IEEE P802.11
Wireless LANs

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| Resolution for CID 6199 for SA1 Ballot |
| Date: 2024-06-19 |
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Abstract

This submission proposes resolutions to the following comments submitted in SA1 Ballot under SBP topic. The CIDs are referring to D4.0. The text used as reference is D4.0.

CIDs: 6199

Revision history:

R0: Original version

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| **CID** | **Commenter** | **Page** | **Comment** | **Proposed change** | **Proposed resolution** |
| 6199 | Xiandong Dong | 118.55 | add"if the requesting non-AP STA sets the Sensing Responder field to 1 in the SBP request frame" as one of the conditions to set the the SBP initiator AID/USID field to the requesting non-APSTAs USID. | as in comment | Rejected. See rejection reasons in <DCN1055r0>. |

**Discussion:** The contributor proposes to reject this CID. The commenter seems to think if the SBP initiator is not requesting to be a sensing responder in the corresponding sensing procedure used to satisfy the SBP request, then the SBP initiator AID/USID will be of no use. This is not correct.

1. We need to assign the SBP initiator an AID/USID, because the SBP responder will need to include it in the SBP Specific subelement within the Sensing Measurement Request frame sent to sensing responders to satisfy the SBP request from the SBP initiator. This is regardless of whether or not the SBP initiator intends to be a sensing responder.
2. The SBP initiator needs to obtain an AID/USID as AP would need to poll it at the beginning of the availability window to ensure that it can deliver the SBP report(s) after performing sensing measurement exchanges with the sensing responders regardless of whether or not the SBP initiator intends to be a sensing responder.

So, as long as the SBP responder accepts the SBP request and sets the Status Code to SUCCESS, it needs to assign the AID/USID to the SBP initiator.

The contributor discussed these points with the commenter, and the commenter is fine to have this CID rejected.

## SP

Do you support the proposed resolutions to the CIDs and incorporate the text changes into the latest TGbf draft?

Y/N/A