**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 updated July 17th 2014 | |
| Source | [Dietmar Eggert] [ATMEL] [Dresden, Germany] | Voice: [+49 351 6523 400] Fax: [] E-mail: [dietmar.eggert@gmail.com] |
| 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 Draft for 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. | |
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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).

**Call for Intent: Due July 06, 2014 AOE extended to September 07, 2014**

Proposers are strongly encouraged to express their intention of providing a proposal(s) as soon as possible but no later than by September, 07 2014 AOE. It also allows the task group to align 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.

**PRELIMINARY PROPOSALS: Due October 26, 2014 AOE**

Proposers are strongly encouraged to provide a preliminary version of their proposal(s) as soon as possible but no later than by October, 26 2014 AOE and strongly encouraged to present the proposal(s) at the November 2014 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 November Session will be held during the week of November 2-7, 2014, Grand Hyatt San Antonio, Texas USA.

**FINAL PROPOSALS: Due January 04, 2015 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 January 04, 2015 AOE, and to present the proposal(s) at the January 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](mailto:@C.com)), and TG4r email reflector (stds-802-15-4r@listserv.ieee.org) by November 2nd, 2014 AOE, which is prior to the November 2014 IEEE 802.15 Session, in order to be heard at that Session.

The IEEE 802.15 January Session will be held during the week of January 11-16, 2015, Hyatt Regency Atlanta, Atlanta, GA, USA.

No proposals will be accepted after October 26th, 2014, 23:59 AOE.

**GUIDELINES FOR PROPOSALS**

These proposals should refer to the latest version IEEE 802.15-14-0297 (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](mailto:dietmar.eggert@gmail.com).