
IEEE P802.19
Wireless Coexistence

Call for Proposals**Date:** 2010-03-18**Author(s):**

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Abstract

This document include call for proposals for IEEE 802.19 Task Group 1.

Introduction

The IEEE 802.19 TG1 was approved by the 802.19WG, ExCom and Nescom with the PAR available at <http://ieee802.org/19/pub/TG1.html>. In March 2010 at Orlando, FL, the group approved its system design document, containing terminology, system requirements, system architecture, outline of the draft standard and clause order for draft development process captured in document 19-10-0055-02-0001-system-design-document.

Together these documents provide the guidelines for the work of the task group. The PAR scope and purpose are copied below:

PAR Scope: *The standard specifies radio technology independent methods for coexistence among dissimilar or independently operated TV Band Device (TVBD) networks and dissimilar TV Band Devices.*

PAR Purpose: *The purpose of the standard is to enable the family of IEEE 802 Wireless Standards to most effectively use TV White Space by providing standard coexistence methods among dissimilar or independently operated TVBD networks and dissimilar TVBDs. This standard addresses coexistence for IEEE 802 networks and devices and will also be useful for non IEEE 802 networks and TVBDs.*

The group approved a process document 19-10-0029-02-0001 to complete the draft standard. According to process document:

a) Contribution

A submission on an issue relevant to the task group that may be in Powerpoint format and should be presented prior to the presentations of proposals. Contributions are expected to be submitted on issues that contributors are planning to submit as proposals later on in the draft development process.

b) Proposal

A submission that provides a solution proposal to a clause as defined in the *System Design Document*. The proposal shall include a document in Microsoft Word format that contains draft normative text proposal for a clause.

Task group will hear contributions starting from May 2010.

Dates for Notification of Intent and Submission of Proposals

Any individual intending to present a proposal on the system description clause and the 802.19.1 reference model clause shall notify the chair of TG1, Tuncer Baykas, by email at (tbaykas@ieee.org) with a copy addressed to the vice-chair of TG1 Mika Kasslin (mika.kasslin@nokia.com) by **August 29, 2010 (midnight, GMT-5)**. Proposals and related documents shall be submitted to the IEEE Mentor document server by **September 5, 2010 (midnight, GMT-5)**.

Any individual intending to present a proposal on the procedures and protocols clause and coexistence mechanisms clause shall notify the chair of TG1, Tuncer Baykas, by email at (tbaykas@ieee.org) with a copy addressed to the vice-chair of TG1 Mika Kasslin (mika.kasslin@nokia.com) by **October 24, 2010 (midnight, GMT-5)**. Proposals and related documents shall be submitted to the IEEE Mentor document server by **October 31, 2010 (midnight, GMT-5)**.

Hearing of the proposals on the system description clause and the 802.19.1 reference model clause shall commence at the September 2010 session. Proposals on the procedures and protocols clause and coexistence mechanisms clause shall be heard thereafter.

Please include at the beginning of your email subject field [802.19TG1 proposal]. You can include additional subject information as desired.