

IEEE P802.11
Wireless LANs

PAR for IEEE 802.11b Corrigendum as Approved by 802

IEEE-SA Standards Board Project Authorization Request (PAR) (1999-Rev 1)

1. Sponsor Date of Request [10 November 1999]

2. Assigned Project Number [P802.11b cor]

3. PAR Approval DATE [] {IEEE Staff to fill in box}

{Copyright release must be received with appropriate signatures

by postal mail or FAX (1-732-562-1571)}

[] PAR Signature Page Received {IEEE Staff to check Box}

4. Project Title and Working Group/Sponsor for this Project

Document type : {Place an X in only one option below}

[X] Standard for {Document stressing the verb "SHALL"}

[] Recommended Practice for {Document stressing the verb "SHOULD"}

[] Guide for {Documents in which good practices are suggested}

TITLE: [Corrigenda to IEEE 802.11b-1999 Supplement to Wireless LAN Medium Access

Control (MAC) and Physical Layer (PHY) Specifications: Higher speed Physical Layer

(PHY) extension in the 2.4 GHz band]

Name of Working Group(WG) : [802.11]

Name of Official Reporter (usually the WG Chair) who MUST be an SA member as

well as an IEEE/Affiliate Member: [Vic Hayes]

Title in WG: [Chairperson] IEEE/SA/Affiliate Member # [1550144]{Required}

Company: [Lucent Technologies WCND] Telephone: [+31 30 609 7528]

Address: [Zadelstede 1-10 FAX: [+31 30 609 7556]

3431 JZ Nieuwegein

City/State/Zip: [Netherlands] EMAIL: [vichayes@lucent.com]

Name of WG Chair (if different than Reporter): []

IEEE/Affiliate Memb # [] {Required}

Company: [] Telephone: []

Address: [] FAX: []

City/State/Zip: [] EMAIL: []

Name of Sponsoring Society and Committee: [Computer Society Project 802

LAN/MAN Standards Committee]

Name of Sponsoring Committee Chair: [Jim Carlo]

Company: [] Telephone: []

Address: [] FAX: []

City/State/Zip: [] EMAIL: []

5. Describe this Project by answering each of five questions below:

5a. Update an existing PAR? {Yes/No} [No]

If YES: Indicated PAR number/approval date []

If YES: Attach cover letter indicating changes/rationale for changes.

If YES: Is this project in ballot now? [] {Yes/No}

5b. Choose one from the following:

b1 -[] New Standard

b2 -[] Revision of existing standard {number and year} []

b3 -[] Amendment (Supplement) to existing standard {number and year} []

b4 -[X] Corrigenda to existing standard {number and year} [802.11b-1999]

5c. Choose one from the following:

c1 -[X] Full Use (5-year life cycle)

c2 -[] Trial Use (2-year cycle)

5d. Choose one from the following:

d1 - Individual Sponsor Ballot Process

d2 - Entity (not Individual) Sponsor Ballot Process

5e. Fill in Target Completion Date to IEEE RevCom [July 2000]

6. Scope of Proposed Project

{ what is being done, including technical boundaries on the work }

[The scope of this project is to correct deficiencies in the MIB definition of 802.11b.] { This should be brief (less than 5 lines recommended) }

7. Purpose of Proposed Project:

{ why it is being done, including intended users, and benefits to users }

[As the MIB is currently defined in 802.11b, it is not possible to compile an interoperable MIB. This project will correct the deficiencies in the MIB.] { This should be brief (less than 5 lines recommended) }

8. Intellectual Property { Answer each of the questions below }

8a. Are you aware of any patents relevant to this project?

[No] { Yes, with detailed explanation below/ No }

[] { Explanation }

8b. Are you aware of any copyrights relevant to this project?

[No] { Yes, with detailed explanation below/ No }

[] { Explanation }

8c. Are you aware of any trademarks relevant to this project?

[No] { Yes, with explanation below/ No }

[] { Explanation }

8d. Are you aware of any registration of objects or numbers relevant to this project?

[No] { Yes, with explanation below/ No }

9. Are you aware of other standards or projects with a similar scope?

[No] { Yes, with explanation below/ No }

[] { Explanation }

10. International Harmonization

Is this standard planned for adoption by another international organization?

[Yes] { Yes/No/?? if you don't know at this time }

If Yes: Which International Organization [ISO]

If Yes: Include coordination in question 13 below

If No: Explanation []

11. Is this project intended to focus on health, safety or environmental issues?

[No] { Yes/No/?? if you don't know at this time }

If Yes: Explanation? []

12. Proposed Coordination/Recommended Method of Coordination

ISO/IEC JTC1/SC6 TAG/WG1 (ISO/IEC Joint Technical Committee 1/

Subcommittee 6 TAG/Working Group 1) by DR

12a. Mandatory Coordination

SCC 10 (IEEE Dictionary) by DR

IEEE Staff Editorial Review by DR

SCC 14 (Quantities, Units and Letter symbols) by DR

12b. Coordination requested by Sponsor and Method:

[] by [] { circulation of DRafts/LIaison memb/COmmon memb }

[] by [] {circulation of DRafts/LIaison memb/COmmon memb}

[] by [] {circulation of DRafts/LIaison memb/COmmon memb}

[] by [] {circulation of DRafts/LIaison memb/COmmon memb}

{Choose DR or LI or CO for each coordination request}

12c. Coordination Requested by Others:

[] {added by staff}

Additional Explanation Notes: {Item Number and Explanation}

[] {If necessary, these can be continued on additional pages}