



Short description

In the EMC experimental seminar Emission Basics you will learn methods for analyzing and optimizing the EMC properties of circuits and devices.

We use circuit models to analyze the relationship between near and far fields. Based on this, strategies for component design and circuit dimensioning are developed.

Using numerous practical examples, we will introduce you to the basic steps for interference suppression of assemblies with suitable EMC measuring instruments.

As a seminar participant, you will carry out a large number of experiments on all key topics yourself. You will test your findings in practice and gain experience in handling near-field probes.