IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Comment Resolution LB249 – Additional CIDs Clause 11.21.6.4.3 Part 2 | | | | |
| Date: 2020-11-05 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Christian Berger | NXP | 350 Holger Way, San Jose, CA |  | [Christian.berger@nxp.com](mailto:Christian.berger@nxp.com) |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Abstract

This submission proposes a resolution to CID 3118 in clause 11.21.6.4.3; also addressing use of protected frames when aggregating LMR with FTM frames in an A-MPDU.

Revisions:

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGax Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGaz Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGaz Editor: Editing instructions preceded by “TGaz Editor” are instructions to the TGaz editor to modify existing material in the TGaz draft. As a result of adopting the changes, the TGaz editor will execute the instructions rather than copy them to the TGaz Draft.***

**The text preceded by “Discussion” is not part of the adopted changes.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| **3118** | 141.16 | 11.22.6.4.3.3 | Add text to describe when ISTA receives multiple subsequent sounding trigger frame in exception conditions (secure or non-secure) it records & delivers the TOD measurement corresponding to the last I2R NDP frame in its LMR report (if optionally transmitted). | As per comment | **Revised**  Agree in principle.  TGaz editor, see changes in 11-20/1825r0 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

TGaz Editor: Modify the paragraphs starting on page 147, line 17 of 11.21.6.4.3.3 as follows:

**11.21.6.4.3.3 Measurement Sounding Phase of TB Ranging (#2158)**

If the measurement sounding phase includes more than a single TF Ranging Sounding frame, see Figure 11-37e (TB Ranging availability window with multiple TF Ranging Sounding frames), each ISTA and RSTA pair shall refer to the t1 and t2 of the I2R NDP transmitted by that ISTA, while t3 and t4 will be based on the single R2I NDP received by all ISTAs; see Figure 11-37g (Measurement Sounding Phase with I2R TDMA Multiplexing). (#3705)

If due to retransmission an ISTA receives multiple TF Ranging Sounding frames and transmits multiple I2R NDPs, the ISTA and RSTA shall refer to the t1 and t2 of the I2R NDP last transmitted. (#3118)