IEEE P802.11  
Wireless LANs

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| TGac SB 01 Comment Resolution – Jonathan. | | | | |
| Date: 2013-05-14 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Jonathan Segev | Intel | 94 Em Hamoshavot rd. PTK, Israel | +972-54-2403587 | [jonathan.segev@intel.com](mailto:jonathan.segev@intel.com) |
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Abstract

This submission included proposed resolutions to CIDs, 10173, 10203, 10295.

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| CID |  |  | Comment | Proposed Resolution | Resolution |
| 10173 |  | 9.7.6 | Why not change the rules applied to a VHT single MPDU to a more wider case with an A-MPDU containing a single A-MPDU subframe? | Change "that does not contain a VHT single MPDU" in two places in 9.7.6.1 to "containing multiple A-MPDU subframes". Change "either a VHT single MPDU or not carried in an A-MPDU" in 9.7.6.2, 9.7.6.4, and 9.7.6.5.1 to "not carried in an A-MPDU or carried in an A-MPDU but with a single A-MPDU subframe". | Rejected~~:~~  The term *"Does not contain a VHT single PDU"* is used throughout the text to exclude the operation of VHT frames with single MDPU from HT frame with single MPD. VHT single PDU operates under different rules described in 9.12.8 including rate selection but also fragmentation rules, ACK policy (immidiate vs. block ack) this does not apply to HT AMPDU. refer to 9.12.8 |

**Discussion:**

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| 10203 | 139.32 | 9.7.11.1 | Rx VHT-MCS Map is a subfield, not a field. | Please replace "Rx VHT-MCS Map field" with "Rx VHT-MCS Map subfield". | Prposed Resolution: Aprove. The Rx VHT-MCS Map is a subfield defined in 8.4.2.160.3 under the Supported VHT MCS and NSS set fields Replace Rx VHT MCS Map Field with subfield.  15.11, 100.61,139.31, 187.51. |

**Discussion:**

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| 10295 | 127.57 | 4.3.10a | This statement about VHT bands specifically includes the < 1 GHz, 3 GHz and 4 GHz bands. Are any of these real possibilities? Why not just say "in the 5 GHz band"? | Replace "in frequency bands below 6 GHz excluding the 2.4 GHz band" with "in the 5 GHz frequency band". | Approve modify. Rephrase the the note in line 54 to read: "Note - In Figure 9-14, when transmitting a VHT PPDU, D1 is equal to aRxPHYDelay and referenced from the end of the last symbol of a PPDU on the medium.". That way it is consistent with D1 definition of 802.11-2012 in figure 9-14.  Removal of the sentence will be a technical change as D1 value for non VHT is aRxRFDelay+ aRxPLCPDelay. |

**Discussion:**

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