Call for Contributions:

IEEE 802.15 Working Group on Wireless Specialty Networks

*Task Group 16t:*

*Licensed Narrowband Operation*

# Updated: 13 July 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 Task Group is meeting virtually for the time being. 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 (at least) the November 2020 electronic plenary meeting.

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:

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