IEEE P802.11
Wireless LANs

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| CRs for SBP part1 in LB 276 |
| Date: 2023-09-04 |
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Abstract

This submission proposes resolutions for following 10 CIDs received for WG LB276:

3137 3153 3154 3187 3190 3258 3260 3261 3308 3427

The proposed changes are based on 802.11bf D2.0

Revisions:

- Rev 0: Initial version of the document.

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| **CID** | **Commenter** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 3153 | Alireza Raissinia | 9.4.2.322 | 78.63 | Change "....requests to not participate inthe sensing procedure used by the SBP responder to satisfy the SBP request" to | requests to not participate inthe sensing procedure as a sensing responder used by the SBP responder to satisfy the SBP request | Accept  |
| 3154 | Alireza Raissinia | 9.4.2.322 | 79.35 | Change "may" to "can" as section 9 cannot have normative text | As per comment | Accept  |
| 3308 | Chaoming Luo | 9.6.7.56 | 118.02 | The two paragraphs should be restructured. And better to clarify what is an SBP error condition. | Change to:The SBP Error Status field is set to 1 to indicate that the SBP procedure is terminated due to SBP error conditions; otherwise it is set to 0. The SBP Error Status field is reserved if Terminate All SBP Procedures field is set to 1.The SBP Parameters element is defined in 9.4.2.322 (SBP Parameters element). The SBP Parameters element is present if the SBP Error Status field is set to 1; otherwise, it is notpresent. | Accept |

Discussion

CID3153



CID 3154



CID3308



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| **CID** | **commenter** | **Clause** | **Page** | **Comment** | **Proposed Change**  | **Resolution** |
| 3137 | Sang Gook Kim | 11.55.2.2 | 162.32 | Correct the place where MAC addresses are listed. | Change "Sensing Responder Addresses field" to "SensingResponderAddresses parameter". | RejectIn the subclause 9.4.2.322 the SensingRespondeAddresses field is defined, not SensingResponderAddresses parameter. |
| 3260 | Leif Wilhelmsson | 11.55.2.2 | 160.59 | it sounds like the "SensingResponderAddresses parameter" is an address rather than a parameter? | replace "parameter" by "address" | ReviseAgree with the commenter in principle, in the subclause 9.4.2.322 the SensingRespondeAddresses field is defined,.Gbf editor please make the changes shown in IEEE 802.11-23/1473r0 under all headings that include CID3260  |
| 3187 | Alireza Raissinia | 11.55.2.2 | 160.62 | Change "indicated" to "included" | As per comment | Accept  |
| 3190 | Alireza Raissinia | 11.55.2.2 | 164.41 | Delete "for SBP" (two places) as SBP is already implied in the text | As per comment | Accept  |
| 3258 | Leif Wilhelmsson | 11.55.2.1 | 160.17 | Reading the sentence it seems that it is possible to have dot11SBPImplemented = true and dot11SensingImplemented = false. If this is not possible, but in fact SBP implies sensing, I suggest explicitly stating that dot11SensingImplemented must be true as it in that case would be implicitly required. | As in comment | Revise Agree with the commenter in principle. Gbf editor please make the changes shown in IEEE 802.11-23/1473r0 under all headings that include CID3258 |
| 3261 | Leif Wilhelmsson | 11.55.2.2 | 161.45 | "used to satisfy an SBP request" does not seem necessary to spell out and just makes the sentence harder to read. | remove "used to satisfy an SBP request" | Accept  |
| 3427 | Stephan Sand | 11.55.2.2 | 161.55 | In this paragraph the SBP Request field is once refered to SBP Request subfield. Please change subfield to field. | As in comment | Accept  |

Discussion

CID3137





 CID3260



 ***TGbf editor: please insert the following change in subclause 11.55.2.2, P160L59***

The MLME-SBP.request primitive may include a SensingResponderAddresses field to indicate a set of

preferred sensing responders.(#3260)

CID 3187



CID 3190



CID 3258



***TGbf editor: please insert the following change in subclause 11.55.2.1, P160L17***

A STA in which both dot11SensingImplemented shall be equal to ture and dot11SBPImplemented is equal to true is defined as a

STA that supports SBP and shall set the SBP field of the Extended Capabilities element to 1.(#3258)

CID 3261



CID 3427



SP: Do you support the resolution to the following 10 CIDs and to incorporate the changes proposed in IEEE 802.11-23/1473r0 to the latest 11bf draft for the following CIDs: 3137 3153 3154 3187 3190 3258 3260 3261 3308 3427?