IEEE P802.11
Wireless LANs

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| Proposed resolutions of CIDs 4233, 4306 text |
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Abstract

This submission proposes resolutions to CID 4233 and 4306 related to Multi-band.

The CID is in reference to Comment database on Draft IEEE 802.11ay/D3.1.

# Comment:

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| **CID** | **PP.LL** | **Comment** | **Proposed Change** | **Suggested Resolution** |
| 4233 | 11.31.6 | As pointed out by CID3518, the current draft standard lacks a tool for the distribution network bootstrapping, particularly when applications are expecting low latency communication. DMG discovery assistance should enable neighbor DMG/EDMG STA discovery beyond an AP to ease implementation of the distribution network leveraging 802.11ay. In particular, the standard should provide a tool for the AP that serves discovery assistance to propagate discovery assistance request to neighbor STAs. | Add a container that allows AP to transmit discovery assistance request to STAs in the BSS. Also, allow AP to propagate the discovery assistance request. | Reject |
| 3518 | 11.31.6 | Multi-band discovery assistance allows discovery of an AP or PCP that this STA is connected to however this is not enough. For some use cases, the STA might need to talk to a non-AP/PCP STAs in the same BSS or even in other BSSs . A STA should find other non-AP in that BSS and other BSS | The standard should define a mechanism to allow new STA to find neighbor STAs in an on-demand fashion. Commenter is willing to provide resolution text. |  Reject |

# Discussion:

Agreed with 11ay members that the required changes are too much for the current standard state we are in