IEEE P802.11  
Wireless LANs

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| PDT for Motion 137, #SP266 (MLO Critical Updates Indication) | | | | |
| Date: 2020-11-10 | | | | |
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Abstract

This document provides draft spec text for motion 137 SP#266.

Revisions:

* Rev 0: Initial version of the document.
* Rev 1: Limiting the scope of the document to Motion 137, #SP266
* Rev 2: Editorial updates based on offline feedback
* Rev 3: Updated based on offline feedback from Xiandong
* Rev 4: Changes made when the doc was presented during 11be MAC telco 11/16

**Related Motion:**

In R1, an AP of an MLD shall provide early indication (in the Capability Information field) in Beacon frame(s) until (and including) the next DTIM Beacon frame when there is a change to the change sequence value for any other AP of that MLD reported in the RNR.

[Motion 137, #SP266, [3] and [223]]

**Proposed spec text:**

The baseline for this text is 802.11be D0.1

* BSS parameter critical update procedure

*TGbe editor: Please make changes to the following paragraph as shown below:*

[Motion 137, #SP266]

An AP within an AP MLD shall provide in the TBD subfield of the Capability Information field of the Beacon and Probe Response frames it transmits an indication of an update to the value carried in the Change Sequence subfield of the MLD Parameters field in the Reduced Neighbor Report element for any AP in the same AP MLD. An AP shall provide this indication in the Beacon frame(s) until (and including) the next DTIM Beacon frame on the link that the AP is operating on.