



## The ACB 2011 Wireless & EMC Seminar Program FCC, IC and EU Compliance

16 – 17 June 2011, Helsinki, Finland      20 – 21 June 2011, Fleet, UK

### FCC, IC and EU Regulations

Requirements for Radio Transmitters: Procedures and processes for Radio Certification

Instructors: Dennis Ward and Michael Derby ACB

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#### Day 1: Dennis Ward (DW) and Michael Derby (MD)

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8:00am		Registration
8:30am	MD	Introduction and overview of course
	DW	FCC Updates since June 2010
	DW	IC Updates since June 2010
	DW	Japanese approvals
	DW	International approvals
	DW	Energy Star
12:00-1:00pm		Lunch
	MD	FCC and IC Permissive changes, evaluating changes, permissions
	MD	FCC and IC Modular Approvals and Limited Modular Approvals
	MD	Changes in Europe due to the NLF
	MD	The new R&TTE Directive
	MD	Updates from the TCB Council Training
	MD	Updates from the R&TTE CA meeting
		Questions and answers
5:00pm		End

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#### Day 2: Dennis Ward (DW) and Michael Derby (MD)

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8:30am		Begin
	DW	FCC Test Methods and Test Procedures
	DW	FCC Output Power measurements and techniques
	DW	FCC New technology developments, HSPA+, LTE, Wireless Routers
	DW	SAR on WiFi Hotspots
	DW	SAR on co-located transmitters
	DW	SAR on hands and limbs
12:00-1:00pm		Lunch
	MD	Creating an application, real examples, where to start
	MD	FCC Rule Parts and Equipment Codes
	MD	Navigating the KDB system
	MD	Labeling and compliance documentation
	MD	The PBA process (Permit But Ask)
	MD	Test Plans and test reductions
		Questions and answers
5:00pm		End