

1991 IEEE/MTT-S International Microwave Symposium — Schedule of Events

SUNDAY, JUNE 9	Registration 5:00 p.m. – 9:00 p.m. Hynes Convention Center (Level 2) MMWMC Reception 7:00 p.m. – 10:00 p.m. Marriott Copley Place (Grand Ballroom)
MONDAY, JUNE 10 8:00 a.m. – 5:00 p.m.	Workshops Hynes Convention Center (Level 3) WSD UHF and Active Filter Technology Room 313 WSG Noise Concepts in Microwave Systems Room 305 WSH Amplifier Noise Measurements Room 310
8:00 a.m. – 12:30 p.m. 8:00 a.m. – 12:00 p.m. 8:00 a.m. – 12:00 p.m. 1:00 p.m. – 5:00 p.m. 1:00 p.m. – 5:00 p.m. 1:30 p.m. – 5:00 p.m. 6:00 p.m. – 8:00 p.m. 8:00 a.m. – 5:00 p.m. 8:00 p.m. – 10:00 p.m.	WSA Microwave Photonic Systems Room 311 WSC Microwave Superconductivity Short Course Room 309 WSE/F Packaging (joint session) Room 312 WSE New Packaging Techniques for MMICs and Discrete Devices Room 309 WSF Loss, Crosstalk and Package Effects in Microwave and Millimeter-wave ICs Room 312 WSB Optical Probing of Microwave Circuits and Materials Room 311
	<i>Microwave Journal</i> Cocktail Reception Museum of Science MMWMC Symposium Hynes Convention Center MMWMC Panel Sessions Hynes Convention Center (Rooms 309 and 310)
TUESDAY, JUNE 11 8:30 a.m. – 10:00 a.m.	Registration 8:00 a.m. – 5:00 p.m. Microwave Exhibition 9:00 a.m. – 5:00 p.m. Hynes Convention Center (Level 2) Plenary Session Dr. Norman Ramsey, Keynote Speaker Hynes Convention Center Ballroom (Level 3)
10:30 a.m. – 12:00 p.m.	Hynes Convention Center
12:00 p.m. – 1:30 p.m.	BALLROOM A BALLROOM B BALLROOM C ROOM 302
2:30 p.m. – 5:00 p.m.	A Receiver Circuits I (Joint with MMWMC) B Non Linear Modeling & Analysis C MIT Radiation Laboratory D Student Papers Competition I
3:30 p.m. – 5:00 p.m.	Panel Sessions Hynes Convention Center PSA Packaging: Is There a Need for Domestic Suppliers? Room 309 PSB GaAs MMICs for Consumer Applications Room 310
1:30 p.m. – 3:00 p.m.	Open Forum I Hynes Convention Center (Rooms 304-306)
	E Receiver Circuits II (Joint with MMWMC) F Microwave Integrated Circuits G Multi-GHz Lightwave Transmission Systems H Student Papers Competition II 1:30 p.m. – 2:30 p.m.
	I Power Amplifiers (Joint with MMWMC) J Advanced Techniques of Numerical Electromagnetics K High Power Optical Switching for Ultra Wide-Band Applications L Microwave Radiometers 2:30 p.m. – 5:00 p.m.
WEDNESDAY, JUNE 12	Registration 8:00 a.m. – 5:00 p.m. Microwave Exhibition 9:00 a.m. – 5:00 p.m. Hynes Convention Center (Level 2)
8:30 a.m. – 10:00 a.m.	M Monolithic Microwave ICs I N High Q Filters O CPW and Other Discontinuities P Microwave/Optical Devices and Circuits
10:30 a.m. – 12:00 p.m.	Q Monolithic Microwave ICs II R Filters and Multiplexers S New Guided-Wave Leakage Effects T Microwave/Optical Circuits and Applications
12:00 p.m. – 1:30 p.m.	Panel Sessions Hynes Convention Center PSC GaAs MMIC Insertion: How Important is Foundry Transportability of Designs? Room 309 PSD Concurrent Design Engineering for Electronic Design Automation Room 310
2:30 p.m. – 5:00 p.m.	Open Forum II Hynes Convention Center (Rooms 304-306)
1:30 p.m. – 3:00 p.m.	U Field Effect Transistors V Passive Components I W Novel Concepts and Characteristics of Planar Transmission Lines X Biological Effects and Medical Applications
3:30 p.m. – 5:00 p.m.	Y FET and HEMT Circuits Z Passive Components II AA Receiver Components BB Time-Resolved Spectroscopy and Imaging of Tissue
5:30 p.m. – 7:15 p.m. 7:30 p.m. – 10:00 p.m.	Industry Reception Westin Hotel (Third Floor Essex Complex) Awards Banquet Westin Hotel (America Ballroom)
THURSDAY, JUNE 13	Registration 8:00 a.m. – 5:00 p.m. Microwave Exhibition 9:00 a.m. – 3:00 p.m. Hynes Convention Center (Level 2)
8:30 a.m. – 10:00 a.m.	CC Millimeter-wave ICs and Technology I DD Ferrites and Acoustics EE CAD Modeling for Transmission Structures FF Applications of Measurement Technology
10:30 a.m. – 12:00 p.m.	GG Millimeter-wave ICs and Technology II HH Microwave and Millimeter-wave Packaging II 3-D Field Theory-Based CAD JJ On-Wafer and Noise Measurements
12:00 p.m. – 1:30 p.m.	Panel Sessions Hynes Convention Center PSE Is 100% RF On-Wafer Testing Necessary for MMIC Production? Room 309 PSF Microwave Hardware Description Language: What Is It? Why Do We Need It? Room 310
1:30 p.m. – 5:00 p.m.	ARFTG Conference Westin Hotel (Third Floor Essex Complex)
1:30 p.m. – 3:00 p.m.	KK Microwave System Applications LL Solid State Devices and Circuits (Non-FET) I MM CAD for Yield and Noise Characterization NN Superconducting Microwave Components
3:30 p.m. – 5:00 p.m.	OO Phased and Active Array Techniques PP Solid State Devices and Circuits (Non-FET) II QQ High Power Devices and Systems RR Superconducting Filters
FRIDAY, JUNE 14	Registration 8:00 a.m. – 5:00 p.m. Hynes Convention Center (Level 2)
8:30 a.m. – 3:45 p.m.	ARFTG Conference Westin Hotel (Third Floor Essex Complex)
8:00 a.m. – 5:00 p.m.	Workshops Hynes Convention Center (Level 3) WSI MMIC & MIC Solid State Power Amplifier Efficiency Room 310 WSJ GaAs MMIC System Insertion and Multifunction Chip Design Issues and Trends Room 312 WSK High Power Microwave Systems Room 313 WSL Computer Applications in Electromagnetics Education Room 305 WSM Design, Fabrication and Packaging of High Temperature Superconducting Microwave Devices Room 309 WSN Spread Spectrum Technology in Consumer Electronics Room 311

