Call for Contributions:

IEEE 802.15 Working Group on Wireless Specialty Networks

*Task Group 16t:*

*Licensed Narrowband Operation*

# Updated: 16 February 2022

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 1 GHz. Aggregated operation in adjacent and non-adjacent channels will be supported.

This Call for Contributions solicits input documentation toward the development the amendment draft. The [approved PAR is available at](https://development.standards.ieee.org/myproject-web/app#viewpar/12273/8806) this link. The approved PAR is also available on Mentor as document [IEEE 802.15-20-0196r2](https://mentor.ieee.org/802.15/dcn/20/15-20-0196-02-016t-licensed-narrowband-amendment-par.pdf)

Contributions are sought supporting the development of the Project 802.16t Draft.

* Specific text proposals based on the outline in [IEEE 802.15-22-81r1](https://mentor.ieee.org/802.15/dcn/22/15-22-0081-01-016t-example-draft-amendment-for-16t.pdf) or subsequent as a guideline.
* “Free form” contributions, which include proposals and analysis.

Please use Visio for drawings and follow table structures for any table additions.

Meetings and teleconferences are announced on the [TG16t reflector](http://grouper.ieee.org/groups/802/15/pub/Subscribe.html) and the [802.15 calendar](http://grouper.ieee.org/groups/802/15/calendar.html).

This call for contributions will remain open until the September 2022 meetings of the 802.15 Working Group.

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.

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 802.15.16t Technical Editor: Harry Bims <[harrybims@me.com](mailto:harrybims@me.com)>
* IEEE 802.15 Working Group Chair: Pat Kinney <[pat.kinney@kinneyconsultingllc.com](mailto:pat.kinney@kinneyconsultingllc.com)>