

RFPro for EM Simulations in Cadence Virtuoso Environment

Keysight Technologies invites you to join our training on RFPro for EM simulation in Cadence Virtuoso Environment

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 Cadence Virtuoso Environment

Date: TBD

Delivery: Virtual/Onsite

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

Schedule

RFPro for EM simulation in Cadence Virtuoso Environment

Day 1

- Overview of Momentum and FEM solvers
 - 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
-

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

Keysight enables innovators to push the boundaries of engineering by quickly solving design, emulation, and test challenges to create the best product experiences. Start your innovation journey at www.keysight.com.



This information is subject to change without notice. © Keysight Technologies, 2024, Published in USA, January 23, 2024, 3124-1044.EN