IEEE P802.11
Wireless LANs

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| IEEE 802.11ax Annex G |
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Abstract

This document includes resolutions to comments related to Annex G, CIDs 1430, 1703, and 2503. Annex G was missing from draft D0.1.

R0: Initial Revision

R1: Added one additional sequence introduced by Liwen

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| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 1430 |  |  | Annex G | Annex G needs all the new HE frame exchange sequences added | As it says in the comment | RevisdedHE exchange sequences are defined in <this document> |
| 1703 |  |  | Annex G | Annex G is missing | The amendment defines sequences that are worth including in Annex G, e.g. MU-RTS sequence. | RevisedHE exchange sequences are defined in <this document> |
| 2503 | 203.65 | 65 | Annex G | Make Annex G for 802.11ax frame exchange sequences (e.g., Trigger frame and HE trigger-based PPDU). | As per comment | RevisdedHE exchange sequences are defined in <this document> |

**Discussin:** Annex G was missing from draft D0.1. The text below introduces HE exchange sequences related to Trigger frame and MU-RTS.

**G.5 HE Sequences**

ht-txop-sequence = L-sig-protected-sequence |

ht-nav-protected-sequence |

dual-cts-protected-sequence |

he-sequence |

1{initiator-sequence};

Only trigger frame sequence is defined here. It can be used for all HE trigger frame variants.

(\* Trigger frame is sent by the AP to initiate non-AP UL transmission. A PPDU containing a trigger(#2069) is either a non-A‑MPDU trigger (#193)frame, or an A‑MPDU containing carrying trigger frame \*)

**He-mu-sequence = MU-RTS-CTS-protected-sequence | HE-mu-sequence-no-protection**

**MU-RTS-CTS-protected-sequence = {MU-RTS + CTS} + HE-mu-sequence-no-protection**

**HE-mu-sequence-no-protection = dl-mu-sequence | ul-mu-sequence | cascading-mu-sequence**

**(Trigger**) | (**Trigger** *+a-mpdu + mu-user-respond + a-mpdu-end*)

 1{**Data**[*+HTC*]+*QoS+*(*no-ack*|*block-ack*)+*a-mpdu*}

 + *a-mpdu-end;*

 [+*mu-user-respond* other-users]; (#2069))))

**References:**