IEEE P802.11  
Wireless LANs

|  |
| --- |
| **TGbe D2.0 LB266** **Comment Resolution**  **for CID14099** |
| **Date:** 2022-11-13 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Li-Hsiang Sun | MediaTek |  |  | li-hsiang.sun@mediatek.com |
| Yongho Seok |  |  |
| James Yee |  |  |

Abstract

This submission proposes a resolution for the following 1 CID received for TGbe LB266:

* 14099

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

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

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause**  **(page.line)** | **Comment** | **Proposed Change** | **Resolution** |
| 14099 | Li-Hsiang Sun | 35.2.1.1  (399.44) | The non-AP STA does not respond CTS after receiving MU-RTS TXS if not entire allocated BW is CCA idle. Because there is only 1 STA responding MU-RTS TXS, the spec should allow the non-AP STA responding CTS on primary 20/80/80/160 (except punctured channels) which is a subset of the allocated BW, and use CH\_BANDWIDTH\_IN\_NON\_HT to signal the resulting BW  For mode 2, this is also useful if peer STA does not support the large BW allocated by AP, and AP can revise allocation duration in future triggered TXOP. | As in comment | **Rejected**  AP may invoke dynamic bandwidth operation as an RTS originator within an RTS/CTS exchange that is sent prior to the MU-RTS TXS frame, and use CH\_BANDWIDTH\_IN\_NON\_HT of the responding CTS to set the RU allocation subfield and CH\_BANDWIDTH for the MU-RTS TXS frame. Therefore, no further change is needed. |