### IEEE P802.11 Wireless LANs

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| 11ax D0.5 Comment Resolution for Clause 26.3.3, 26.3.18, 26.3.19 | | | | |
| Date: 2016-11-05 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Xiaogang Chen; | Intel Corporation | 2111 NE 25th Ave, Hillsboro, OR, 97124 |  | xiaogang.c.chen@intel.com |

Abstract

This submission proposes resolutions for comments in clause

* 26.3.3, 26.3.18, 26.3.19 of TGax Draft 0.5 with the following CIDs: 1116, 2350, 2460, 2461, 1038, 2147, 275

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 D0.5 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGax D0.5 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** | **Clause Number(C)** | | **Page** | | **Comment** | | **Proposed Change** | | **Resolution** |
| 1116 | 26.3.15 | | 158.32 | | Receive procedure for 11ax should be mentioned because it will be changed in accordance with some new mechanizms such as BSS color and Rx sensitivity control. | | Modified receive procedure taking into account some related mechanizms in 11ax should be mentioned. | | Revised. The resolution of this CID has been reflected in D0.5, refer to the resolution to CID 494. |
| 2350 | 26.3.15 | | 158.32 | | Receive procedure for 11ax should be mentioned because it will be changed in accordance with some new mechanizms such as BSS color and Rx sensitivity control. | | Modified receive procedure taking into account some related mechanizms in 11ax should be mentioned. | | Revised. The resolution of this CID has been reflected in D0.5, refer to the resolution to CID 494. |
| 2460 | 26.3.14 | | 158.30 | | PHY transmit state machine is missing. | | As per comment | | Revised. The resolution of this CID has been reflected in D0.5, refer to the resolution to CID 493. |
| 2461 | 26.3.14 | | 158.32 | | PHY receive state machine is missing. | | As per comment | | Revised. The resolution of this CID has been reflected in D0.5, refer to the resolution to CID 494. | |
| 1038 | 26.3.3 | | 77.14 | | in figure 26-7, NSTS=2, but it has more than 3 parallel lines for STS | | delete the redundent lines | | Revised. The resolution of this CID has been reflected in D0.5, refer to the resolution to CID 2360. | |
| 2147 | 26.3.3 | | 77.50 | | Post-FEC padding block is missing in Fig 26-8 | | Add block | | Rejected. Post-FEC is not applied to HE-SIGB | |
| 275 | 26.3.3 | | 77.17 | | Please use consistent naming convention for quoting P matrix in block of "Multiply by 1st column of P" in Figure 26-7 | | suggest to use "PHE-LTF"" always, as used in HE-LTF description section | | Revised. Suggest the editor to make changes as indicated in the proposed text changes part in this document (11-16-1408) | |

**Discussion:** *None.*

**Propose:**

Revised for 275

***TGax editor: Modify the figure 26-10 on section 26.3.3 as the following:***



Figure 26‑10 – Transmitter block diagram for the L-SIG, RL-SIG and HE-SIG-A fields for an HE SU PPDU and HE extended range SU PPDU when the Beam Change field is 0