IEEE P802.11
Wireless LANs

|  |
| --- |
| CR for CIDs 7662 and 7872 (CC36) |
| Date: May 09, 2022 |
| Author(s): |
| Name | Affiliation | Address | Phone | Email |
| Peshal Nayak | Samsung Research America | 6625 Excellence Ave., Plano, TX, 75023 |  | p.nayak@samsung.com |
| Rubayet Shafin |  |  |
| Boon Loong Ng |  |  |
| Ahmed Ibrahim |  |  |
| Vishnu Ratnam |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

 Abstract

This submission proposes resolutions for following 2 comments received for TGbe CC36:

* CID: 7662, 7872

SP: Do you agree to the resolutions provided in doc 11-22/0610r1 for the following CIDs for inclusion in the latest 11be draft?

7662, 7872

***TGbe editor: Please note Baseline is 11be D1.4***

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 TGbe Draft. This introduction is not part of the adopted material.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Pg/Ln** | **Comment** | **Proposed Change** | **Resolution** |
| 7662 | Wookbong Lee | 35.3.14.2 | 274.58 | In order to increase STR operation, it is recommended to add preferred link pair. Please refer 11-21/409r0. | Add following notes at the end of section 35.3.14.2."Note- It is desired to set links within preferred link pair. For example, under United States regulation, preferred link pairs are- One link using a channel in 5L and the other using a channel in 6L- One link using a channel in 5L and the other using a channel in 6U- One link using a channel in 5U and the other using a channel in 6U- One link using a channel in 2.4 GHz and the other using a channel in one of 5L, 5U, 6L, and 6Uwhere for 5L is U-NII-1 and U-NII-2A (from 5170 MHz to 5330 MHz), 5U is U-NII-2C, U-NII-3 and U-NII-4 (from 5470 MHz to 5895 MHz), 6L is U-NII-5 (5945 MHz to 6425 MHz), and 6U is U-NII-6 to U-NII-8 (6425 MHz to 7125 MHz)." | **Reject**The comment has been discussed in the past and also in offline discussions. Currently there is not enough support for the proposed change. Please refer 11-21/409r0. |
| 7872 | Yongho Kim | 35.3.14.3 | 275.39 | In case of NSTR operation, when PPDUs of different ACs are transmitted using different links, start time or end time may not be synchronized due to different TXOP limit of different AC. TXOP limit shall be considered for NSTR operation. A procedure for synchronous multi-link transmission for different ACs with different TXOP limits need to be defined. | As in the comment | **Reject**Based on offline discussion with members, the current consensus is that this problem can be handled in implementation. |