IEEE P802.11
Wireless LANs

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| Draft text for 34.3.2.3 Support for large bandwidth |
| Date: 2020-08-25 |
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Abstract:

This document proposes draft text for “34.3.2.3 Support for large bandwidth” in TGbe D0.1

The corresponding motions related to R1 of TGbe are shown in [1] and listed as below:

* Motions: 115 (#SP75)

R0: Initial proposed draft text.

**34.3.2 Subcarriers and resource allocation**

**34.3.2.1 General**

**34.3.2.2 Wideband and noncontiguous spectrum utilization**

**34.3.2.3 Support for large bandwidth**

In EHT, 80 MHz operating STAs shall be able to be multiplexed into 160/80+80 MHz, 240/160+80 MHz and 320/160+160 MHz DL and UL PPDU transmissions, and 160 MHz operating STAs shall be able to be multiplexed into 240/160+80 MHz and 320/160+160 MHz DL and UL PPDU transmissions. An 80 MHz or 160 MHz operating STA shall be able to decode the preamble and the RU information assigned to the STA in DL and UL PPDU transmissions with a larger bandwidth.

**References:**

[1] 802.11-20/0566r59, Edward Au, Compendium of straw polls and potential changes to the specification framework document.