IEEE P802.11
Wireless LANs

|  |
| --- |
| Resolutions for LB263 CID 102 |
| Date: 2022-05-16 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Nancy Lee | Signify |  |  | nancy.lee@signify.com |
|  |  |  |  |  |

Abstract

Proposed resolution for LB263 CID 102 on 11bb D2.0

***Discussion: Highlighted text preceded by “Discussion” are not to be copied into the TGbb Draft. Such text provides rationale for the proposed changes.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Pg/Ln** | **Comment** | **Proposed Change** |
| 102 | Michael Montemurro | Annex E | 47/1 | There are multiple places in the MAC that refer to combination of channel and operating class for communication between an AP and non-AP STA.. If there is no entry in Annex E, the values for these fields do not exist. | Either restore the Annex E table and text, or add a normative requirement for the MAC that explains how to interpret operating class and channel number fields are assigned for the LC PHY. |

**Proposed resolution of CID102:** REVISED with resolution as follows:

add “applicable to LC” in the “Behavior limits set” column of the following Operating classes:

Table E-1: 1, 2, 22, 23, 27, 28, 128, 129

Table E-2: 1, 2, 5, 6, 8, 9, 128, 129, 130

Table E-3: 1, 32, 33, 36, 37, 128, 129, 130

Table E-4: 115-120, 128-135

Table E-6: 1, 2, 4, 5, 128, 129, 130

***Discussion: Per 32.3.4, the channels used for LC are as follows:***

***in the 5 GHz band***

***20 MHz channels {36, 40, 44, 48, 52, 56, 60, 64};***

***PrimaryChannelLowerBehavior 40 MHz channels {36, 44, 52, 60}***

***PrimaryChannelUpperBehavior 40 MHz channels {40, 48, 56, 64}***

***80 MHz channel center frequency indices {42, 58}***

***MHz channel center 20 frequency index {50}***

***in the 6 GHz band:***

***20 MHz channels {1, 5, 9, 13, 17, 21, 25, 29}***

***40 MHz channel center frequency indices {3, 11, 19, 27}***

***80 MHz channel center 27 frequency indices {7, 23}***

***160 MHz channel center frequency index {15}***

***These operating classes are shown below for information.***

 

























 







