

**2006 Emerging Technologies Conference  
schedule**

time	business track	technical track
8:00 AM	<i>Registration &amp; Continental Breakfast</i>	
8:30 AM	<i>Introduction</i>	
8:45 AM	<i>Mobile TV and the Mobile DTV Alliance, Yoram Solomon</i>	A Comparison of Operational Amplifier Test Circuits
		Automatic Measurement System for Specific Heat of Milligram Sample
		Virtual Discovery Network
9:45 AM	<i>coffee break</i>	
10:00 AM	<i>DLNA/UPnP/VIIV: The Role of Interoperability Standards/Guidelines in the Consumer Market Place, Reed Hinkel</i>	Plastic Micro Hot Embossing and Integration for Low-Cost Millimeter-Wave Systems
		Integration of Y-Ba-Cu-O Microbolometers with CMOS Readout Circuit
		A Research of Dynamic Self-Adapted PF Based on Delay
11:00 AM	<i>Digital Living Network Alliance Guidelines, Jack Weast</i>	Image Analysis and Optimization for Low Bandwidth Transmission
		Design & Implementation of a Programmable Control Unit for a UAV
		Performance Analysis of Home Security Systems
12:00 PM	<i>Lunch &amp; Keynote Speaker, Dr Andy Blanchard</i>	
1:30 PM	<i>UWB applications: WUSB and Wireless Digital Video, Gregory L. Christison</i>	Design of High Order Bandgap Reference Circuit
		Design of an Enhanced Translinear Variable Resistance and its Application in a VGA
		Design and Analysis of a Buffered Translinear Floating Resistor for Variable Gain Amplifier
		Self -Heating Effect on Current Mirror Performance
2:30 PM	<i>HANA – HD Made Simple, Bill Rose</i>	
3:30 PM	<i>coffee break</i>	
3:45 PM	<i>Panel Discussion</i>	
4:45 PM	<i>Reception</i>	
6:30 PM		