IEEE P802.11
Wireless LANs

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| Comment Resolution in LB272 for Reporting CID (Part 2) |
| Date: 2023-03-23 |
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Abstract

This document resolves comment in LB272 with CID 1147, 1156.

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| **CID** | **Commentor** | **Clause Number** | **Page** | **Comment** | **Proposed Change** |
| 1147 | Claudio da Silva | 11.55.1.5.2.6.1 | 183.51 | This note must be converted into normative text. Specifically, it must be defined that an AP shall not send a Sensing Report Trigger frame to a non-AP STA/sensing responder that had the Sensing Measurement Report Requested subfield set to 0. | As noted. |

**Proposed Resolution:** Revise

**Discussion:** Agree with the commentor in principle**.** The exact change is proposed below.

**Modifications:** Tgbf Editor, please modify the text in P183.51 as follows:

~~NOTE—In the TB sensing measurement instance, if the sensing responder is not assigned to deliver sensing measurement report, then Sensing Report Trigger frame is not addressed to it.~~

In a TB sensing measurement instance, when the sensing responder is the sensing receiver, if the Sensing Measurement Report Requested subfield within the Sensing Measurement Setup Request frame is set to 0, then the sensing initiator shall not send Sensing Report Trigger frame addressed to the sensing responder.

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| **CID** | **Commentor** | **Clause Number** | **Page** | **Comment** | **Proposed Change** |
| 1156 | Claudio da Silva | 11.55.1.5.4 | 188.20 | This NOTE needs work. If any of its transmit antennas is available, how will the STA terminate the setup? | Suggest deleting the sentence. I believe this case is covered by implicit termination. |

**Proposed Resolution:** Revise

**Discussion:** The NOTE is correct**.** It basically says if any of its antenna is unavailable for sensing, then the sensing transmitter should terminate the measuerement setup. The commentor is referring to the case when all transmit antennas are unavailable for sensing measurement. So, we add that case to the NOTE.

**Modifications:** Tgbf Editor, please modify the text in P188.20 as follows:

NOTE—The sensing transmitter needs to terminate the sensing measurement setup if any of its transmit antennas is no longer available for sensing measurements. If all transmit antennas of the sensing transmitter are no longer available for sensing measurements, then the sensing measurement setup is implicitly terminated.

**References:**

1. Draft P802.11bf\_D1.0

**Acknowledgement:** The author would like to thank the *Reporting* TTT members for their feedback in resolving these CIDs.