IEEE P802.11
Wireless LANs

|  |
| --- |
| 11be D4.0 CR for CID 19387 |
| Date: 2023-10-17 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Po-Kai Huang | Intel |  |  | po-kai.huang@intel.com |
|  |  |  |  |  |

Abstract

This submission proposes resolutions for the following CIDs:

19387

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Revision based on the discussion during the teleconference call

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 D4.0 Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbe D4.0 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.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Clause** | **P.L** | **Comment** | **Proposed Change** | **Resolution** |
| 19387 | 3.1 | 59.39 | MLO does not allow for MLDs to transmit multicast-group addressed frames. Multicast-group addressed frames are only transmitted by non-MLD STAs. Only individually addressed frames are sent by the DS to the MLD MAC SAP. Group addressed frames may only be sent to the MAC SAP of an non-MLD AP. Therefore there is no reason to include MLDs in the multicast-group address definition. The multicast-group address definition should not be changed by the 802.11be amendment. | Delete the multicast-group address definition from the 802.11be amendment. The definition in the baseline is all that is necessary. | Rejected – The definition is on the multi-group address itself. The multicast MAC address may still include the MLD MAC address of the non-AP MLD, which is the reason why the definition is revised. The definition does not talk about how the multi-cast group address frame is transmitted.  |

**Discussion:**

**Proposal:**