



Ridley Engineering offers power supply design workshops around the world. Dr. Ridley combines the teaching of theoretical and practical concepts, and hands-on experience with design software and lab instruments. Attend our intensive four-day workshop, where mornings are spent studying theory and design concepts, and afternoons are spent building circuits and controllers. For questions, contact Denise at +33 (0)5 53 27 87 20. Fax No: +33(0)5 67 69 97 28.

Power Supply Modeling & Control

- PWM Switch Model
CCM and DCM Operation
Power Stage Characteristics
Voltage-Mode Feedback Design
Power Stage Characteristics with Current-Mode
Designing with Current-Mode Control

High-Frequency Magnetics Design

- Optimal Magnetics Design
Core and Winding Loss
Component Parasitics
Frequency Response
Planar Design Structures
Proximity Effects

Hands-On Laboratory

- Combined Lecture and Lab Learning
Build Power Supply Circuits
Build Magnetics
Measure Waveforms and Components
Measure Transfer Functions
Design Control Loops

Workshop Rate, Dates & Location

Rate: € 2500, Includes Training, Workshop, Lab Notes, POWER 4-5-6 Software & Lunch
Dates: 15 - 18 June 2010
Location: Hôtel Mercure Toulouse Saint-Georges
Rue Saint-Jérôme
31000 Toulouse, France
+33 (0)5 62 27 79 30
Room Rates for Attendees: €165/night (inc. breakfast)

Terms of payment: Payment is due at time of registration. Registration is non-refundable, however, substitution of attendees is an option in the event of cancellation by an individual. Transferring paid registrations from one workshop to a future workshop is not permitted.

Registration Information

Complete the form below and submit with payment plans to reserve your seat. Class size is limited to 24. Additional information will be emailed upon confirmation of registration.

Name, VAT No., Company, We plan to pay by check/by bank wire, Address, Mailing Address for Checks, City, Province, Postal Code, Country, Telephone, Email, Attendee Signature X