IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Resolutions for CID 1106 | | | | |
| Date: 2021-05-04 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Hitoshi Morioka | SRC Software | Fukuoka, JAPAN |  | hmorioka@src-soft.com |
|  |  |  |  |  |

Abstract

This document describes the resolutions for CID 1106 on LB252.

**The baseline is D1.01.**

# Proposed resolution

**9.6.7.101 EBCS Info frame format**

*At P39L9, add the following sentence.*

The Content ID subfield indicates the identifier of the EBCS traffic stream specified in dot11EBCSContentList. It is unique within the BSS.

**11.100.2 EBCS DL procedures**

*At P52L9, insert the following new subclause between 11.100.2.2 (EBCS DL capability indications) and 11.100.2.3 (EBCS Info frame generation and usage). Increment the number of the following subclauses.*

**11.100.2.3 Content cofiguration**

The contents to be broadcasted in EBCS are specified in dot11EBCSContentList. The content ID shall be unique within the BSS and shall not be changed in the lifetime of the content stream.

**Annex C**

*At P72L19, insert the following line.*

dot11EBCSContentList OCTET STRING

*At P75L18, insert the following description.*

dot11EBCSContentList OBJECT-TYPE

SYNTAX OCTET STRING

MAX-ACCESS read-write

STATUS current

DESCRIPTION

“This is a control variable. It is written by an external management entity or the SME. Changes take effect at the next EBCS Info frame generation.

This attribute indicates the information of the contents that are broadcasted in EBCS. This list contains zero or more content information. Each content information is the Enhanced Broadcast Services Tuple that is described in 9.4.5.100 (Enhanced Broadcast Services ANQP-element).”

::= { dot11StationConfigEntry <ANA+10> }

*At P75L38, insert the following line.*

dot11EBCSContentList

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Content ID | Dest IP addr | Dest port |  |  |
| 1 | 224.0.0.1 | 10000 | Content A |  |
| 2 | 224.0.0.2 | 10000 |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Content ID | Dest IP addr | Dest port |  |  |
| 1 | 224.0.0.2 | 10000 |  |  |
| 2 | 224.0.0.1 | 10000 |  |  |