IEEE P802.11
Wireless LANs

|  |
| --- |
| LB225 CR 10.22.2.11 CID 5374 |
| Date: 2017-09-10 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Yongho Seok | MediaTek Inc. | 2840 Junction Ave, San Jose, CA 95134 |  | yongho.seok@mediatek.com  |
| Chao-Chun Wang | MediaTek Inc. |  |  |  |
| James Yee  | MediaTek Inc. |  |  |  |
|  |  |  |  |  |

Abstract

This submission proposes resolutions of comments received from TGax LB225.

(The proposed change is based on TGax Draft 1.4.)

* CIDs: 5374 (1 CID)

NOTE: Revision 1 remove HDRRC[AC].

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.***

| **CID** | **Page** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| --- | --- | --- | --- | --- | --- |
| 5374 | 129.13 | 10.22.2 | It is not clear, what shall be done with LRC, SRC, CW[AC], etc, when a frame was transmitted several times with EDCA and then with UL OFDMA | Clarify | Revised- Agree in principle. Need to clarify the SSRC, SLRC, QSRC, QLRC, CW update rule for a new introduced features from 11ax. TGax editor makes changes as shown in the as specified in 11-17/1270r1.  |

**Discussion 2:**

802.11ax draft 1.3 states that

*If an HE STA does not successfully receive the corresponding acknowledgement frame in response to the MPDU sent in an HE TB PPDU, the QSRC[AC] and QLRC[AC] for the associated EDCAF are not changed.(#9859)*

But, when an HE STA successfully receives the corresponding acknowledgement frame in response to the MPDU sent in an HE TB PPDU, the QSRC[AC] and QLRC[AC] for the associated EDCAF shall not be changed as well.

10.22.2.11 Retransmit procedures

**10.22.2.11.1 General**

***TGax editor: change the sub-clause 10.22.2.11.1 as the following:***

If an HE STA transmits ~~does not successfully receive the corresponding acknowledgement frame in response to the MPDU sent in~~ an HE TB PPDU, the QSRC[AC] and QLRC[AC] for the associated EDCAF are not changed.(#9859)