IEEE P802.11
Wireless LANs

|  |
| --- |
| TXOP Limit Text |
| Date: 2011-12-13  |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Graham Smith | DSP Group | 1037 Suncast Lane, #112El Dorado Hills, CA 95762 | 916 358 8725 | Graham.smith@dspg.com |

Abstract

This document contains proposed changes to Table 8-106 of 802.11-2012

Edit Table 8-106 as indicated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AC** | **CWmin** | **CWmax** | **AIFSN** | **TXOP limit** |
| **For PHYs defined in Clause 16 (DSSS PHY specification for the 2.4 GHz band designated for ISM applications) and Clause 17 (High Rate direct sequence spread spectrum (HR/ DSSS) PHY specification)** | **For PHYs defined in Clause 18 (Orthogonal frequency division multiplexing (OFDM) PHY****Clause 19 (Extended Rate PHY (ERP) specification), and Clause 20 (High****Throughput (HT) PHY specification)** | **Other****PHYs** |
| AC\_BK | aCWmin | aCWmax | 7 | 3.264 ms | 2.064ms | 0 |
| AC\_BE | aCWmin | aCWmax | 3 | 3.264 ms | 2.064ms | 0 |
| AC\_VI | (aCWmin+1)/2 – 1 | aCWmin | 2 | 6.016 ms | 4.128 ms | 0 |
| AC\_VO | (aCWmin+1)/4 – 1 | (aCWmin+1)/2 – 1 | 2 | 3.264 ms | 2.064 ms | 0 |