IEEE P802.11`
Wireless LANs

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| Comment resolutions for 27.15.2 |
| Date: 2018-01-05 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Guoqing Li | Apple |  |  | Guoqing\_li@apple.com |
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Abstract

This submission proposes resolutions for multiple comments related to TGax D2.0 with the following 3 CIDs:

* 13134, 13135, 12389

Revisions:

* Rev 0: Initial version of the document.

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 TGax Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

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

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| --- | --- | --- | --- | --- |
| **CID** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 13134 | 53.38 | Why does the AP need to indicate support of setting control response frame with more data field set to 1 to the non-AP STA? The following description does not require this indication at all. | Remove the indication of More Data Ack from AP. | Reject.The text here is consistent with the text in section 9.4.1.17. |
| 13135 | 53.38 | Why does the TDLS peer STA need to indicate support of setting control response frame with more data field set to 1 to the other TDLS STA? The following description does not require this indication at all. | Remove the indication of More Data Ack from TDLS peer STA. | RejectThe text here is consistent with the text in section 9.4.1.17. |
| 12389 | 103.48 | change "...(Ack frames with theMore Data bit in the Frame Control field equal to 1 and remain in the awake state" to "...Ack, BA frames with theMore Data bit in the Frame Control field equal to 1 and remain in the awake state". | As in comment | Accpet.TGax editor to make changes shown in 11-17/720r1. |

**Discussion: *None.***

***Tech editor: Change the last paragraph of 9. 4. 1. 17 as follows:***

**9.4.1.17 QoS Info field**

***Change Figure 9-82 (QoS Info field when sent by an AP) as follows:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | B0 B3 | B4 | B5 | B6 | B7 |
|  | EDCA Parameter Set Update Count | Q-Ack | Queue Request | TXOP Request | ~~Reserved~~More Data Ack |
| Bits: | 4 | 1 | 1 | 1 | 1 |
| **QoS Info field when sent by an AP** |

Non-AP STAs set the More Data Ack subfield to 1 to indicate that they can process Ack and BlockAck (12389) frames with the More Data bit in the Frame Control field equal to 1 and remain in the awake state. Non-AP STAs set the More Data Ack subfield to 0 otherwise. An HE AP sets the More Data Ack subfield to 1 to indicate that it can generate individually addressed Ack and BlockAck frames with the More Data bit in the Frame Control field equal to 1; otherwise the AP sets the More Data Ack subfield to 0. For non-HE APs, the More Data Ack subfield is reserved. An HE TDLS peer STA uses the More Data Ack subfield to indicate support for both processing and generating these control response frames.