IEEE P802.11
Wireless LANs

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| 11az Comment Resolution 10.24.2 |
| Date: 2019-11-08 |
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Abstract

This submission proposes the commentre resolution of the following CIDs.

* 1144, 1145, 1858, 1859.

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 TGax 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.**

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| **CID** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 1144 | 75 |  | Modify text "the last frame (i.e. RSTA2ISTA LMR) of the exchange initiated by Ranging NDP Announcement has completed and the TXNAV timer has expired" to | "the last frame (i.e. RSTA2ISTA LMR) of the non-TB exchange initiated by Ranging NDP Announcement has completed and the TXNAV timer has expired". | **Accepted** |
| 1145 | 76 | 2 | Add EDCA access for TB ranging sequence similar to the non-TB ranging sequence. | TFP <SIFS>CTS2S<SIFS>TFS<SIFS>NDP<SIFS>NDPA<SIFS>NDP<SIFS>LMR or something like that. | **Rejected****Disaussion: what the commenter referred to incude multiple frame exchanges where no new frame exchange is defined, e.g. TFP + CTS2S is a frame exchange, NDPA+ NDP is one frame exchange, TFS + NDP is one frame exchange.** |
| 1858 | 83 | 10 | "if an ..." is not an event or a when, hence the added text does not fit with the existing text. Also the editing instructions are confusing, since paragraph e) is provided in the amendment draft. | Correct the text so that it is an event or follows a when correctly. Also consider correcting the editor instructions or text supplied. | **Revised.****Generally agree with the commenter.****TGaz editor to make changes in 11-19/1935r1 under CID 1858.** |
| 1859 | 83 | 15 | A choice of 3 options should not be proceeded by "Either", also it is not clear that the "or" has been added to the end of the second bullet. Why the "Either" is necessary in the first place is confusing to me. But, this addition is not correct. | Remove the "Either" and the "or"s; and correct the list of possible frame exchanges so that it is clear what the allowed choices are. | RevisedTGaz editor to make changes in 11-19/1953r1 under CID 1953 |

**10.24.2.2 EDCA backoff procedure**

***TGaz editor: change bullet f) as follows:***

f)the last frame (i.e. RSTA2ISTA LMR) of the

exchange initiated by the Ranging NDP Announcement frame has completed, the TXNAV timer has expired, and an ISTA2RSTA LMR was not negotiated. (#1858)

**10.24.2.8 Multiple frame transmission in an EDCA TXOP**

***TGaz editor: change the last bullet of 1st paragraph in 10.24.2.8 as follows:***

……

— One of the following:

— a VHT NDP Announcement frame followed after SIFS by a VHT NDP followed after SIFS by a

PPDU containing one or more VHT Compressed Beamforming frames,

— a Beamforming Report Poll frame followed after SIFS by a PPDU containing one or more VHT

Compressed Beamforming frames,

— a Ranging NDP Announcement followed after SIFS by a HE NDP frame followed after

SIFS by a HE NDP frame followed after SIFS by a LMR frame (#1953)