



1993 IEEE MTT-S International Microwave Symposium Digest

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1993 IEEE MTT-S International Microwave Symposium—Schedule of Events

SUNDAY, JUNE 13	Registration MMWMC Reception	5:00 PM–9:00 PM 7:00 PM–10:00 PM	Georgia World Congress Center, Level Two, East Concourse Stockholm, Copenhagen and Amsterdam Rooms, Marriott Marquis Hotel	
MONDAY, JUNE 14	Registration	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two East Concourse	
8:00 AM–5:00 PM	WSMA High T_c Superconductivity in MW Systems WSMB MW Generation & Its Commercial Appls WSMC Ultra Low Noise Microwave Sources WSMD Ps and Fs EM Pulses:	Room 202 Room 304 Room 305 Room 306	WSME MW Device and Circuit CAD WSMF Wireless Communications Via Lightwaves WSMG Mobile Communications-Satellite Systems WSMK Critical Issues in Experimental Validation	Room 218 Room 219 Room 205 Room 307
8:00 AM–12:00 PM	WSMH Filters & Multiplexers for Mobile Comm	Room 215	WSMI Material Measurements	Room 217
1:00 PM–5:00 PM	WSMJ Electromagnetic Wave Interaction with Water and Moist Substance	Room 217		
6:00 PM–8:00 PM	<i>Microwave Journal</i> /MTT-S Reception	SCITREK		
8:30 AM–5:00 PM	MMWMC Symposium	Georgia World Congress Center		
TUESDAY, JUNE 15	Registration	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two East Concourse	
9:00 AM–10:30 AM	Plenary Session	Richard Snelling and John Day	Georgia World Congress Center, Auditorium	
	AUDITORIUM	ROOM 216/217	ROOM 202	ROOM 218/219
11:00 AM–12:00 PM	B: Advanced MMIC Technology	C: Intelligent Vehicle Highway Systems (<i>Special Session</i>)	D: Microwave Power Module (MPM) (<i>Special Session</i>)	E: Manufacturing Methods, Production and Packaging
12:00 PM–1:30 PM	PSTA Direct Broadcast Satellite (DBS) Market Technology and Trends PSTB MMICs in Commercial Markets	Rooms 306/307 Rooms 304/305		
1:30 PM–3:00 PM	F: Broadband MMIC Circuits (<i>Joint with MMWMC</i>)	G: mm-Wave Systems and Techniques	H: Miniaturized and Active Filters	I: Status of Microwave Ferrite Technology (<i>Special Session</i>)
2:30 PM–5:00 PM	Interactive Forum I W.H. Prather Georgia World Congress Center Ballroom			
3:30 PM–5:00 PM	J: MMIC Control Circuits (<i>Joint with MMWMC Symposium</i>)	K: Analysis of Quasi-Planar and Quasi-Optical Structures	L: High Q Filters for Communication Systems	M: Ferrite and Non-Reciprocal Semiconductor Devices
8:00 PM–10:00 PM	RSTA High Efficiency MMIC, Power Amplifiers RSTB GPS/GLONASS Applications	Salon I Salon II	RSTC Markets & Apps of MW Digital/DSP Circuits RSTD Innovative Use of Computers in Education	Salon III Salon IV
WEDNESDAY, JUNE 16	Registration	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two, East Concourse	
	ROOM 202	ROOM 216/217	ROOM 218/219	ROOM 205 ROOM 215
8:30 AM–10:00 AM	N: Phased Arrays I	O: mm-Wave Amplifier and Receiver Technology	P: Solid-State Devices and Circuits	Q: Developments in Global Communications (<i>Focused Session</i>) R: Passive Components
10:30 AM–12:00 PM	S: Phased Arrays II	T: Nonlinear Modeling and Analysis	U: Solid-State Oscillators	V: Wireless LANs (<i>Focused Session</i>) W: Coplanar Structures
12:00 PM–1:30 PM	PSWA: Multifunction MMIC Design Rooms 304/305			
1:30 PM–3:00 PM	X: High Speed Fiber-Optic Links-Systems	Y: Field Theoretic CAD	Z: Low Noise mm-Wave Receivers	AA: Microwave Systems Consumer and Commercial Applications BB: Planar Structures
2:30 PM–5:00 PM	Interactive Forum II W.H. Prather Georgia World Congress Center Ballroom			
3:30 pm - 5:00 pm	CC: High Speed Fiber-Optic Link-Components	DD: CAD of Passive Components	EE: Receivers Components	FF: Selected Russian Microwave Technologies GG: Biological Effects and Medical Application
	Industry Reception Symposium Banquet	5:30 PM–7:15 PM 7:30 PM–10:00 PM	Marriott Marquis Ballroom Marriott Imperial Ballroom	
THURSDAY, JUNE 17	Registration	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two, East Concourse	
	ROOM 218/219	ROOM 202	ROOM 216/217	ROOM 215
8:30 AM–10:00 AM	HH: Device Modeling and CAD	II: Coupling and Packaging Effects	JJ: High Power Sources and Control Components	KK: Microwave Measurements
10:30 AM–12:00 PM	LL: Superconducting Filters	MM: New Structures and Leaky Modes	NN: Microwave Integrated Circuits	OO: Microwave Probe Measurements
1:30 PM–3:00 PM	RR: Superconducting Subsystem Technology	QQ: Optical Characterization and Device Modeling	PP: Transistor Power Amplifiers I	SS: EM Analytical and Numerical Techniques I
3:30 PM–5:00 PM	VV: Acoustic Filters and Resonators	UU: Simulation and CAD Frameworks	TT: Transistor Power Amplifiers II	WW: EM Analytical and Numerical Techniques II
FRIDAY, JUNE 18	Registration	8:00 AM–5:00 PM	Marriott Marquis, Conference Level	
	ARFTG Conference	8:30 AM–5:00 PM	Marriott Marquis Hotel	
8:00 AM–5:00 PM	WSFA MW HBTs and HEMTs WSFB Combined Simulation	Bonn & London Salon III, Marriott	WSFC Modeling of MW Packages & Interconnects WSFD Designing Power MMICs:	Salon IV, Marriott Salon A, Marriott
8:00 AM–12:00 PM	WSFE Civil MW Packaging	Sydney, Marriott	WSFF Atmospheric Transmission Effects	Summit, Marriott