### IEEE P802.11 Wireless LANs

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| CR for CIDs 2093 and 2094 | | | | |
| Date: 2021-03-05 | | | | |
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Abstract

This submission proposes resolutions for the following CIDs:

2093 and 2094

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Minor editorial change based on Abhi’s feedback.
* Rev 2: Minor editorial change based on Ming’s suggestion.

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 D0.4 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D0.4 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** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 2093 | kaiying Lu | 58.29 | 9.3.3.6 | Only when the soliciting association Request frame initiating a multi-link setup is received from a STA affiliated with a non-AP MLD, the Basic Variant multi-link element is present in the association Response frame. | change to "...the soliciting Association Request frame initiating a multi-link setup is received from a STA affiliated with a non-AP MLD" | Revised –  Agree in principle with the commenter.  The soliciting Association Request frame that initiates a multi-link setup and is received from a STA affiliated with a non-AP MLD shall carry the Basic variant Multi-Link element. Revise the words as “the soliciting Association Request frame includes the Basic variant Multi-Link element”  TGbe editor to make the changes shown in 11-21/0387r2 under all headings that include CID 2093 |
| 2094 | kaiying Lu | 58.63 | 9.3.3.8 | Only when the soliciting Reassociation Request frame initiating a multi-link setup is received from a STA affiliated with a non-AP MLD, the Basic Variant multi-link element is present in the Reassociation Response frame. | change to "...the soliciting Reassociation Request frame initiating a multi-link setup is received from a STA affiliated with a non-AP MLD" | Revised –  Agree in principle with the commenter.  The soliciting Reassociation Request frame that initiates a multi-link setup and is received from a STA affiliated with a non-AP MLD shall carry the Basic variant Multi-Link element. Revise the words as “the soliciting Reassociation Request frame includes the Basic variant Multi-Link element”  TGbe editor to make the changes shown in 11-21/0387r2 under all headings that include CID 2094 |

**Discussion:** *None.*

**Propose:**

*TGbe editor: Change 9.3.3.6 Association Response frame format and 9.3.3.8 Reassociation Response frame format as follows (track change on):*

9.3.3.6 Association Response frame format

***Insert a new row to Table 9-35 (Association Response frame body):***.

Table 9-35—Association Response frame body

|  |  |  |
| --- | --- | --- |
| **Order** | **Information** | **Notes** |
| <ANA> | Multi-Link | The Basic variant Multi-Link element is present if the AP is affiliated with an AP MLD and the soliciting Association Request frame includes the Basic variant Multi-Link element. (#2093) Otherwise it is not present. |
| <ANA> | EHT Capabilities | The EHT capabilities element is present if dot111EHTOptionImplemented is true; otherwise it is not present. |
| <ANA> | EHT Operation | The EHT Operation element is present if dot111EHTOptionImplemented is true; otherwise it is not present. |

9.3.3.8 Reassociation Response frame format

***Insert a new row to Table 9-37 (Reassociation Response frame body):***.

Table 9- 37—Reassociation Response frame body

|  |  |  |
| --- | --- | --- |
| **Order** | **Information** | **Notes** |
| <ANA> | Multi-Link | The Basic variant Multi-Link element is present if the AP is affiliated with an AP MLD and the soliciting Reassociation Request frame includes the Basic variant Multi-Link element. (#2094). Otherwise it is not present. |
| <ANA> | EHT Capabilities | The EHT capabilities element is present if dot111EHTOptionImplemented is true; otherwise it is not present. |
| <ANA> | EHT Operation | The EHT Operation element is present if dot111EHTOptionImplemented is true; otherwise it is not present. |