



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	Room 202	WSME	MW Device and Circuit CAD	Room 218		
	WSMB	MW Generation & Its Commercial Appls	Room 304	WSMF	Wireless Communications Via Lightwaves	Room 219		
	WSMC	Ultra Low Noise Microwave Sources	Room 305	WSMG	Mobile Communications-Satellite Systems	Room 205		
	WSMD	Ps and Fs EM Pulses:	Room 306	WSMK	Critical Issues in Experimental Validation	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	Microwave Journal/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-10:30AM	Plenary Session		Richard Snelling and John Day	Georgia World Congress Center, Auditorium				
	AUDITORIUM		ROOM 216/217	ROOM 202	ROOM 218/219			
11:00AM-12:00 PM	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	Salon III
	RSTB		GPS/GLONASS Applications		Salon II	RSTD	Innovative Use of Computers in Education	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 (Focused Session)	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 (Focused Session)	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		5:30 PM-7:15 PM		Marriott Marquis Ballroom			
	Symposium Banquet		7:30 PM-10:00 PM		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	Bonn & London	WSFC	Modeling of MW Packages & Interconnects	Salon IV, Marriott		
	WSFB	Combined Simulation	Salon III, Marriott	WSFD	Designing Power MMICs:	Salon A, Marriott		
8:00 AM-12:00 PM	WSFE	Civil MW Packaging	Sydney, Marriott	WSFF	Atmospheric Transmission Effects	Summit, Marriott		