



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							
<i>Registration</i>		5:00 PM–9:00 PM	Georgia World Congress Center, Level Two, East Concourse				
MMWMC Reception							
7:00 PM–10:00 PM		Stockholm, Copenhagen and Amsterdam Rooms, Marriott Marquis Hotel					
MONDAY, JUNE 14							
8:00 AM–5:00 PM	<i>Registration</i>	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two East Concourse				
	WSMA	High T _c Superconductivity in MW Systems	Room 202	WSME	MW Device and Circuit CAD		
	WSMB	MW Generation & Its Commercial Appls	Room 304	WSMF	Wireless Communications Via Lightwaves		
	WSMC	Ultra Low Noise Microwave Sources	Room 305	WSMG	Mobile Communications-Satellite Systems		
	WSMD	Ps and Fs EM Pulses:	Room 306	WSMK	Critical Issues in Experimental Validation		
8:00 AM–12:00 PM	WSMH	Filters & Multiplexers for Mobile Comm	Room 215	WSMI	Material Measurements		
1:00 PM–5:00 PM	WSMJ	Electromagnetic Wave Interaction with Water and Moist Substance			Room 217		
6:00 PM–8:00 PM	Microwave Journal/MMT-S Reception		SCITREK				
8:30 AM–5:00 PM	MMWMC Symposium		Georgia World Congress Center				
TUESDAY, JUNE 15							
9:00 AM–10:30AM	<i>Registration</i>	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two East Concourse				
	<i>Plenary Session</i>		Richard Snelling and John Day	Georgia World Congress Center, Auditorium			
11:00AM–12:00 PM	AUDITORIUM		ROOM 216/217	ROOM 202	ROOM 218/219		
	B:	Advanced MMIC Technology	C: Intelligent Vehicle Highway Systems (Special Session)	D: Microwave Power Module (MPM) (Special Session)	E: Manufacturing Methods, Production and Packaging		
12:00 PM–1:30 PM	PSTA	Direct Broadcast Satellite (DBS) Market Technology and Trends		Rooms 306/307			
	PSTB	MMICs in Commercial Markets		Rooms 304/305			
1:30 PM–3:00 PM	F:	Broadband MMIC Circuits (Joint with MMWMC)	G: mm-Wave Systems and Techniques	H: Miniaturized and Active Filters	I: Status of Microwave Ferrite Technology (Special Session)		
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 (Joint with MMWMC Symposium)	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	Salon I	RSTC	Markets & Apps of MW Digital/DSP Circuits		
	RSTB	GPS/GLONASS Applications	Salon II	RSTD	Innovative Use of Computers in Education		
					Salon IV		
WEDNESDAY, JUNE 16							
8:30 AM–10:00 AM	<i>Registration</i>	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two, East Concourse				
	ROOM 202		ROOM 216/217	ROOM 218/219	ROOM 205		
	N:	Phased Arrays I	O: mm-Wave Amplifier and Receiver Technology	P: Solid-State Devices and Circuits	Q: Developments in Global Communications (Focused Session)		
10:30 AM–12:00 PM	S:	Phased Arrays II	T: Nonlinear Modeling and Analysis	U: Solid-State Oscillators	V: Wireless LANs (Focused Session)		
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		
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		
	Industry Reception		5:30 PM–7:15 PM	Marriott Marquis Ballroom			
	Symposium Banquet		7:30 PM–10:00 PM	Marriott Imperial Ballroom			
THURSDAY, JUNE 17							
8:30 AM–10:00 AM	<i>Registration</i>	8:00 AM–5:00 PM	Georgia World Congress Center, Level Two, East Concourse				
	ROOM 218/219		ROOM 202	ROOM 216/217	ROOM 215		
	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							
8:00 AM–5:00 PM	<i>Registration</i>	8:00 AM–5:00 PM	Marriott Marquis, Conference Level				
	ARFTG Conference		8:30 AM–5:00 PM	Marriott Marquis Hotel			
8:00 AM–12:00 PM	WSFA	MW HBTs and HEMTs	Bonn & London	WSFC	Modeling of MW Packages & Interconnects		
	WSFB	Combined Simulation	Salon III, Marriott	WSFD	Designing Power MMICs:		
	WSFE	Civil MW Packaging	Sydney, Marriott	WSFF	Atmospheric Transmission Effects		
					Summit, Marriott		