Inductive wireless power transmission

Project work, BA or MA thesis, student assistant

Motivation

- Which parameters influence the energy transfer?
- How needs the power transmission system to be tuned?
- Is an electronic control of the system possible?

Supply Transmitter C Load

Possible Tasks

- Simulation of high frequency amplifiers with transmission line
- Setting up and statically tuning of an energy transmission system
- Testing of an electrically adjustable capacitor for the purpose of regulation



Contact

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