IEEE P802.11
Wireless LANs

|  |
| --- |
| 6.3.2.2 EDMG A-PPDU format |
| Date: 2016-12-21 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Takenori Sakamoto | Panasonic | 600 Saedo-cho, Tsuzuki-ku, Yokohama 224-8539, Japan |  | sakamoto.takenori@jp.panasonic.com |
| Lei Huang | Panasonic |  |  | lei.huang@sg.panasonic.com |

Abstract

This document proposes specification text for subclause 6.3.2.2 of the SFD describing EDMG A-PPDU format [1].

*Insert the following new clause*

**25.3.2.2 EDMG A-PPDU format**

In an EDMG A-PPDU, EDMG-Header-B is not present and the Data field is formatted as shown in Figure 25-x. Each Datai field (0 ≤ *i* ≤ N) represents a PSDU being aggregated into the A-PPDU. The EDMG-Header-A field preceding a Data field describes the characteristics of the PSDU contained in the Data field.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Data0 | EDMG-Header-A1 | Data1 | EDMG-Header-A2 | Data2 | … | EDMG-Header-AN | DataN |

Figure 25-x—EDMG A-PPDU format

In an A-PPDU, the transmission bandwidth of each EDMG-Header-Ai field and Datai field, for 1 ≤ *i* ≤ N, shall be the same.

**References:**

1. 11-15-1358-09-00ay-11ay-specification-framework-for-tgay
2. IEEE Std 802.11TM-2016, Dec 2016