IEEE P802.11
Wireless LANs

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| Initial SA ballot comments – OST comments |
| Date: 2024-06-20 |
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**Abstract**

This document proposes the resolutions to the following “OST” CIDs:

6019, 6020 (2 in total)

R0: initial version on June 20, 2024.

# 6019, 6020

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| **CID** | **Clause** | **Page** | **Comment** | **Proposed change** | **Proposed resolution** |
| 6019 | 11.55.1.4.1 | 144.58 | Restriction on transmitting new sensing requests should be a hard requirement, not a suggestion. | Change to the sensing initiator shall not transmit a new Sensing Measurement Request frame to the sensing responder within the time indicated in the Decline Duration field. | **Revised.** Agree with the commenter in principle. Since the sensing responder has provided an explicit time duration for declining a new request, this time duration should be a hard requirement for the sensing initiator. Please refer to the modification labelled with #6019 in DCN 24/1064r0: <https://mentor.ieee.org/802.11/dcn/24/11-24-1064-00-00bf-initial-sa-ballot-comments-ost-comments.docx> |
| 6020 | 11.55.1.4.1 | 144.58 | Scope of restriction on transmitting new sensing requests must be limited to just the sensing responder in question. As written, the sensing initiator should not send a request to any sensing responder. | Change to the sensing initiator shall not transmit a new Sensing Measurement Request frame to the sensing responder within the time indicated in the Decline Duration field. | **Revised.** Agree with the commenter in principle. The sensing initiator shall not send a new Sensing Measurement Request frame to the same sensing responder that has just responded with Sensing Measurement Response frame and indicated REQUEST\_DECLINED. But the current text reads like the sensing initiator cannot send any Sensing Measurement Request frame within the Decline Duration, which is incorrect. Please refer to the modification labelled with #6020 in DCN 24/1064r0: <https://mentor.ieee.org/802.11/dcn/24/11-24-1064-00-00bf-initial-sa-ballot-comments-ost-comments.docx> |

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***To TGbf editor: Please modify P144L57 as follows.***

**Modifications (#6019, #6020):**

Upon reception of a Sensing Measurement Response frame with the Status Code equals to REQUEST\_DECLINED, the sensing initiator shall not transmit a new Sensing Measurement Request frame within the time indicated in the Decline Duration field to the same sensing responder from which the Sensing Measurement Response frame was received. (#6019, #6020)

SP:

Do you agree to the resolutions provided for CIDs 6019, 6020 in 24/1064r0 to be included in the latest 11bf Draft?

Y/N/A