IEEE P802.11
Wireless LANs

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| LB 266 Resolution for MISC CIDs in clause 9.4.2 |
| Date: July 7, 2022 |
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 Abstract

This submission proposes resolutions for following 10 CIDs received for TGbe LB266:

11184, 12776, 12052, 10549, 10557, 11509, 11510, 11511, 12055, 12968

**Revisions:**

* Rev 0: Initial version of the document.
* Rev 1: minor updates when the doc was presented on 7/11/22 AM1 session.

***TGbe editor: The baseline for this document is 11be D2.0 and REVme D1.3***

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 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe 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** | **Pg/Ln** | **Comment** | **Proposed Change** | **Resolution** |
| 11184 | Joseph Levy | 9.4.2.45 | 196.28 | The statement that "The Basic Multi-Link subelement is the same as the Basic Multi-Link element in 9.4.2.312.2" in unnecessary. it is clearer to simply state that the Basic Multi-Link element is an optional subelement of the Neighbor Report element.. This is also true for the EHT Capabilities element and the EHT Operation element. These elements should not be referred to as subelements, even though they are added to the subelement field. . | As in comment. | **Rejected**The text is consistent with baseline (REVme) spec. Once baseline spec is updated as suggested by the commenter, TGbe can revise the contents of clause 9.4.2.36. NOTE, the clause reference for the comment should be 9.4.2.36 (Neighbor Report element). |
| 12776 | Romain GUIGNARD | 9.4.2.61 | 198.56 | It is not explained how to set the TDLS responder field according to MLD feature. | Could you please clarify how to set the TDLS responder field in case of MLD. | **Revised**Agree with the commenter. The paragraph in clause 9.4.2.61 on TDLS Responder STA Address is updated to cover the MLD MAC Address case. Furthermore, the existing text in the TGbe spec is updated to clarify the condition when MLD MAC address is used for the initiator STA. In addition, text in clause 12.7.8.2 is updated to be consistent with 9.4.2.61.**TGbe editor, please make changes as shown in 11-22/1008r1 tagged 12776** |
| 12052 | Massinissa Lalam | 9.4.2.61 | 198.63 | Type, replace ", Otherwise theBSSID field" with ", otherwise theBSSID field" or alternatively with ". Otherwise theBSSID field" | As in comment | **Revised**Agree with the commenter. Going with the second option provided by the commenter.**TGbe editor, please replace “, Otherwise the BSSID field” with “. Otherwise, the BSSID field”.** |
| 10549 | Abhishek Patil | 9.4.2.78 | 199.35 | add 'on any enabled link' between "AP MLD" and "before" | As in comment | **Accepted** |
| 10557 | Abhishek Patil | 9.4.2.240 | 208.19 | Delete '(transmitted by the STA' and ')' | As in comment | **Accepted****NOTE: to assist the editor, the necessary changes are shown in doc 11-22/1008r1 tagged 10557** |
| 11509 | Xiaofei Wang | 9.4.2.240 | 208.22 | green brackets should be removed | as in comment | **Revised**The cited text is updated as a resolution to CID 10557 and fixes the issue pointed by the comment.**TGbe editor, please make the changes as instructed by the resolution for CID 10557.** |
| 11510 | Xiaofei Wang | 9.4.2.240 | 208.22 | not sure what "the Management frame" is; please rewrite to clarify | as in comment | **Revised**The cited text is updated as a resolution to CID 10557 and fixes the issue pointed by the comment.**TGbe editor, please make the changes as instructed by the resolution for CID 10557.** |
| 11511 | Xiaofei Wang | 9.4.2.240 | 208.22 | the sentence "The identified elements are present in the Management frame(transmitted by the STA that)includes the Basic Multi-Link element and are not contained within the Per-STA Profile subelement that carried the Non-Inheritance element." is confusing and unclear; Please rewrite to clarify its meaning. | as in comment | **Revised**Agree in principle. The sentence was revised to clarify the intention.**TGbe editor, please make changes as shown in 11-22/1008r1 tagged 11511** |
| 12055 | Massinissa Lalam | 9.4.2.240 | 208.22 | Parenthesis have not been cleaned up in "The identified elements are present in the Management frame (transmitted by the STA that )includes". I think it is safe to remove them. | As in comment | **Revised**The cited text is updated as a resolution to CID 10557 and fixes the issue pointed by the comment.**TGbe editor, please make the changes as instructed by the resolution for CID 10557.** |
| 12968 | Chunyu Hu | 9.4.2.240 | 208.23 | What "are not contained within ..."? Do you mean the Basic ML element "that are not contained within"? | Fix the sentence and clarify the meaning. | **Revised**Agree with the commenter. The paragraph is revised to clarify the intention. Also provided reference to normative clause for further details.**TGbe editor, please make changes as shown in 11-22/1008r1 tagged 12968** |

**9.4.2.61 Link Identifier element**

***TGbe editor: Please update the contents of the following paragraph in this subclause as shown below:***

[12776]The TDLS initiator STA Address field is set to the TDLS initiator STA’s MAC address if the initiator STA is not affiliated with a non-AP MLD. Otherwise, the TDLS initiator STA Address field is set to the MAC address of the initiator non-AP MLD.

***TGbe editor: Please update the contents of the following paragraph (in baseline spec) in this subclause as shown below:***

[12776]The TDLS responder STA Address field is set to the TDLS responder STA’s MAC address if the responder STA is not affiliated with a non-AP MLD. Otherwise, the TDLS responder STA Address field is set to the MAC address of the responder non-AP MLD.

**12.7.8.2 TPK handshake**

***TGbe editor: Please update the following text in this subclause as shown below:***

where

 TDLS initiator STA Address field of the Link Identifier element is set as described in 9.4.2.61 (Link Identifier element)[12776]

 TDLS responder STA Address field of the Link Identifier element is set as described in 9.4.2.61 (Link Identifier element)[12776]

**9.4.2.240 Non-Inheritance element**

***TGbe editor: Please update the contents of the following paragraph in this subclause as shown below:***

When present in the Per-STA Profile subelement of a Basic Multi-Link element, the Non-inheritance element identifies one or more elements that are not inherited by the [12968]reported STA corresponding to the per-STA profile. The identified elements are present in [11511]Management frame [10557]that includes the Basic Multi-Link element and are not [12968]present within the Per-STA Profile subelement that carries the Non-Inheritance element (also see 35.3.2.4.1 (Inheritance in the per-STA profile of Basic Multi-Link element)).