

IEEE Communication Society Technical Committee on Power Line Communications (PLC)

Technical Committee Officers

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Technical Committee Charter

The interests of the Committee span all areas of communications over power lines, e.g., access, home networking, in-vehicle applications, utility applications, etc. The areas of interest to the Committee are the analytical, theoretical, simulation, experimental, and practical aspects of digital communications over power lines. This Committee will organize events in the Power Line Communication (PLC) area, endorse conferences, contribute to the organization of technical events along ComSoc flagship conferences, and will promote the realization of special issues on leading ComSoc journals and magazines. The Committee, working closely with IEEE-SA and other IEEE Societies, will also promote ComSoc's involvement in the development of IEEE Standards in the area of PLC.

Summary of Committee's Goals

The Committee endorses and organizes conference sessions, special issues, workshops, tutorials, and promotes the dissemination of technical information in the broad area of communications over power lines. Our primary goal is to serve as a focal point for all activities in the area of power line communications.