IEEE P802.11
Wireless LANs

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| Comment Resolution - SA1 8000s |
| Date: 2022-06-22 |
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Abstract

This submission proposes and edit to the comment resolution of CIDs 8011, 8012, 8013, 8015, 8017, 8018, 8053; as part of SA1, changes are relative to Draft 5.0

Revisions:

1. Changes during presentation

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 TGaz Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

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

**The text preceded by “Discussion” is not part of the adopted changes.**

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| **CID** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| **8011** | 239.14 | 27.3.18a.1 | "For decoding the HE-LTF fields, a PHY-RXLTFSEQUENCE.request primitive issued from the MAC provides the LTF\_REP parameter and LTF\_OFFSET parameter" - what about the LTF\_NSTS | Change to "For decoding the HE-LTF fields, a PHY-RXLTFSEQUENCE.request primitive issued from the MAC provides the LTF\_REP, LTF\_NSTS, and LTF\_OFFSET parameters" | **Accepted** |
| **8012** | 240.23 | 27.3.18a.1 | "The randomized HE-LTF sequences are different for the HE-LTF repetitions." | Change to "The randomized HE-LTF sequences are different in each of the HE-LTF Repetition Blocks." | **Accepted** |
| **8013** | 242.17 | 27.3.18a.2 | "calculated using the SS Allocation within the Sounding Ranging Trigger frame for this user." - not correct, the number of HE-LTF is specifcied in the common info for all users. | Change to "specified in the common info within the Sounding Ranging Trigger frame." | **Accepted** |
| **8015** | 243.4 | 27.3.18a.2 | "The repetitions of the HE-LTF symbols are repetition of an HE-LTF Repetition Block. The randomized HE-LTF sequences are different for each HE-LTF repetition." | Change to "The repetitions of the HE-LTF symbols form the HE-LTF Repetition Blocks. The randomized HE-LTF sequences are different in each HE-LTF Repetition Block." | **Accepted** |
| **8017** | 45.23 | 9.3.1.19 | "to indicate the following R2I NDP’s HE-LTF configuration; see 27.3.18a.2 (HE TB Ranging NDP);" - the R2I NDP is an HE Ranging NDP, wrong reference | Change to "to indicate the following R2I NDP’s HE-LTF configuration; see 27.3.18a.1 (HE Ranging NDP);" | **Revised**TGaz editor: Change 242.17"see 27.3.18a.2 (HE TB Ranging NDP)"To: "see 27.3.18a.1 (HE Ranging NDP)" |
| **8018** | 45.40 | 9.3.1.19 | "then there is no repetition in the I2R and R2I NDP" - repetition of what? | Change to "then there is no HE-LTF repetition in the I2R and R2I NDP" or remove complete sentence | **Revised**TGaz editor: Change 242.17"then there is no repetition in the I2R and R2I NDP "To: "then there is no HE-LTF repetition in the I2R and R2I NDP " |
| **8053** | 242.17 | 27.3.18a.1 | In case of MU non secure TB Ranging NDP all the users have same number of repetitions and NHE-LTF is calculated using SS Allocation of all the users not just a single user | change to "NHE-LTF, calculated using the SS Allocation of all the users within the Sounding Ranging Trigger frame" | **Revised**TGaz editor: Change 242.17"calculated using the SS Allocation within the Sounding Ranging Trigger frame for this user."To: "specified in the common info within the Sounding Ranging Trigger frame."Note to TGaz editor: This is a duplicate of the change in CID 8013. |