IEEE P802.11
Wireless LANs

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| 11be D3.0 CR for CID 15491 and 16242 |
| Date: 2023-06-23 |
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Abstract

This submission proposes resolutions for the following CIDs:

15491, 16242

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 D3.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D3.0 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** |
| 15491 | Chaoming Luo | 1.4 | 51.09 | The claim is not consitent with the whole standard. E.g., according to this claim, the definition of 'association' in 3.1 (Definitions) will only cover STA but not MLD. | Change "STA" to "STA or MLD" in the standard properly, e.g., in clause 3, 4 and 5.Or change this sentence to: Reference in this standard to "STA" means an MLD or a "STA" that is not affiliated with an MLD. And add "that is not affiliated with an MLD" at the places of "STA" properly. | Rejected – Definition of association has already been updated as follows. Other definitions like authentication also has been updated in the current 11be draft.***association:*** *The service used to establish a mapping between an access point (AP) or personal basic service set (PBSS) control point (PCP), and a station (STA) and enable STA invocation of the distribution system services (DSSs) or to establish a mapping between an access point (AP) multi-link device (MLD) and a nonAP MLD and enable non-AP MLD invocation of the DSSs.* |
| 16242 | Stephen McCann | 1.4 | 51.11 | Clause 1.4 clearly states that a "STA" is a STA not affiliated with an MLD. Therefore an "affiliated STA" is a STA affiliated with an MLD. In practice, this needs to be clarified for a "non-AP STA affiliated with a non-AP MLD" and an "AP affiliated with an AP MLD". Hopefully this will make the draft a lot easier to read. | Add the following sentence after the first sentence in the paragraph:"Reference to "affiliated AP" means an AP that is affiliated with an AP MLD unless specified otherwise. Reference to "affiliated non-AP STA" means a non-AP STA that is affiliated with a non-AP MLD unless specified otherwise."Change each occurrence of "AP affiliated with an AP MLD" to "affiliated AP" and each occurrence of "non-AP STA affiliated with a non-AP MLD" to "affiliated non-AP STA", throughout the draft. | Rejected – The description says *“Reference in this standard to “STA” means a “STA” that is not affiliated with an MLD unless specified otherwise.””.* Since we already have definitions for affiliated AP, affiliated non-AP STA and affiliated STA as shown below, “specified otherwise” already apply. For change of “"AP affiliated with an AP MLD" to "affiliated AP”, we note that the first style has reference to the corresponding AP MLD and is required for the context when the style is used.***affiliated AP:*** *An affiliated station (STA) that is an access point (AP) STA and the corresponding multi-link device (MLD) is an AP MLD.****affiliated non-AP STA:*** *An affiliated station (STA) that is a non-access point (non-AP) STA and the corresponding multi-link device (MLD) is a non-AP MLD.****affiliated STA:*** *A station (STA), which can be an access point (AP) STA or non-access point (non-AP) STA, that provides link-specific, lower medium access control (MAC) and physical layer (PHY) services within a multi-link device (an MLD).* |

**Discussion:**

**None**