IEEE P802.11
Wireless LANs

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| Comment Collection 09 MAC CIDs (Comment Resolutions for CC09) |
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Abstract

This document provides resolution for CID: 265

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| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Clause**  | **Page** | **Line** | **Comment** | **Proposed Change** | **Resolution** |
| 265 | 9.32q | 163 | 54 | The function of Flexible Multicast is by now an optional feature and needs capability negotiation support. | Add Flexible Multicast capability negotiation process. | As doc. xxx |

**Proposed changes:**

***Insert a sentence into subclause 9.32q as follow:***

**9.32q Flexible Multicast**

MID is the AID that represents a group of S1G STAs. A MID corresponds to a bit in the traffic-indication virtual bitmap which corresponds to multicast traffic buffered for a group of S1G STAs in the BSS. The AP or non-AP STA with dot11MulticastIDActivated set to true shall support the implementation of Multicast ID.

***Please add one more subfield “Multicast ID support” in Figure 8-401dg – S1G Capabilities Info field***

***Please add one more row in Table 8-191d as follow:***

**Table 8-191d – Subfields of the S1G Capabilities Info field**

|  |  |  |
| --- | --- | --- |
| Subfield | Definition | Encoding |
| Multicast ID Support |  This bit indicates support of flexible multicast described in 9.32q | Set to 1 if dot11MulticastIDActivated is true. Set to 0 otherwise. |