



IEEE 802

Local and Metropolitan Area Network Standards Committee

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From John D'Ambrosia Recording Secretary, IEEE 802 LMSC

Subject IEEE 802 New Study Groups – Nov 2019 Plenary

Dear Dr. Kahng, Mr. Shin, and members of SC6 / WG1,

In the spirit of continuing cooperation between IEEE 802 and SC6, the following letter addresses new work items for information and potential coordination with the respective IEEE 802 WG.

One of the first steps in the IEEE Standards Association's standards development process is the creation of a Study Group. Study groups are chartered to create a formal Project Authorization Request (PAR) document that includes a description of the project's scope and purpose.

¹ This document solely represents the views of the IEEE 802 LMSC, and does not necessarily represent a position of the IEEE or the IEEE Standards Association.

The following Study Group were approved at the Nov 2019 IEEE 802 Plenary –

- IEEE 802.3 100 Gb/s wavelength Short Reach PHYs PAR Study Group
- IEEE 802.11 Sensing PAR Study Group
- IEEE 802.15 Reduced Spectral Bandwidth PHY Study Group

Please note, per the IEEE 802 Policies and Procedures that a Study Group is chartered to operate until the next plenary session, a period of four months and, if it wishes to continue, must request a charter extension. Study Groups may also terminate between plenary sessions if their proposed project is approved by the IEEE Standards Association Standards Board.

Additionally, within the IEEE 802 family of standards, there is a requirement that each new project proposal attaches additional documentation that describes its engineering feasibility, market potential, assurance of coexistence and distinct identity relative to previous standards (referred to as the “The Criteria for Standards Development (CSD)” in 802, which also includes the “5 criteria”). The CSD used by IEEE 802 can be found in document:

- <https://mentor.ieee.org/802-ec/dcn/14/ec-14-0028-00-00EC-csd-informative-extract.pdf>

Also, please note that IEEE meetings are open and may be attended by any individuals who register and fulfill any registration fees. Details regarding future IEEE 802 plenary meeting schedules may be found at <http://802world.org/plenary/future-plenary-sessions/>. Please refer to individual working groups for their interim meeting schedules. A listing of all working groups may be found at <http://www.ieee802.org/>.

Sincerely,

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