IEEE P802.11  
Wireless LANs

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| Passive TB Ranging MIB variables - CR | | | | |
| Date: 2019-11-08 | | | | |
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Abstract

This submission proposes resolutions of comments received from TGaz LB240.

The proposed change is based on TGaz Draft 1.5.

* CIDs: 1308, 1886, and 1919.

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 TGaz Draft. This introduction is not part of the adopted material.

| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| --- | --- | --- | --- | --- | --- | --- |
| 1308 | 174.26 | 26 | MIB | "dot11PassiveLocationRangingResponderActivated OBJECT-TYPE": the formating of the MIB entry and the followign entries is not appropriate. Also I think the MIB is using courier font. | Reformat bad parts of MIB. | Revised-  Changing the MIB variable to a control variable as it should be and adding numbering.  TGaz editor makes changes as specified in 11-19/1587r2 followed by changes specified in 11-19/1841. |
| 1886 | 174.26 | 26 | C.3 | MIB description format is broken. | Please fix the format | Revised-  Changing the MIB variable to a control variable as it should be and adding numbering.  TGaz editor makes changes as specified in 11-19/1587r2 followed by changes specified in 11-19/1841. |
| 1919 | 176.24 | 24 | C.3 | Due to editorial oddities, I can't parse the text here | Clean up the editorial spacing and line ends, and confirm the text order, then fix the text order to make sense, as needed. | Revised-  Agree in principle.  Annex C is written according IEEE styple guidline.  TGaz editor makes changes as specified in 11-19/1587r2 followed by changes specified in 11-19/1841. |

***TGaz Editor: Replace dot11PassiveLocationRangingResponderImplemented with dot11PassiveTBRangingResponderActivated throughout the TGaz Draft.***

***TGaz Editor: Replace dot11PassiveLocationRangingInitiatorImplemented with dot11PassiveTBRangingInitiatorActivated throughout the TGaz Draft.***

## C. 3 MIB detail

***TGaz editor, change the entry on P217L35 in D1.5 as shown below****:*

dot11PassiveTBRangingResponderActivated OBJECT-TYPE

SYNTAX TruthValue

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 occurrence of an MLME-START.request or

MLME-JOIN.request primitive.

This attribute, when true, indicates that support for Passive TB Ranging acting as a responder is activated (see subclause 11.22.6.4.8 Measurement exchange in passive TB ranging mode). False indicates that the support for Passive TB Ranging acting as a responder is not activated. "

DEFVAL { false }

::= { dot11WirelessMgmtOptionsEntry 58 }

***TGaz editor, change the entry on P217L49 in D1.5 as shown below****:*

dot11PassiveTBRangingInitiatorActivtated OBJECT-TYPE

SYNTAX TruthValue

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 occurrence of an MLME-START.request or

MLME-JOIN.request primitive.

This attribute, when true, indicates that support for Passive TB Ranging acting as an initiator is activated (see subclause 11.22.6.4.8 Measurement exchange in passive TB ranging mode). False indicates that the support for Passive TB Ranging acting as an initiator is not activated."

DEFVAL { false }::= { dot11WirelessMgmtOptionsEntry 59 }

***TGaz editor, change the entry on P224L27 in D1.5 as shown below****:*

dot11PassiveLocationRangingResponderActivated OBJECT-TYPE

SYNTAX TruthValue

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 occurrence of an MLME-START.request or

MLME-JOIN.request primitive.

This attribute, when true, indicates that support for Passive TB Ranging acting as a responder is activated (see subclause 11.22.6.4.8 Measurement exchange in passive TB ranging mode). False indicates that the support for Passive TB Ranging acting as a responder is not activated. "

DEFVAL { false }

::= { dot11WirelessMgmtOptionsEntry <appropriate number>}

***TGaz editor, change the entry on P225L11 in D1.5 as shown below****:*

dot11PassiveLocationRangingInitiatorActivtated OBJECT-TYPE

SYNTAX TruthValue

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 occurrence of an MLME-START.request or

MLME-JOIN.request primitive.

This attribute, when true, indicates that support for Passive TB Ranging acting as an initiator is activated (see subclause 11.22.6.4.8 Measurement exchange in passive TB ranging mode). False indicates that the support for Passive TB Ranging acting as an initiator is not activated."

DEFVAL { false }::= { dot11WirelessMgmtOptionsEntry <appropriate number>}