



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: 6-9 December 2010
Location: Hôtel Mercure Bordeaux Centre
 5 rue Robert Lateulade
 33000 Bordeaux, France
 +33 (0)5 56 56 43 55
 Room Rates for Attendees: €104/night

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 _____

Company _____

We plan to pay by check _____ by bank wire _____

Address _____

Mailing Address for Checks:
 SARL Ridley Engineering Europe
 VAT No. FR 96500258322
 Chemin de la Poterne
 24540 Monpazier
 France

City _____ Province (opt) _____

Postal Code _____ Country _____

Bank Wire Transfer - Remit to:
 Please contact Denise Ridley for a pro forma invoice with banking details at
 DRidley@ridleyengineering.com,
 or by telephone at +33 (0)5 53 27 87 20

VAT No. _____

Telephone _____

Email _____

Attendee Signature X _____