IEEE P802.11
Wireless LANs

|  |
| --- |
| Some LB 199 Proposed Comment Resolutions |
| Date: 2013-11-11 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Dorothy Stanley | Aruba Networks | 1322 Crossman ave, Sunnyvale, CA | +1 408 227 4500 | dstanley@arubanetworks.com  |
|  |  |  |  |  |

Abstract

Proposed resolutions to the following CIDs are included in this document:

2433

**CID 2433**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2433 | 2720.57 | C |  |  | There appears to be a discrepancy for the AIFSN EDCA parameter specified in Table 8-118 (Page 731) and that specified in the MIB (dot11EDCATableAIFSN, Page 2720). | Add reference to the default values used when dot11OCBActivated is true. |  | GEN |

**Discussion:**

The comment is on a discrepancy between Table 8-118 AIFSN EDCA parameter and the dot11EDCATableAIFSN MIB variable when dot11OCBActivated (Outside the context of a BSS) is true.

The Table 8-118 definition is below:



And the MIB variable definition is below:



The dot11EDCATableIndex values are:



So, Table 8-118 says that when dot11OCBActivated (Outside the context of a BSS) is true, the default AIFSN values are 9/6/3/2 for BK/BE/VI/VO.

While the MIB variable says that the default AIFSN values are 7/3/2/2 for BK/BE/VI/VO.

**Proposed Resolution: Revised**

At 2720.57, change as indicated below:

“When dot11OCBActivated is true, the default value for this attribute is (see Table 8-118):

9, if dot11EDCATableIndex is 1,

6, if dot11EDCATableIndex is 2,

3, if dot11EDCATableIndex is 3,

2, if dot11EDCATableIndex is 4.

When dot11OCBActivated is false, ~~T~~the default value for this attribute is

7, if dot11EDCATableIndex is 1,

3, if dot11EDCATableIndex is 2

2, otherwise."

**CID xxxx**

**Discussion:**

**Proposed resolution:**

**References:**