

**IEEE P802.11
Wireless LANs**

First draft PAR for WPAN

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Abstract

This is the output of the April 1998 meeting of the Study group on Wireless Personal Area Networks.

IEEE Standards Board Jan98 Project Authorization Request (PAR) Page1(Rev V9)

1. Sponsor Date of Request [] 2. Assigned Project Number [P] 3. PAR Approval DATE _____

[] 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 {Document stressing the verb "MAY"}

TITLE: [Supplement for Standard for Wireless Medium Access Method (MAC) and Physical Layer (PHY) Specifications: Wireless Personal Area Networks]

{Copyright release at the end of this form must be submitted with appropriate signatures by postal mail or FAX (1-732-562-1571)}

Name of Working Group(WG) : [Wearables PAN Study Group]

Name of Official Reporter (usually the WG Chair): [Dick Braley]
 Title in WG: [Chair] IEEE/Affiliate Memb # [] {Required}
 Organization: [Fed Ex] Telephone: [901-375-6535]
 Address: [] FAX: []
 City/State/Zip: [Memphis, TN] EMAIL: [rcbraley@fedex.com]

Name of WG Chair (if different than Reporter): []
 IEEE/Affiliate Memb # [] {Required}
 Organization: [] Telephone: []
 Address: [] FAX: []
 City/State/Zip: [] EMAIL: []

Name of Sponsoring Society and Committee: [IEEE 802 LAN/MAN Standards Committee]
 Name of Sponsoring Committee Chair: [] Telephone: []
 Organization: [] FAX: []
 Address: [] EMAIL: []
 City/State/Zip: []

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

5a. Update an existing PAR? {Yes/No} [No]
 If Yes: Indicated PAR number/approval date []
 If YES: Attach letter indicating changes/rationale for changes.
 If Yes: Is this PAR in ballot now? [] {Yes/No}

5b. Choose one from the following:
 b1 -[X] New Standard
 b2 -[] Revision of existing standard {number and year} []
 b3 -[] Supplement to existing standard {number and year} []

5c. Choose one from the following:
 c1 -[] Full Use (5-year life cycle)
 c2 -[X] Trial Use (2-year cycle)

5d. Fill in Target Completion Date to IEEE RevCom [March 2000]

6. Scope of Proposed Project
 [To develop a Medium Access Control (MAC) and Physical Layer (PHY) specification for wireless connectivity with fixed, portable and moving devices within or entering a Personal Operating Space (POS).]

A POS is the space about a person that typically extends up to 10 meters in all directions and envelopes the person as they are stationary and/or in motion.]

[To provide wireless connectivity of and support interoperability of devices within or entering the POS. This includes devices that are carried, worn, or located near the body.

To offer a standard for use by regulatory bodies to standardize access to one or more radio frequency bands for the purpose of personal area communication.]

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}

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/No/?? if you don't know at this time}

If Yes: Which International Organization []

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

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}

1. Sponsor Date of Request [] 2. Assigned Project Number [P]

Title []

I hereby acknowledge my appointment as Official Reporter (usually the WG Chair) to the [Wearables PAN Study Group] {Name of 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 _____ Date _____
Name of Official Reporter (usually the WG Chair): [Dick Braley]
Title in WG: [Chair] IEEE Memb # []
Organization: [Fed Ex] Telephone: [901-375-6535]
Address: [] FAX: []
City/State/Zip: [Memphis, TN] EMAIL: [rcbraley@fedex.com]

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

Signature of Submitter _____ Date _____

Name of Sponsor Committee Chair: []
Relationship to Sponsor: []
Organization: [] Telephone: []
Address: [] FAX: []
City/State/Zip: [] EMAIL: []

The submitter must be the sponsoring committee's liaison to the IEEE Standards Board or the chair of the sponsoring committee. The PAR will not be submitted to the Standards Board without the signature of the Official Reporter and the Sponsor Committee Chair. Once the PAR is completed, it shall be forwarded to the person designated by the sponsor as responsible for submitting it to the Standards Board New Standards Committee/NESCOM (normally the sponsoring committee's liaison to the IEEE Standards Board). Be certain to include all attachment sheets and supporting correspondence. The submitter will be notified in writing when the PAR is received and when the PAR will be considered for approval by the Standards Board. After the Standards Board meeting, the submitter and official reporter will be notified in writing of the action taken.

Signature by IEEE Officer: _____ Date: _____

Title: _____