Power Amplifier for Wireless Communication

Guest Editor:

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Deadline for manuscript submissions:
closed (31 December 2022)

Message from the Guest Editor

The aim of this Special Issue is to gather technical papers focusing on research and development of PAs for wireless communication systems ranging from sub-6GHz to millimeter-wave and beyond. All technologies (e.g., GaN, Si, GaAs, BiCMOS) and approaches (e.g., hybrid, MMIC) are within the scope.

Topics of interest include but are not limited to the following:

- Broadband PAs
- High Efficiency PAs
- Continuous Modes PAs (e.g., Class J)
- PAs Architectures (e.g. Doherty, Envelope Tracking, Outphasing, LMBA etc.)
- Distributed PAs
- Design Methodologies for Linear and efficient PAs
- Linearization Techniques

Welcome to contribute!

Special issue

Editor-in-Chief

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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