

RFPro for EM Simulation in PathWave ADS

Keysight Technologies invites you to join our training on RFPro for EM simulation in PathWave ADS

Overview

You will learn:

- How to launch an EM simulation using RFPro
- How to use RFPro EM model data in a circuit simulation
- How to partition the design and split it between the circuit level components and the parts sent to the EM solver
- How to easily select and extract the nets you wish to analyze
- How to combine various technologies used in RF modules to analyze On- and Off-Chip Impairments

Course Type: User/Application Training

Audience: Technical staff who work in an RF or microwave design environment and want a comprehensive introduction to RFPro

Prerequisites: Familiarity with basic RF and microwave concepts. Windows and PC experience.

Course Length: 1 day, 8 hours

Course Format: The course combines Lecture presentations with instructor guided hands-on labs

PathWave RFPro for EM simulation in PathWave ADS

Date: TBD

Delivery: Virtual/Onsite

Cost: Please contact us for pricing at: eda.training@keysight.com

Language: English

Schedule

RFPro for EM simulation in PathWave ADS

Day 1

- Overview of Momentum and FEM solvers
 - Technology Setup and Substrate Definitions
 - RFPro Options and User Interface
 - Nets Types and Components Roles: Combining Layout with Circuit Level components
 - Virtual Pins and Port definitions
 - RFPro Full and User Defined EM Simulations
 - Circuit Role Guidelines
 - RFPro EM-Circuit Co-Simulation
 - Smart Mount: combining multiple technologies
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Learn more on our trainings: www.keysight.com/us/en/products/services/education-services

For more information on Keysight Technologies' products, applications, or services, please contact your local Keysight office. The complete list is available at: www.keysight.com/find/contactus

For registration or information contact your training center at pdl-pathwave-design-software-training@keysight.com

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