs:

* 20646, 20807

Revisions:

* .

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** | **PP** | **LL** | **Comment** | **Proposed Change** | **Resolution** |
| 20646 | 74 | 45 | It is not clear which Confrol fields may be included in a non-HE PPDU (Liwen indicated not all may be) | At the end of 9.2.4.6a.7 add a para "A CAS Control field is not present in a PPDU that is not an HE PPDU." | Revised  Discussion: Not all Control fields in HE variant HT Control field can be in non-HE PPDU. However it is ok to transmit frame(s) with CAS Control field in non-HE PPDU. The restriction is that TRS, HLA, UPH are not allowed to be carried in non-HE PPDU.  ***TGax editor: add the following paragraph at the end of 9.2.4.6a:***  " Unless clearly disallowed in the following subclauses, a Control subfield can be present in a PPDU that is not an HE PPDU. (#20646) "  ***TGax editor: add the following paragraph at the end of 9.2.4.6a.1:***  " A TRS Control field is not present in a PPDU that is not one of the HE SU PPDU, HE ER-SU PPDU and HE MU PPDU PPDU. (#20646) "  ***TGax editor: add the following paragraph at the end of 9.2.4.6a.3:***  " A HLA Control field is not present in a PPDU that is not one of the HE SU PPDU, HE ER-SU PPDU and HE MU PPDU PPDU. (#20646)"  ***TGax editor: add the following paragraph at the end of 9.2.4.6a.5:***  "An UPH Control field is not present in a PPDU that is not HE TB PPDU PPDU. (#20646)" |
| 20807 | 171 | 27 | "A-MSDU In Ack- Enabled A-MPDU Support" -- it's not just about being in an ack-enabled A-MPDU, it's about whether the A-MSDU is in the ack context (as opposed to BA context) | Change "A-MSDU In Ack-Enabled A-MPDU Support" to "A-MSDU Not Under BA In Ack-Enabled A-MPDU Support" throughout (3x) | Accepted |