



Texas Instruments

Tech Day: Taipei - June 16, 2011

Agenda

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Time	Session	Industrial	Lighting & Audio	Consumer	Communications	Designing with TI products	Motor Solutions
8:30-9:30		Registration & Exhibition					
9:30-10:20	1	Telehealth: Trends, Challenges and Solutions (CN)	Save Energy with LED Lighting and Intelligent Sensing (CN)	Wireless Power: Total Solution for Charging Using the Wireless Power Consortium Standard (CN)	Flexible Power Line Communication Solution (CN)	ARM - Cortex A, R, M Overview (CN)	Intro to Motors & Motor Control (Joint: EN + CN)
10:20-11:10	2	World's Smallest, Passive IR Temp Sensor and It's Implications on Tablet and other Designs (Joint: EN + CN)	LED Lighting: Solutions that are ready by using TI Lighting Reference Designs (CN)	Solving Battery Management Design Challenges Associated with E-bikes and Power Tools (CN)	Video Communications by Ittiam (EN)	The Art of Adding Wired Network Support to Your Embedded System (CN)	Analog Motor Drivers: Steppers, Micro-steppers, and DC Motors (CN)
11:10-11:40		Break & Exhibition					
11:40-12:30	3	Introduction to Touch Screen & Haptic Technologies (Joint: EN + CN)	Lighting Solutions from Microcontrollers to Analog (CN)	MSP430 for tablet application (CN)	Enhancing Value of TI's Video SOCs using Application Specific Video Codec Offerings (CN)	Enabling the Highest Efficiency and Power Density in low-to-medium Input Voltage Systems with TI NexFET™, PowerBlock, and Power Stage technology (CN)	Science and Art of your Stepper, Brushed, and 3-Phase Motor Driver (CN)
12:30-2:00		Keynote and Lunch					
2:00-2:50	4	Industrial Communications on Sitara (CN)	Solve DTV Design Challenges with TI LED Backlighting Solutions (Joint: EN + CN)	Tablet Solutions using TI's Analog and Logic Products (CN)	Video Capture and Processing with the TMS320DM8127 (CN)	Solar Inverter Development using C2000 (CN)	Digitizing your Motor Control Solution (Joint: EN + CN)
2:50-3:40	5	Energy Metering Solutions using MSP430 (CN)	Design Solutions for High Fidelity Wireless Audio using TI's Pure Path Technology (CN)	Enabling & Accelerating Android on Sitara, Integra & DaVinci Devices (CN)	Insight into a High Performance SVC Implementation on TI DM6467 by Ittiam (CN)	Developing C6-Integra DSP+ARM Applications using the Linux EZ Development Kit(CN)	Field Oriented Control of PMSM/BLAC Motors (Joint: EN + CN)
3:40-4:10		Break & Exhibition					
4:10-5:00	6	Developing Advanced GUI's in Test & Measurement Applications (CN)	TI's Value Soundbar: PCM3070 using PurePath Studio (Joint: EN + CN)	Differentiate your Android/Linux-based Application using C6Run (CN)	RF4CE : The New RF Remote Control Technology with Enhanced User Interface (CN)	High Speed Amplifiers - Video Tips and Tricks (EN)	Motor Solutions (Joint: EN + CN)