**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Draft for Call for Proposals |
| Date Submitted | May 11 2014 |
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| Re: | IEEE Standard for Local and Metropolitan Area Networks Part 15.4: Low Rate Wireless Personal Area Networks (LR-WPANs) Amendment: Distance Measurement Techniques |
| Abstract | This is a Call for Proposals (CFP) for TG4r PHY and MAC amendment to the current IEEE 802.15.4 Specification. |
| Purpose | When issued this is intended to announce the Call for Proposals and to motivate contributions. |
| Notice | This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein. |
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# TG4r Call for Proposals

The following will describe a Call for Proposals (CFP) for the TG4r PHY Amendment to IEEE Standard for Local and Metropolitan Area Networks – Part 15.4 - 2011: Low Rate Wireless Personal Area Networks (LR-WPAN).

**EXPRESSION OF INTEREST: Due July 13, 2014 AOL**

Proposers are strongly encouraged to express their interest in providing an proposal(s) as soon as possible but no later than by July, 13 2014 AOL. It also allows the task group to align the Technical Guidance Document and other related documents for correctness.

The IEEE 802.15 July Session will be held during the week of 13-18 July 2014 at the Manchester Grand Hyatt Regency San Diego, California USA.

**PRELIMINARY PROPOSALS: Due September 14, 2014 AOL**

Proposers are strongly encouraged to provide a preliminary version of their proposal(s) as soon as possible but no later than by September, 14 2014 AOL and strongly encouraged to present the proposal(s) at the July 2012 session to the membership of TG4r, to share the breadth of their proposals and the opportunity for early proposal mergers. It also allows the task group to review the Technical Guidance Document and other related documents for correctness.

The IEEE 802.15 September Session will be held during the week of September 14-19, 2014, Hilton Athens, Athens, Greece.

**FINAL PROPOSALS: Due November 2, 2014 AOE**

Proposals are solicited for an amendment to the Standard IEEE 802.15.4-2011, compliant with the PAR ( [Project Authorization Request](https://mentor.ieee.org/802.15/file/08/15-08-0705-05-0nan-wnan-par.doc)) and 5 Criteria (15-14-0076-05-004r-sg4r-draft-csd) for TG4r. The PAR can be found on the IEEE802 web site: (<https://development.standards.ieee.org/P866200033/par> ). Proposers are required to provide their proposal(s) by September 14, 2014 AOE, and to present the proposal(s) at the September 2014 meeting to the membership of TG4r.

Please submit your proposals to the IEEE 802.15 document server and send notification to the TG4r Chair, Dietmar Eggert (dietmar.eggert@gmail.com), TG4r Secretary, A.B. (A.B@C.com), and TG4r email reflector (stds-802-15-4r@listserv.ieee.org) by November 2nd, 2014 AOL, which is prior to the November 2014 IEEE 802.15 Session, in order to be heard at that Session.

The IEEE 802.15 November Session will be held during the week of November 2-7, 2014, Grand Hyatt San Antonio, Texas USA.

No proposals will be accepted after November 2nd, 2014, 23:59 AOL.

**GUIDELINES FOR PROPOSALS**

These proposals should refer to the latest version IEEE 802.15-14-0XXX (Technical Guidance Document, TGD) for proposal content guidance (to be found at https://mentor.ieee.org/802.15/documents) and comply with the IEEE patent policy at [*http://standards.ieee.org/board/pat/pat-material.html*](http://standards.ieee.org/board/pat/pat-material.html). As it is the intent of TG4r to use these proposals to determine the baseline for the PHY amendment, the more complete the proposal, the greater the chances that it will be adopted by the task group. As per the TG4r schedule, the task group will start drafting the amendment following this session.

All questions and submissions should be directed to the TG4r Chair: Dietmar Eggert: dietmar.eggert@gmail.com.