

| IEEE 802.1 REVISION REQUEST 0110|

DATE: 28 March 2013

NAME: Raphael Garti

COMPANY/AFFILIATION: RAD Data Communications Ltd.

E-MAIL: raphael\_g@rad.com

REQUESTED REVISION:

STANDARD: 802.1Q-2012

CLAUSE NUMBER: 17.7.6

CLAUSE TITLE: Definitions for the IEEE8021-MSTP MIB module

RATIONALE FOR REVISION:

The DESCRIPTION of ieee8021MstpVlanV2Table says "In an MSTP Bridge, the fixed-length (4096 elements), read-only, MST Configuration Table..."

ieee8021MstpVlanV2Table added 0 & 4095 to the range of ieee8021MstpVlanV2MstId for 802.1aq, but it is indexed by IEEE8021VlanIndex, which is Unsigned32 (1..4094|4096..4294967295), and its MIB description states that "values of 0 and 4095 are not permitted".

PROPOSED REVISION TEXT:

Change the DESCRIPTION of ieee8021MstpVlanV2Table to "In an MSTP Bridge, the fixed-length (4094 elements), read-only, MST Configuration Table."

IMPACT ON EXISTING NETWORKS:

| Please attach supporting material, if any|  
| Submit to:- Tony Jeffree, Chair IEEE 802.1|  
| and copy:- Glenn Parsons, Vice-Chair IEEE 802.1|  
| E-Mail: stds-802-1-maint-req@ieee.org|

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|+----- For official 802.1 use -----+|

|| REV REQ NUMBER:0110||

|| DATE RECEIVED:25/04/2013||

|| EDITORIAL/TECHNICAL||

|| ACCEPTED/DENIED||

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|| BALLOT REQ'D YES/NO||

|| Status: R||

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