

Microsemi WW FAE Conference 2015

Monday Agenda

	Track 1	Track 2	Track 3	Track 4
8:00		Executives Keynote		
9:15		Microsemi Solutions for Communication		
10:15		Break		
10:45		Microsemi Solutions for Industrial		
12:30		Lunch		
13:30	SiC MOSFETs – Products, Applications and Markets	Microsemi Solutions for Defense	Microsemi I2MOS MOSFET for Low Power Loss DC-DC Converters	Switching Power Module solutions and trade off using SiC
15:00	RF MOSFET Discretes and Modules for ISM Band Applications	Microsemi Solutions for Broadband Gateways	Microsemi new Sub-GHz RF Transceiver for Industrial M2M and Medical Monitoring	RTG4 Update (Architecture Refresher, Radiation Update, Marketing Plans)
16:30		Break		
16:45	Switching Power Module solutions and trade off using SiC	Microsemi Voice Solutions	New Audio Applications and roadmaps	Space System Manager (LX7730) and LX7720

Free Night

Tuesday Agenda

	Track 1	Track 2	Track 3	Track 4	Track 5	Demo Room
	Breakfast					
8:00	SmartFusion2/Igloo2 Update	Timberwolf Customer Support Tools and Collateral	Clock Tree Success Stories in Different Applications & Update on Clock Management Product Portfolio	Microsemi Optics and MMICs	Space System Manager (LX7730) and LX7720 - Repeat	
9:30	RTG4 Update (Architecture Refresher, Radiation Update, Marketing Plans) - Repeat	Timberwolf Sales Support Tools	Introduction to MiClockDesigner™	Microsemi new Sub-GHz RF Transceiver for Industrial M2M and Medical Monitoring - Repeat	Power Systems Solutions for Space	
10:45	Break					Hands on board demonstration with the ZLE30244
11:00	RTG4 Solutions (JESD204B, Multi-Axis Motor Control, SpaceWire)	Microsemi Voice Solutions - Repeat	Win with Microsemi's Packet Timing	Microsemi I2MOS MOSFET for Low Power Loss DC-DC Converters - Repeat	Space Frequency & Timing Offering	
12:30	Lunch					Demos on ZL70550 Demonstration and ZL70550 Evaluation Kits
13:30	Designing with RTG4 - Tips and Tricks, SpaceWire Tutorial and Hands On Lab	Microsemi Solutions for Broadband Gateways - Repeat	IEEE 1588 and Synchronous Ethernet Reference Design Demo	RF MOSFET Discretes and Modules for ISM Band Applications - Repeat	Switching Power Module solutions and trade off using SiC - Repeat	100 kRPM Dual Axis BLDC Motor Control
15:15	Break					Hands on board demonstration with the ZLE30244
15:30	RTG4 ePCS Timing Closure (new Flywheel FIFO)	New Audio Applications and roadmaps - Repeat	Microsemi OTN Timing Solutions	SiC MOSFETs – Products, Applications and Markets - Repeat	RF MOSFET Discretes and Modules for ISM Band Applications - Repeat	
18:00	Team Building Event					

Wednesday Agenda

	Track 1	Track 2	Track 3	Track 4	Demo Room
7:00	Breakfast				
8:00	G5 - Fifth Generation Non Volatile Programmable FPGAs	Microsemi Optics and MMICs	Win with Microsemi’s Packet Timing	Microsemi Power Management Solutions	MikroProject Demo Solextrix Demo NineWays Demo Hands on board demonstration with the ZLE30244 RT4G Quad Axis Motor Control Hands on board demonstration with the ZLE30244 - Repeat
8:30	Libero 11.7 (Constraints flow, Chip Planner,) and SoftConsole 4.0				
9:30	G4 Partners Solutions AVKickstart Kit and Demo	Microsemi Ethernet and Networking Products Overview	Clock Tree Success Stories in Different Applications and an Update on Clock Management	Inductive Sensor Applications and design Considerations	
10:45	Break				
11:00	G4 Programming Update (HSM Rollout, Field Failures and Lessons Learned)	Microsemi Enterprise Ethernet Switches	Introduction to MiClockDesigner™ - Repeat	Closed Loop Motor Control	
12:30	Lunch				
13:30	Secure Load for SRAM FPGAs and Tamper Macro Use Models	Comm Applications 1	New Microsemi PoE Products	Inductive Sensor Applications and design Considerations	
15:15	Break				
15:30	G4 Partners Solutions (NineWays, Mikroproject, Solextrix)	Microsemi Solutions - Motor Control (100 kRPM Multi-Axis with Safety Features)	Comms Applications 2	RTG4 Solutions (JESD204B, Multi-Axis Motor Control, SpaceWire)	
	AV SpeedWays Prep				
19:00	AWARDS DINNER AT IRVINE MARRIOT				

Thursday Agenda

	Track 1	Track 2	Track 3	Track 4	Demo Room
7:00	Breakfast				
8:00	G4 - Executing Encrypted Code	Microsemi SSD Products	Microsemi Ethernet and Networking Products Overview	Update on Components Level Atomic Clocks: CSAC & MAC	M2S based Video Demo JESD204B Demo KickStart Demo 100 kRPM Dual Axis BLDC Motors Secure Boot Demo
9:30	G4 - ADS - SATA IP Demo	Microsemi RFMS Offering - Update	Microsemi Enterprise Ethernet Switches	Microsemi Aviation Solutions for Power Efficiency	
10:45	Break				
11:00	Light Weight Serial Protocol (Vega)	Microsemi Security Systems	Microsemi Carrier/IIoT Ethernet Switches	Microsemi Aviation Solutions for Power Efficiency	
12:30	Lunch				
13:30	G4 Video Solution	Microsemi SSD Products - Repeat	Microsemi GBE PHY	Update on Components Level Atomic Clocks: CSAC & MAC - Repeat	
15:15	Break				
15:30	CoreTSE, and Wireshark	New Microsemi PoE Products - Repeat	Microsemi 10G PHYs / Signal Integrity	Microsemi Solutions - Motor Control (100 kRPM Multi-Axis with Safety Features)	
17:15	All Attendees - Survey and Feedback				
18:30	Microsemi FAEs Feedback Preparation				
	Free Night				

Friday Agenda

Ball Room

7:00

Breakfast

8:00

Legal Refresher Export Compliance and FCPA

8:45

CTO Keynote

10:00

Break

10:15

Microsemi End to End Timing Portfolio

11:15

SoC Roadmap

12:30

Lunch

13:30

Microsemi Ethernet and Networking
Roadmap

15:00

FAEs Feedback Session

16:00

FAEs Conference Closure

Departure