

# PAR FORM

**PAR Status:** Revision PAR (Unapproved PAR)

**PAR Approval Date:** 0000-00-00

**PAR Signature Page on File:** Yes

**Review of Standards Development Process:** No

**1. Assigned Project Number:** 802.1Q

**2. Sponsor Date of Request:** 2003-07-01

**3. Type of Document:** Standard for

**4. Title of Document:**

**Draft:** Standards for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks

**5. Life Cycle:** Full Use

**6. Type of Project:**

**6a. Is this an update to an existing PAR?** No

**6b. The Project is a:** Revision of Std 802.1Q-2003 Edition

**7. Contact Information of Working Group:**

**Name of Working Group:** IEEE 802.1 Working Group

**Name of Working Group Chair:** Tony A Jeffree

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**8. Contact Information of Official Reporter (If different than Working Group Chair)**

**Name of Official Reporter:** (if different than WG contact)

**Telephone:** **FAX:**

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**9. Contact Information of Sponsoring Society or Standards Coordinating Committee:**

**Name of Sponsoring Society and Committee:** Computer Society Local and Metropolitan Area Networks

**Name of Sponsoring Committee Chair:** Paul Nikolich

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**Name of Liaison Rep. (If different than Sponsor Chair):**

**Telephone:** **FAX:**

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**10. The Type of ballot is:** Individual Sponsor Ballot

**Expected Date of Submission for Initial Sponsor Ballot:** 2005-03-31

**11. Fill in Projected Completion Date for Submittal to RevCom:** 2005-12-31

**Explanation for Revised PAR that Completion date is being extended past the original four-year life of the PAR:**

**12. Scope of Proposed Project:**

This standard specifies a general method for the operation of MAC Bridges that support the construction of Virtual LANs.

**13. Purpose of Proposed Project:**

The standard provides common interoperable solutions to the establishment of Virtual LAN Bridged infrastructures. Revision is needed in order to deal with editorial and technical corrections, to remove obsolete material, and also to reflect changes necessary as a result of enhancements to IEEE Std 802.1D - Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Bridges, upon which IEEE Std 802.1Q depends.

**14. Intellectual Property:**

**Sponsor has reviewed the IEEE patent policy with the working group?** Yes

**Sponsor is aware of copyrights relevant to this project?** No

**Sponsor is aware of trademarks relevant to this project?** No

**Sponsor is aware of possible registration of objects or numbers due to this project?** No

**15. Are there other documents or projects with a similar scope?** No

**Similar Scope Project Information:**

**16. Is there potential for this document (in part or in whole) to be submitted to an international organization for review/adoption?** No

**If yes, please answer the following questions:**

**Which International Organization/Committee?**

**International Contact**

**Information?**

**17. If the project will result in any health, safety, or environmental guidance that affects or applies to human health or safety, please explain, in five sentences or less.** No

**18. Additional Explanatory Notes: (Item Number and Explanation)**

An existing PAR, P802.1z, was raised in order to document maintenance items associated with 802.1Q-1998 and its amendments. A new 2003 Edition of 802.1Q, incorporating 3 amendments, has been produced; as some of the standards material that it references is now obsolete, and there is a need for alignment with IEEE Std. 802.1D, a revision is now appropriate. It is the intention that this revision PAR will subsume all of the work that has been done under the P802.1z PAR, which will be withdrawn.