IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Editorial comments | | | | |
| Date: 2012-05-13 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Wookbong Lee | LG Electronics | Mobile Comm. Lab, LG R&D Complex 533, Hogye1, Dongan, Anyang, Korea | +82-31-450-1883 | wookbong.lee@lge.com |
| Jin-Sam Kwak | LG Electronics | Mobile Comm. Lab, LG R&D Complex 533, Hogye1, Dongan, Anyang, Korea |  |  |

Abstract

We need to clean up some of terminologies, and some editorial corrections have been made. Editing instructions are based on P802.11af Draft 1.07.

## Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGaf Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGaf Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGaf Editor: Editing instructions preceded by “TGaf Editor” are instructions to the TGaf editor to modify existing material in the TGaf draft. As a result of adopting the changes, the TGaf editor will execute the instructions rather than copy them to the TGaf Draft.***

***Change #1.***

**Discussion:** Non AP STA has been changed to GDCnonAPSTA. We don’t have a definition for Perfornal/Portable TV channel. And it is appeared only one time in an example.

**Propose:**

*TGaf editor, in page 36, line 41 to 42, modify text as follows;*

**8.2.6.1.6 WSM Information Values**

NOTE—an example of full Map 1 for US ~~non-AP STA~~GDCnonAPSTA describing two available ~~Personal/Portable~~ TV channels with power limits of 100 mW and 40 mW is shown as: <ANA>, 0x06, 0x00, 0x03, 0x15, 0x17, 0x33, 0x13.

***Change #2.***

**Discussion:** Length field in device location information element format is wrong. Some texts are not clear.

**Propose:**

*TGaf editor, in page 46, line 7 to 52, modify text and figure as follows;*

**8.4.2.172 Device Location Information element**

|  |  |  |
| --- | --- | --- |
| Element ID | Length | Device Location Information body fields |
| Octets: 1 | ~~2~~1 | 16 |

Figure 8-401ch—Device Location Information element format

…

The definition of fields within the Location Information element body ~~shall be~~ is as defined in Section 2.1 of IETF RFC 6225 except as defined in 8.4 (Management frame body components).

***Change #3.***

**Discussion:** Editorial Error in Spectrum Mask descriptor.

**Propose:**

*TGaf editor, in page 53, line 55 to 56, modify text as follows;*

**8.4.5.5 RLQP Network Channel Control element**

…

The Spectrum ~~Master~~Mask Descriptor field appears in the request frame. It is given in 8.2.6.1.3 (Spectrum Mask Descriptor).

*TGaf editor, in page 61, line 19 to 20, modify text as follows;*

**8.5.8.33 Network Channel Control frame format**

…

The Spectrum ~~Master~~Mask Descriptor field appears in the request frame. It is given in 8.2.6.1.3 (Spectrum Mask Descriptor).

***Change #4.***

**Discussion:** Editorial Error in Figure 10-39 GDC dependent STA state transition diagram. And <ANA76> and 38 are not used in the figure. I think we need to include that. And there is an error in status code for authorization deenabled in section 10.41.3.

**Propose:**

*TGaf editor, in figure 10-39 of page 68, modify figure as follows;*

“code Set to 77, or Failed enablement attempt within” to

“code Set to <ANA77>, or Failed enablement attempt within”,

and change “Status code set to 78” to

“Status code set to <ANA78>”

*TGaf editor, in page 69, line 43 to 45, modify text as follows;*

**10.41.3 GDC dependent STA operation**

…

—A GDC dependent STA shall immediately cease all transmission if it receives an unsolicited GDC Enablement Response frame with a Status Code of <ANA~~77~~78> ("Authorization Deenabled") from the GDC enabling STA that enabled its operation.