

Wireless Power Handbook

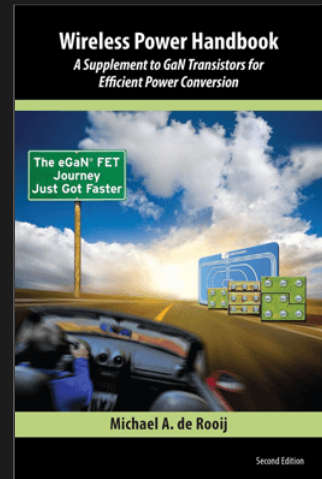
A Supplement to GaN Transistors for Efficient Power Conversion

Second Edition

Michael A. de Rooij

This second edition handbook comes less than a year following the release of the first edition – this is the pace at which the understanding and application of wireless power transfer is moving. “Cut the cord” is the battle cry – and now that we know it can be done, what’s holding us back, let’s pick up speed and get on with it!

The scope of this second edition has expanded to include the latest work on AirFuel Alliance class 2 and class 3 transmitters, adaptive tuning, radiated EMI, multi-mode wireless power systems, and control strategies. There are also systems demonstrated using the latest in eGaN FETs and integrated circuits that set new efficiency benchmarks as well as reduce system costs.



Second Edition

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