Call for Contributions:

IEEE 802.15 Working Group on Wireless Specialty Networks

*Task Group 16t:*

*Licensed Narrowband Operation*

# Issued: 14 February 2020

The IEEE 802.15.16t Task Group is developing an amendment to 802.16-2017. Project 802.16t “Amendment - Fixed and Mobile Wireless Access in Narrowband Channels”

This project specifies operation in licensed spectrum with channel bandwidths greater than or equal to 5 kHz and less than 100 kHz. A new PHY will be specified, with changes to the MAC as necessary. The amendment is frequency independent but focuses on spectrum less than 2 GHz. Aggregated operation in adjacent and non-adjacent channels will be supported.

This Call for Contributions solicits input documentation toward the development the amendment. The [approved PAR is available at](https://development.standards.ieee.org/myproject-web/app#viewpar/7292) this link. The approved PAR is also available on Mentor as document [IEEE 802.15-20-0088r0](https://mentor.ieee.org/802.15/dcn/20/15-20-0088-00-016t-approved-par-for-p802-16t.pdf)

Contributions are sought on the following topics;

* Presentations on use cases, scenarios, and applications
* Contributions toward the System Requirements Document

Please use document [IEEE 802.15-20-0070r0](https://mentor.ieee.org/802.15/dcn/20/15-20-0071-00-016t-802-16t-use-case-spreadsheet.xlsx) as a template to describe your use cases.

The next meeting of P802.16t is March 15-20, 2020, Hilton Atlanta, Atlanta Georgia, USA, 802 Plenary Session. The 802.16t task group will meet on Tuesday through Thursday.

The deadline for contributions to be considered the March 2020 plenary meeting is Friday, 13 March 2020, AOE (Anywhere On Earth)

Documents should be uploaded to [Mentor](https://mentor.ieee.org/802.15/documents?is_dcn=DCN%2C%20Title%2C%20Author%20or%20Affiliation&is_group=016t), to the TG16t task group.

The minutes of the January 2020 session are available in document [IEEE 802.15-20-0067r0](https://mentor.ieee.org/802.15/dcn/20/15-20-0067-00-016t-minutes-802-16t-task-group-january-2020.docx)

For further information, contact the following:

* IEEE 802.15.16t Task Group Chair: Tim Godfrey <[tim.godfrey@ieee.org](mailto:tim.godfrey@ieee.org)>
* IEEE 802.15 Working Group Chair: Bob Heile <[bheile@ieee.org](mailto:bheile@ieee.org)>