IEEE P802.11
Wireless LANs

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| 11be D2.0 CR for 9.4.2.1  |
| Date: 2022-07-10 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Po-Kai Huang | Intel |  |  |  |

Abstract

This submission proposes resolutions for the following CIDs:

10543, 13748, 12960

Revisions:

* Rev 0: Initial version of the document.

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 TGbe D2.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D2.0 Draft. (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGbe Editor: Editing instructions preceded by “TGbe Editor” are instructions to the TGbe editor to modify existing material in the TGbe draft. As a result of adopting the changes, the TGbe editor will execute the instructions rather than copy them to the TGbe Draft.***

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| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 10543 | Abhishek Patil | 9.4.2.1 | 193.10 | Need an entry for Multi-Link Link Information element. | As in comment | Revised – We add the entry.TGbe editor to make the changes shown in 11-22/1053r0 under all headings that include CID 10543 |
| 13748 | Yuchen Guo | 9.4.2.1 | 193.09 | the element ID Extension for Multi-Link Link Information element is missing | As in the comment | Revised – We add the entry.TGbe editor to make the changes shown in 11-22/1053r0 under all headings that include CID 10543 |
| 12960 | Chunyu Hu | 9.4.2.1 | 193.10 | It would make more logic sense to sort the list in this table in order of {EHT Capabilities, EHT Operation, Multi-Link" ... | See comment. | Rejected – Element ID or Element ID Extension assignment is based on the order of the requested ANA assignment (first come first serve). In the baseline, HT Operation and HT Capabilities are also not right next to each other. It is likely not necessary to adjust the order and request ANA assignment update. |

**Discussion: None**

***TGbe editor: Change* 9.4.2.1 General *as follows (track change on):***

**9.4.2.1 General**

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6 ***Insert several new rows to*** [***Table 9-128 (Element IDs)***](#bookmark98)***: (#10543)***

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9 **Table 9-128—Element IDs**

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| --- | --- | --- | --- | --- |
| **Element** | **Element ID** | **Element ID Extension** | **Extensible** | **Fragmentable** |
| EHT Operation (see [9.4.2.311 (EHT](#bookmark128) [Operation element)](#bookmark128)) | 255 | 106 | Yes | No |
| Multi-Link (see [9.4.2.312 (Multi-Link](#bookmark135) [element)](#bookmark135)) | 255 | 107 | Yes | Yes |
| EHT Capabilities (see [9.4.2.313 (EHT](#bookmark174) [Capabilities element)](#bookmark174)) | 255 | 108 | Yes | No |
| TID-To-Link Mapping (see [9.4.2.314](#bookmark191) [(TID-To-Link Mapping element)](#bookmark191)) | 255 | 109 | Yes | Yes |
| Multi-Link Traffic Indication (see[9.4.2.315 (Multi-Link Traffic Indication](#bookmark194) [element)](#bookmark194)) | 255 | 110 | Yes | Yes |
| QoS Characteristics (see [9.4.2.316 (QoS](#bookmark199) [Characteristics element)](#bookmark199))(#10543) | 255 | 113 | Yes | Yes |
| Multi-link Link Information (see 9.4.2.317 (Multi-Link Link Information element)) | 255 | <ANA> | Yes | No<#10543> |

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