## P802

This PAR is valid until 31-Dec-2011.

PAR Extension Request Date: 20-Jul-2011

Extension Request Submitter Email: tony@jeffree.co.uk

**Why is an extension required?:** This project, by its nature, affects all of the working groups in IEEE 802. It is therefore important to involve the whole of the 802 community in its development. That has proved to be a time-consuming process. We have made considerable progress with the work, but there is more still to be done than can realistically be completed before the end of the existing PAR. We expect that we can complete the project by the end of 2013.

Do the title, scope and purpose match that of the current draft?: Yes

Number of Previous Extensions Requested: 0

Number of Years Being Requested: 2 Document Development Information

a. What date did you begin writing the first draft?: 11-Jul-2008  $\,$ 

b. How many people are actively working on the project?: 20

c. How many times a year does the working group meet? In person?: 3

Via teleconference?: 3

d. How many times a year is a draft circulated to the working group via electronic means?: 1

e. What percentage of the Draft is stable?: 75%

f. How many significant work revisions has the Draft been through?: 3

**Project Plan** 

When will IEEE sponsor balloting begin?: 01-Mar-2013

When do you expect to submit the proposed standard to RevCom?: 01-Oct-2013

Has this document already been adopted by another source?: No

For an extension request, the information on the original PAR below is not open to modification.

Submitter Email: tony@jeffree.co.uk

Type of Project: Revision to IEEE Standard 802-2001

PAR Request Date: 20-Nov-2006 PAR Approval Date: 27-Feb-2007 PAR Expiration Date: 31-Dec-2011

Status: PAR for a Revision to an existing IEEE Standard

1.1 Project Number: P802
1.2 Type of Document: Standard

1.3 Life Cycle: Full Use

2.1 Title: Standard for Local and Metropolitan Area Old Title: IEEE Standard for Local and Metropolitan Area

Networks: Overview and Architecture Networks: Overview and Architecture

3.1 Working Group: Higher Layer LAN Protocols Working Group (C/LM/WG802.1)

**Contact Information for Working Group Chair** 

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**Contact Information for Working Group Vice-Chair** 

Name: Paul Congdon

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3.2 Sponsoring Society and Committee: IEEE Computer Society/LAN/MAN Standards Committee (C/LM)

**Contact Information for Sponsor Chair** 

Name: Paul Nikolich

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**Contact Information for Standards Representative** 

None

4.1 Type of Ballot: Individual

**4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot:** 05/2010

4.3 Projected Completion Date for Submittal to RevCom: 11/2010

- 5.1 Approximate number of people expected to be actively involved in the development of this project: 50
- **5.2 Scope:** This standard contains descriptions of the IEEE **Old Scope:** This document serves as the foundation for 802 Standards published by IEEE for Local Area Networks (LANs), Metropolitan Area Networks (MANs), and Personal Area Networks (PANs)networks considered as well as a reference model (RM) for protocol standards. Compliance with the family of IEEE 802 Standards is defined, and a standard for the identification of public, private, and standard protocols is included.
  - the family of IEEE 802®1 Standards published by IEEE for Local Area Networks (LANs) and Metropolitan Area Networks (MANs). It contains descriptions of the networks considered as well as a reference model (RM) for protocol standards. Compliance with the family of IEEE 802 Standards is defined, and a standard for the identification of public, private, and standard protocols is included.
- 5.3 Is the completion of this standard dependent upon the completion of another standard: No
- **5.4 Purpose:** This standard serves as the foundation for the family of IEEE 802 Standards published by IEEE for Local Area Networks (LANs), Metropolitan Area Networks (MANs), and Personal Area Networks (PANs).
- Old Purpose: Revision of existing IEEE 802-1990 standard to reflect the current IEEE 802 architecture and its suite of standards.
- 5.5 Need for the Project: Revision of existing IEEE 802-2001 standard is needed to remove redundant material and reflect the current IEEE 802 architecture and its suite of standards.
- 5.6 Stakeholders for the Standard: Standards developers within IEEE 802. Manufacturers, distributors, and users of products and services that conform to the LAN, MAN, and PAN standards developed by IEEE 802.

## **Intellectual Property**

- 6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?: No 6.1.b. Is the Sponsor aware of possible registration activity related to this project?: No
- 7.1 Are there other standards or projects with a similar scope?: No
- 7.2 Joint Development
- Is it the intent to develop this document jointly with another organization?: No
- 8.1 Additional Explanatory Notes (Item Number and Explanation): Title matches the title on the current standard. Scope and Purpose amended to reflect current practice (there was no Purpose in the 2001 revision of the standard.)