IEEE P802.11  
Wireless LANs

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| Resolution of Various CIDs | | | | |
| Date: 2018-04-26 | | | | |
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Abstract

This submission proposes resolutions to 1002, 1181, 1701 and 1739 CIDs

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| **CID** | **Clause** | **Comment** | **Proposed change** | **Resolution** |
| 1002 | 3.2 | It is better to define segmentation and reassembly separately. | as per comment | Revised |
| 1701 | 3.2 | 1. Segmentation and reassembly is a generic concept and the term shouldn't be applied to a specific protocol without a modifier (e.g., EDMG segmentation and reassembly). 2. We use the terms fragmentation and defragmentation in 802.11 and there is no need to apply a different term to the same concept. 3. The definition is inaccurate. The first sentence defines "segmentation" and the second sentence defines "reassembly"; it is not a cohesive definition of the term "segmentation and reassembly". | Remove the definition. Where the term "segmentation and reassembly" is used in the draft change it to "EDMG fragmentation and defragmentation". Title the procedure in 10.62 "EDMG fragmentation and defragmentation". | Revised |

**3.2 Definitions specific to IEEE Std 802.11***Change the following definitions as follow:*

**segmentation**: The process of partitioning a large medium access control (MAC) service data unit (MSDU) into a sequence of maximum size MAC protocol data units (MPDUs), each carrying an MSDU segment.

**reassembly** : The process of recombining a set of segmented MPDUs into a large medium access control (MAC) service data unit (MSDU).

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| **CID** | **Clause** | **Comment** | **Proposed change** | **Resolution** |
| 1181 | 5.1.5.1 | While the editing instruction is correct, it does not help understand the scope of the changes to the figure. | Please add an editor's note that can be deleted from the final ballot that summarises the changes to the figure. Ditto Figure 5-2. | Revised |
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**5.1.5.1 General***Add below Editor Note at the end of the section*

*Editor Note: Figures 5.1 and 5.2 were modified to integrate the “Segmentation (TX)/ Reassembly (RX)” MAC module*

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| **CID** | **Clause** | **Comment** | **Proposed change** | **Resolution** |
| 1739 | 9.3.3.6 | According to at 11.2.7.2.2, there is a sentence "A non-AP EDMG STA may set the Triggered Unscheduled PS subfield to one..." Sounds like this is optional for non-AP EDMG STA to use Triggered Unscheduled PS. It would be preferrable to define a MIB variable to control the use of Triggered Unschduled PS. | "Please consider the following changes: | Reject |

**Discussion**

802.11 standard includes many optional features which the STA “may” support, only minor are having an associated MIB variable. Triggered Unscheduled PS subfield feature does not require specific MIB configuration.

**SP/M:** Do you accept the resolutions given in this document ?