IEEE P802.11
Wireless LANs

|  |
| --- |
| LB281 CR for Threshold-based Reporting  |
| Date: 2024.02.22 |
| Author(s): |
| Name | Company | Address | Phone | email |
| Mengshi Hu | Huawei Technologies | F3, Huawei Base, Bantian, Longgang, Shenzhen, Guangdong, China, 518129 |  | humengshi@huawei.com |
| Rui Du |  |  |  |
| Narengerile |  |  |  |
| Zhuqing Tang |  |  |  |
| Yiyan Zhang |  |  |  |

Abstract

This submission contains the proposed comment resolutions of CIDs in 11-24/0028 LB281 comments and approved resolutions.

The following 2 CIDs related to the threshold-based reporting are resolved: 4167, 4168

Revision Notes

|  |  |
| --- | --- |
| R0 | Initial revision |
| R1 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CID | Page.Line | Clause Number | Comment | Proposed Change | Resolution |
| 4167 | 156.5 | 11.55.1.5.2.6.2 | Delete the word "only" | As per comment | ACCEPTED. |
| 4168 | 156.61 | 11.55.1.5.2.6.2 | Change the text "shall be determined" to "is determined" as the interface between application and sensing initiator is abstract and cannot be tested. | As per comment | REVISED.Instructions to the editor:Change the related text shown under CID 4168 in 11-24-0314r1. |

Related text:

Implementation of threshold-based reporting is optional. If implemented, the threshold-based reporting shall be only present in TB sensing measurement exchanges for the measurement session established with the CSI Variation Threshold field in the TB Sensing Specific subelement set to a value in the range of 0 to 10 as part of the Sensing Measurement Request frame.

…

Page. Line: 156.61

The CSI variation threshold for each sensing responder to be compared with the CSI variation value shall be transmitted to each sensing responder within a Sensing Measurement Request frame. Different sensing responders may have different threshold values set by the sensing initiator.

NOTE - The CSI variation threshold for each sensing responder to be compared with the CSI variation value is determined by the application at the sensing initiator.

# SP

Do you support resolutions to the following CIDs and incorporate the text changes into the latest TGbf draft: 4167 and 4168 in 11-24/0314r1?

Y/N/A