IEEE P802.11
Wireless LANs

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| Fast link adaptation contradiction resolution |
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Abstract

There is contradiction in 802.11ad subcaluse 9.37.3 Fast link adaptation between definition of normative behaviour and relevant frame format. Solution to resolve the contradiction is proposed.

**8.5.7.4**

*Discussion: subclause 9.37.3 Fast link adaptation specifies that Link Measurement frames are conveyed inside action no ack frames; from the other side definition of the Link Measurement frames is limited to the action subtype only. Propose to allow use of action no ack subtype frames to convey Link Measurement frames in DMG BSS.*

*After first sentence in 8.5.7.4 insert:*

In DMG BSS Link Measurement request frame is an Action or an Action No Ack frame.

**8.5.7.5**

*After first sentence in 8.5.7.5 insert:*

In DMG BSS Link Measurement report frame is an Action or an Action No Ack frame.

**References:**

IEEE Std 802.11ad-2012

IEEE Std 802.11™-2012