IEEE P802.11
Wireless LANs

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| LB276 comment resolutions for OST part 1  |
| Date: 2023.09.xx |
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Abstract

This submission contains the proposed comment resolutions for the CIDs 3158, 3425, 3471, 3505, 3168 and 3489.

R0: initial document

R1: update the document based on discussion.

# CID 3158, 3425, 3471 and 3505

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| --- | --- | --- | --- | --- | --- |
| CID | Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 3158 | 113.40 | 9.6.7.50 | The number of bits shown for "Decline Duration" and "Reserved" fields need to be 5 and 3, respectively. | As per comment | Revised.TGbf Editor make changes specified in 1661r1.(<https://mentor.ieee.org/802.11/dcn/23/11-23-1661-01-00bf-lb276-comment-resolutions-for-ost-part-1.docx>) |
| 3425 | 113.40 | 9.6.7.50 | In Figure 9-1137e, the Decline Duration field shows on top B0 to B4 (5 Bits) and below 3 Bits. Similar the Reserved field shows on top B5 to B7 (3 Bits) and belwo 5 bits. Please correct the "Bits" counting below to 5 for the Decline Duration field and to 3 for the Reserved field. | As in comment | Revised.TGbf Editor make changes specified in 1661r1.(<https://mentor.ieee.org/802.11/dcn/23/11-23-1661-01-00bf-lb276-comment-resolutions-for-ost-part-1.docx>) |
| 3471 | 113.27 | 9.6.7.50 | Decline duration is too short and can cause problems for sensor optimizing power consumption over longer periods of time. | Either allocate more bits in the field (currently has 5 reserved bits) to indicate the decline duration, which can increase the max duration from 7 seconds to over 4 hours. Another alternative is to have a few bits (maybe 1 or 2) to indicate a unit and rest for the duration itself, which can allow for different resolutions at different scaling factors. | Revised.TGbf Editor make changes specified in 1661r1.(<https://mentor.ieee.org/802.11/dcn/23/11-23-1661-01-00bf-lb276-comment-resolutions-for-ost-part-1.docx>) |
| 3505 | 113.40 | 9.6.7.50 (Protected) Sensing Measurement Response frame format | The length of 'Decline Duration' field is 5 bits instead of 3 btis. | Modify the length of these two fields. | Revised.TGbf Editor make changes specified in 1661r1.(<https://mentor.ieee.org/802.11/dcn/23/11-23-1661-01-00bf-lb276-comment-resolutions-for-ost-part-1.docx>) |

***Instructions to the editor: please make the following changes to Figure 9-1137e—Decline Duration field format in the subclause 9.6.7.50 (Protected) Sensing Measurement Response frame format in D2.0 as shown below:***



**Figure 9-1137e—Decline Duration Indication field format**

# CID 3168 and 3489

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| CID | Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 3168 | 141.48 | 11.55.1.4.1 | Change the text "should not transmit a new Sensing Measurement Request frame within thetime Decline Duration field indicates" to | "should not transmit a new Sensing Measurement Request frame within the time indicated by the Decline Duration field" | Revised.TGbf Editor make changes specified in 1661r1.(<https://mentor.ieee.org/802.11/dcn/23/11-23-1661-01-00bf-lb276-comment-resolutions-for-ost-part-1.docx>) |
| 3425 | 141.49 | 11.55.1.4.1 | rephrase | Change "a new Sensing Measurement Request frame within the time Decline Duration field indicates." to "a new Sensing Measurement Request frame within the time indicated in the Decline Duration field." | Accepted. |

***Instructions to the editor: please make the following changes to the paragraph from P141L46 to P141L49 in the subclause 11.55.1.4.1 General in D2.0 as shown below:***

Upon reception of a Sensing Measurement Response frame with the Status Code equals to REQUEST\_DECLINED, the sensing initiator should not transmit a new Sensing Measurement Request frame within the time indicated in the Decline Duration field.

# SP

Do you support resolutions to the following CIDs and incorporate the text changes into the latest TGbf draft: 3158, 3425, 3471, 3505, 3168 and 3489 in 11-23/1661r1?

Y/N/A