IEEE P802.11  
Wireless LANs

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| --- | --- | --- | --- | --- |
| 802.11bi – Clause 9.6.6.6 | | | | |
| Date: September 11, 2025 | | | | |
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Abstract

This submission addresses the comments with CID: 2006, 2007, 2008, 2125

**Comment Resolution**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Clause Number(C)** | **Page(C)** | **Line(C)** | **Comment** | **Proposed Change** | **Resolution** |
| 2006 | 9.6.6.6 | 78 | 45 | The name of CPE AP MLD Request field is confused. According to the defintion, CPE stands for client privacy enhancement which means Privacy feature for non-AP STA or non-AP MLDs. Please clarify "CPE AP MLD Request" and make change accordingly. | See the comment | REVISED  The name of the field has been changed to CPE AP MLD Discovery request  Editor implement changes tagged as [2006[ in this document |
| 2007 | 9.6.6.6 | 79 | 1 | The CPE AP MLD Discovery Request does not match the name in the Figure 9-1186. |  | REVISED  The name of the field has been changed to CPE AP MLD Discovery request  Editor implement changes tagged as [2006[ in this document |
| 2008 | 9.6.6.6 | 79 | 1 | The CPE AP MLD Discovery Request does not match the name (CPE AP MLD EPP) in the Table 9-136. |  | REVISED  Changed name in Table 9-136 to CPE AP MLD Discovery  Editor please implement the changes tagged as [2008] in this document |
| 2125 | 9.6.6.6 | 78 | 47 | Missing word in Figure 9-1186 - missing "Discovery" in CPE AP MLD Request | Correct figure as comment specifies. | REVISED  Discovery has been added.  Editor please implement changes tagged as [2006] in this document |

**9.6.6.6 Neighbor Report Request frame format**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Category | Radio Measurement Action | Dialog Token | SSID (optional) | LCI Measurement Request (optional) | Location Civic Measurement Request (optional) | Neighbor DMG Request (optional) |
| Octets: | 1 | 1 | 1 | variable | variable | variable | variable |

*Editor please change Figure 9-1186 as follows:*

|  |  |  |
| --- | --- | --- |
|  | BPE AP MLD Discovery Request  (optional) | CPE AP MLD Discovery [2006] Request (optional) |
| Octets: | variable | variable |

**Figure 9-1186 - Neighbor Report Request frame Action field format**

***Insert the following paragraph at the end:***

The BPE AP MLD Discovery Request field is optionally present. If present, it contains a Measurement Request element with Measurement Type field equal to BPE AP MLD Discovery (see Table 9-136 (Measurement type definitions for measurement requests)). The element indicates a request for a Measurement Report subelement with Measurement Type field equal to BPE AP MLD Discovery for each Neighbor Report element (see 11.10.10.2 (Requesting a neighbor report)). The Parallel, Enable, Request, Report and Duration Mandatory subfield of the Measurement Request Mode field of the Measurement Request element are reserved (see 9.4.2.19.1 (General)). The Measurement Request field is not present in the Measurement Request element.

The CPE AP MLD Discovery Request field is optionally present. If present, it contains a Measurement Request element with Measurement Type field equal to CPE AP MLD Discovery (see Table 9-136 (Measurement type definitions for measurement requests)). The element indicates a request for the CPE element for each Neighbor report element ((see 11.10.10.2 (Requesting a neighbor report)). The Parallel, Enable, Request, Report and Duration Mandatory subfield of the Measurement Request Mode field of the Measurement Request element are reserved (see 9.4.2.19.1 (General)). The Measurement Request field is not present in the Measurement Request element.

***9.4.2.19 Measurement Request element***

***9.4.2.19.1 General***

***Change Table 9-136 (Measurement type definitions for measurement requests) as follows (not all lines shown):***

**Table 9-136—Measurement type definitions for measurement requests**

|  |  |
| --- | --- |
| Measurement type definitions for measurement requests |  |
| Name | Measurement type |
| ... | ... |
| Neighboring DMG APs | 17 |
| BPE AP MLD Discovery | 18 |
| CPE AP MLD Discovery [2008] | 19 |
| Reserved | 20~~18~~–254 |
| Measurement Pause | 255 |