IEEE P802.11
Wireless LANs

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| Comment Resolutions for Clause 7.3.5, 8.2.3  |
| Date: 2014-12-02 |
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Abstract

This submission proposes comment resolutions for subclauses 7.3.5, 8.2.3:

5060, 5240, 5107, 5108, 5109, 5110, 5111, and 5241***.***

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 TGah Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGah Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

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

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| **CID** | **Clause Num** | **P** | **L** | **Comment** | **Propose Change** | **Resolution** |
| 5060 | 7.3.5.12.2 | 70 | 18 | Figure 7-5 -- Why does the figure not show a"primary4" and "primary8"? | Enhance figure to show primary4 and primary8 and enhance Table 7-5 accordingly | RejectDiscussion: The figure is about the channel-list parameter elements in PHY-CCA.indication where primary4 and primary8 are not needed. |
| 5240 | 7.3.5.8.2 | 68 | 1 | The location of this table is in the wrong subclause. Similar observation for Table 8-1 in P74L1, Table 8-80 in P107L1, Table 8-145a in P120L1, Table 9-1b in P238L1. | Find a way to convice the editing software to keep the table in the location it is supposed to be, which is P67L47. | ReviseTGah editor move Table 8-1 in P75L1 to the end of 8.2.4.1.3, moves Table 8-80 to the end of 8.4.2.28, and moves Table 9-1b to the end of clause 9.3.2.4a.1 |

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| **CID** | **Clause Num** | **P** | **L** | **Comment** | **Propose Change** | **Resolution** |
| 5107 | 8.2.3 | 71 | 13 | "Figure Figure 8-22a1" | delete one occurrence of the word "Figure" | Accept  |
| 5108 | 8.2.3 | 71 | 20 | "all these frames", I am not sure what the word these refers to. If it mean all frames, then why not just deleting the word "these". | clarify. Maybe delete the word "these" | Revise.Discussion: these frames mean PV0 frames aince the sentence starts with “for PV0 MPDUs”.TGah editor: TGah editor to make changes shown in 11-14/1600r0 under the headings that includes CID 5108 |
| 5109 | 8.2.3 | 71 | 20 | "the minimal frame format"..what does minimal mean? | delete the word minimal. | Reject.Discussion: the minimal frame format is copied from IEEE 802.11 Revmc draft. The commenter should raise the issue in 11mc. |
| 5110 | 8.2.3 | 71 | 7 | The use of the word "Within" in many places of the first paragraph of clause 8.2.3... It is probably better to replace it with "for" | replace "within" with "for" | Revise.TGah editor: TGah editor to make changes shown in 11-14/1600r0 under the headings that includes CID 5110 |
| 5111 | 8.2.3 | 71 | 17 | for consistency remove the two occurrences of "protocol version" and replace with PV0 and PV1 | as in comment | Revise.Discussion:for better readability the proposed resolution proposes to expand the first occurrence of this acronyms in this clause.TGah editor: TGah editor to make changes shown in 11-14/1600r0 under the headings that includes CID 5111 |
| 5241 | 8.2.3 | 71 | 13 | Duplicated "Figure Figure". Remove one of them. Also in line 24 there is an error inherited from REVmc D3.0. Replace "is defined in (" with "is defined in 8.2.4 (Frame fields"). | As in comment. | Accept |

**8.2.3 General frame format**

***TGah editor: Change the 1st paragraph of 8.2.3 as follows (5107, 5108, 5110, 5111, 5241 ):***

The MAC frame format comprises a set of fields that occur in a fixed order in all frames. Figure 8-1 (MAC frame format) depicts the general MAC frame format for protocol version 0 (PV0) MPDUs and Figure 8-722a1 (Short frame format) depicts the general MAC frame format for protocol version 0 (PV1) frames. The first 2 bits of the first subfield (Protocol Version) of the Frame Control Field and the last field (FCS) in Figure 8-1 (MAC frame format) are present in all PV0 MPDUs and PV1 MPDUs, including reserved types and subtypes. For PV0 MPDUs, t~~T~~he first three fields (Frame Control, Duration/ID, and Address 1) and the last field (FCS) in Figure 8-1 (MAC frame format) constitute the minimal frame format and are present in all these frames, including reserved types and subtypes. For PV1 MPDUs, the minimal frame format is defined in 8.8 (MAC frame format for PV1 frames). The fields Address 2, Address 3, Sequence Control, Address 4, QoS Control, HT Control, and Frame Body are present only in certain frame types and subtypes. Each field is defined in 8.2.4. The format of each of the individual subtypes of each PV0 frame type is defined in 8.3 (Format of individual frame types), the format of each PV1 frame type is defined in 8.8 (MAC frame format for PV1 frames), and the format of NDP CMAC frames is defined in 8.9 (NDP CMAC frames). The components of management frame bodies are defined in 8.4 (Management and Extension frame body components). The formats of Management frames bodies (PV0 and PV1) of subtype Action are defined in 8.6 (Action frame format details).