IEEE P802.11  
Wireless LANs

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| LB271 CR for 16733 | | | | |
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This document proposes resolution to the following LB271 CID (changes relative to draft 3.2):

16733

Revisions:

* Rev0: Initial version of the document.

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| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 16733 | 477 | 46 | 35.2.1.2.3 | "A non-AP STA addressed by an MU-RTS TXS Trigger frame shall set the TXVECTOR parameter  CH\_BANDWIDTH or CH\_BANDWIDTH\_IN\_NON\_HT of a non-TB PPDU to be the same or narrower  than the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT of the CTS frame that it has responded  to the MU-RTS TXS Trigger frame." is not clear | Change to "A non-AP STA addressed by an MU-RTS TXS Trigger frame shall set the TXVECTOR parameter  CH\_BANDWIDTH or CH\_BANDWIDTH\_IN\_NON\_HT of PPDUs that it transmits during the time allocation to be the same or narrower  than the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT of the the CTS frame that it transmitted in response  to the MU-RTS TXS Trigger frame." | **Revised**  Agree with the commenter.  The proposed change was applied with minor modifications.   1. of PPDUs => of the PPDUs 2. during the time allocation => during the time allocated by the MU-RTS frame 3. the the CTS => the CTS   **TGbe editor, please apply the changes as shown in 11-23/1061r0 tagged with 16733.** |

**Proposed resolution:**

***TGbe editor: Please modify the second paragraph from the back of the subclause35.2.1.2.3 (Non-AP STA behavior) as following:***

**35.2.1.2.3 Non-AP STA behavior**

**…**

During the time allocated by an associated AP using an MU-RTS TXS Trigger frame, a non-AP STA  
addressed by the MU-RTS TXS Trigger frame shall not transmit non-TB PPDUs occupying subchannels  
that are not used when sending the CTS frame in response to the MU-RTS TXS Trigger frame.

**(#16733)**A non-AP STA addressed by an MU-RTS TXS Trigger frame shall set the TXVECTOR parameter CH\_BANDWIDTH or CH\_BANDWIDTH\_IN\_NON\_HT of the PPDUs that it transmits during the time allocated by the MU-RTS TXS Trigger frame to be the same or narrower than the TXVECTOR parameter CH\_BANDWIDTH\_IN\_NON\_HT of the CTS frame that it transmitted in response to the MU-RTS TXS Trigger frame.

If a 20 MHz subchannel is indicated as a punctured subchannel in the most recently exchanged Disabled  
Subchannel Bitmap subfield in the EHT Operation element, the corresponding bit in the TXVECTOR  
parameter INACTIVE\_SUBCHANNELS shall be set to 1 and the punctured 20 MHz subchannel shall not  
be used by the non-TB PPDU(s) that is transmitted during the time allocated by the associated AP.