IEEE P802.11
Wireless LANs

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| Resolutions for CC40 SBP with Misc Comments |
| Date: 2022-09-06 |
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Abstract

This document proposes resolutions for some CC40 SBP-related comments in with CID: 178, 529, 571, 580, 891, and 893.

Revisions:

- Rev 0: Initial version of the document.

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**Instruction**

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| **CID** | **Subclause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 178 | 11.21.19.2 | D0.1: 73.13D0.2: 89.12 | The time period between the SBP Request frame and the SBP Response frame is not defined, i.e., it is TBD. | Define the time period in the comment | DEFERRED.  |
| Further discussion is required.  |

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| 529 | 9.6.7.55 | D0.1: 61.04, D0.2: 72.47 | It is ambiguous which STA terminates the SBP procedure. Clearly indicate the terminating STA. | As in comment | REVISED. |
| TGbf editor: In D0.2, page 72, line 47, change “The SBP Termination frame allows an STA to terminate an SBP procedure.” to: “The SBP Termination frame allows an SBP initiator and/or SBP responder to terminate an SBP procedure.” |

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| 571 | 11.21.19 | D0.1: 72.53, D0.2: 88.54 | It is better to use unified terminology. | Change all “SBP procedure" with " SBP measurement " in clause 11.21.19 | REJECTED.   |
| The SBP procedure itself intends for setup, reporting, and termination procedures, while the actual measurement is performed in the WLAN sensing procedure.  |

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| 580 | 3.2 | D0.1: 16.12, D0.2: 17.12 | Please clarify whether "An AP that receives" implies an AP that is not the intended recipient may also be the SBP responder. | Remove "receives or" | ACCEPTED |
|  | Initial resolved in CID382, 22/1261r2. Further resolved in CID 244, 22/1315r2. |

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| 891 | 3.2 | D0.1: 16.12, D0.2: 17.12 | Not clear definition of SBP responder. | SBP responder: An AP that is the intended recipient of an SBP Request frame. | ACCEPTED |
|  | Same to CID 580. Initial resolved by CID382 in 22/1261r2. Further resolved in CID 244, 22/1315r2. |

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| 893 | 4.3.21.26 | D0.1: 17.41, D0.2: 18.40 | SBP definition is not consistent with subclause 11.21.19.1 "SBP is a procedure that allows a non-AP STA to request an AP to perform WLAN sensing (see 11.21.18) on its behalf." | SBP enables a non-AP STA to request an AP to perform the WLAN sensing. The sensing measurement may include the channel between an AP and one or more non-AP STAs or between a receive antennas and a transmit antenna. | REJECTED |
|  | Resolved by CID 135, 387, 582, 677 and 873 in 22/1261r2. |

**References:**

1. Draft P802.11bf\_D0.1
2. Draft P802.11bf\_D0.2

**Straw Poll:**

1. Do you agree to the proposed resolution for CIDs 529?
2. Do you agree to the proposed resolution for CIDs 571?

Yes/No/Abstain