IEEE P802.11
Wireless LANs

|  |
| --- |
| Proposed MIB Text for eBCS Termination Notice |
| Date: 2020-10-06 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Xiaofei Wang | InterDigital Inc. | 135 Madison AveNew York, NYUSA | +1-607-592-2727 | Xiaofei.wang@interdigital.com |
| Rui Yang |  |  |
|  |  |  |  |  |

Abstract

This submission proposes MIB text to eBCS Termination Notice Procedure.

#

# TGbc Editor: please modify Annex C of IEEE 802.11bc Draft 0.3 as follows:

***Insert the following at the end of Annex C:***

Dot11eBCSConfigEntry ::=

 SEQUENCE {

 dot11eBCSTerminationNoticeMaximumInterval Unsigned32,

 dot11eBCSTerminationNoticeMinimumInterval Unsigned32,

 dot11eBCSTerminationNoticeTime Unsigned32

 }

Dot11eBCSTerminationNoticeMaximumInterval OBJECT-TYPE

 SYNTAX Unsigned32 (1..65535)

 MAX-ACCESS read-write

 STATUS current

 DESCRIPTION

 ‘This is a control variable. It is written by an external management entity. Changes take effect immediately. For an eBCS AP, this attribute specifies the maximum interval between two consecutive eBCS Termination Notice frames in number of ms transmitted by the eBCS AP."

::= { dot11eBCSConfigEntry 1}

Dot11eBCSTerminationNoticeMinimumInterval OBJECT-TYPE

 SYNTAX Unsigned32 (1..65535)

 MAX-ACCESS read-write

 STATUS current

 DESCRIPTION

 ‘This is a control variable. It is written by an external management entity. Changes take effect immediately. For an eBCS AP, this attribute specifies the minimum interval between two consecutive eBCS Termination Notice frames in number of ms transmitted by the eBCS AP."

::= { dot11eBCSConfigEntry 2}

Dot11eBCSTerminationNoticeMinimumInterval OBJECT-TYPE

 SYNTAX Unsigned32 (1..65535)

 MAX-ACCESS read-write

 STATUS current

 DESCRIPTION

 ‘This is a control variable. It is written by an external management entity. Changes take effect immediately. For an eBCS AP, this attribute specifies the time in number of TBTTs before the end of a broadcast eBCS at or after which the eBCS AP shall transmit eBCS Termination Notice frames regarding the eBCS."

::= { dot11eBCSConfigEntry 3}