

**IEEE P802.11
Wireless LANs**

**Proposed PAR for update of IEEE P802.1d to
accommodate 802.11 frames on bridges**

Date: September 22, 1997

Author: Vic Hayes
Lucent Technologies
1-10 Zadelstede
NL-3431 JZ Nieuwegein
the Netherlands
Phone: +31 30 609 7528
Fax: +31 30 609 7556
e-Mail: vichayes@lucent.com

To 802.11

Please find attached a draft PAR for revision of IS 10038 (IEEE 802.1d) to accommodate 802.11 frames on bridges.

This PAR should be approved

1. Sponsor Date of Request [**14 Nov 97**]
2. Assigned Project Number (confer with staff) [**P802.11c**]
3. PAR Approval Date (leave blank) []
4. Project Title, Copyright Agreement and Working Group Chair for This Project

I will write/revise a Standards Publication with the following TITLE (Spell out all acronyms)

- Standard for (Document stressing the verb "SHALL."), or
 Recommended Practice for (Document stressing the verb "SHOULD.") or
 Guide for (Document stressing the verb "MAY.")

[IS ISO/IEC 10038 : 1993 (IEEE 802.1d) Information Technology - Telecommunications and information exchange between systems - Local area networks - Media access control (MAC) bridges - Supplement for support by IEEE 802.11.]

I hereby acknowledge my appointment as Official Reporter/Working Group Chair to the (Name of Working Group)

[IEEE P802.11 Wireless LAN Working Group]

In consideration of my appointment and the publication of the Standards Publication identifying me, at my option, as an Official Reporter, I agree to avoid knowingly incorporating in the Standards Publication any copyrighted or proprietary material of another without such other's consent and acknowledge that the Standards Publication shall constitute a "work made for hire" as defined by the Copyright Act, and, that as to any work defined, I agree to and do hereby transfer any right or interest I may have in the copyright to said Standards Publication to IEEE.

Signature of Official Reporter/Working Group Chair _____

Name [Vic Hayes]
 Date [14 November 1997]
 Title [Chair, IEEE P802.11]
 Company [Lucent technologies WCND B.V.]
 Address [1-10 Zadelstede]
 City [Nieuwegein]
 State [the Netherlands]
 Zip [3431 JZ]
 IEEE Member Number [01550144]
 Telephone [+31 30 609 7528]
 Fax [+31 30 609 7556]
 E-Mail [vichayes@lucent.com]

5. Describe this project: (Choose ONE from each group below)

a. [No] Modification of an existing PAR (No or Yes/project number/approval date)

b. [No] New Standard (Yes or No)

[No] Revision) of an existing standard. (No or Yes/standard number/year)

[Yes/IS 10038 : 1993/802.1D-1993] Supplement to an existing standard (No or Yes/standard number/year)

c. [X] Full Use (5-year life cycle)

[] Trial Use (2-year life cycle)

d. Fill in target completion date for submittal to IEEE Standards Review Committee (RevCom).

[31 December 1998]

6. Scope of Proposed Project (What is being done including the technical boundaries of the project?)

[To add a subclause under 2.5 Support of the Internal Sublayer Service by Specific MAC Procedures to cover bridge operation with IEEE 802.11 MACs. This supplement to IS 10038 (802.1D) will be developed by the 802.11 Working Group in cooperation with the 802.1 Working Group. Therefore, the project an 802.11 number.]

7. Purpose of Proposed Project (Why is it being done, including the intended user(s) and benefits to that user(s))

[To provide the required 802.11 specific information to the IS 10038 (802.1D) standard.]

8. Sponsor (Give full name; spell out all Acronyms) Society/Committee:

[Local Area Network - Metropolitan Area Network (LAN-MAN) Standards Committee]

9.

9a. [No] Are you aware of any patent, copyright, or trademarks relevant to this project? (NO, DO NOT KNOW, or YES/explanation)

9b. [No] Are you aware of any other standards or projects with a similar scope? (NO, DO NOT KNOW, or YES/explanation)

9c. [Yes/It is expected to be submitted to JTC1 SC6] Is this standard intended to form the basis of an international standard? (NO, DO NOT KNOW, or YES/explanation)

9d. [No] Is this project intended to focus on health, safety or environmental issues? (NO, DO NOT KNOW, or YES/explanation)

10. Proposed Coordination/Recommended Method of Coordination
(Coordination is accomplished in any of the following three ways:
Circulation of Drafts or Liaison Membership or Common Membership.)

10a. Mandatory Coordination

SCC 10 (IEEE Dictionary) and IEEE Staff Editorial Review Circulation of Drafts
SCC 14 (Quantities, Units, and Letter Symbols) Circulation of Drafts

10b. IEEE Coordination requested by Sponsor: (Use additional page if
necessary). If you believe your project will require a Registration
Authority, please list IEEE RAC (refer to Working Guide).

**[ASC X3S3 (as US TAG for SC6) Circulation of Drafts
JTC1 SC6 Circulation of Drafts]**

If coordination is not required, please attach an explanation.

10c. Additional Coordination Requested by Others. (Leave blank. This
will be completed by the Standards Staff).

[]

11. Submitted by: (This MUST be the Sponsor Chair or the Sponsor's
Liaison Representative to the IEEE Standards Board)

Signature of Submitter_____

Name [Jim Carlo]
Title [Chair, LAN-MAN Standards Committee.]
Date [11 Jul 96]
Company [Texas Instruments]
Address [9208 Heatherdale Drive]
City [Dallas]
State [TX]
Zip [75243]
IEEE Member Number [05572963]
Telephone [214-480-2524]
Fax [214-480-2611]
E-Mail [jcarlo@ti.com]

Chair, LAN-MAN Standards Committee.Texas Instruments 9208 Heatherdale Drive Dallas, TX 75243

IEEE Member Number [05572963]

phone: [214-480-2524]

fax: [214-480-2611]

email: [jcarlo@ti.com]