IEEE P802.11
Wireless LANs

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| LB189 CID 153 Comment Resolutions |
| Date: 2012-11-15 |
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Abstract

This document proposes resolutions for CID 153:

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| 153 | Adrian Stephens | 77.19 | 10.41.1 | "Except in the case of a TDLS off-channel direct-link (which is independently constrained by 10.22.6.3), a STA shall not transmit a PPDU with a TXVECTOR parameter CH\_BANDWIDTH indicating a channel bandwidth that is wider than the BSS operating channel width."- which BSS? What if it's not a member of an BSS? | Add "with which it is associated". And describe rules for operation prior to association. | Revised-Remove the last paragraph of Sub-clause 10.41.1 as the same reason with CID 6631 of 11ac LB188.  |

**Discussion:**

The last paragraph of Sub-clause 10.41.1 was cited from IEEE 802.11ac Draft 3.0.

But, in the comment resolution of the TGac LB 188, the corresponding paragraph was removed.

Please see the following comment resolution text of TGac.

## Comments

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| 6631 | Robert Stacey | 10.22.1@156.23 | Statements at P156L23 and P159L14 contradict each other. Either the STA is permitted to transmit wider than the BSS on the base channel or it is not. | Remove the statement on P156L23 (i.e., STA is not permitted to transmit wider than BSS on the base channel). |

## Discussion

TGac decided that a TDLS direct link could have a larger bandwidth than the BSS to which the TDLS peer STAs are associated, also when the TDLS peer STAs are operating on the base channel (i.e. not on an off-channel). The cited paragraph on P156L23 was added to enable that, but the paragraph on P159L14 should have been removed as part of the edits.

## Proposed changes

*Instruct the editor to delete the following paragraph on P159L14:*

~~Except in the case of a TDLS off-channel direct-link (which is independently constrained by 10.22.6.3) or in the case of , a STA shall not transmit a PPDU with a TXVECTOR parameter CH\_BANDWIDTH indicating a channel bandwidth that is wider than the BSS operating channel width.~~