

EVENT AUDIT

2009 International Microwave Symposium

7-12 June, Boston Convention & Exhibition Center
IEEE Microwave Theory and Techniques Society



DATES OF EVENT:

Conference: June 7 - 12, 2009
Exhibits: June 9 - 11, 2009

LOCATION:

Boston Convention & Exhibition Center, Boston, MA

EVENT PRODUCER/MANAGER:

Company Name: Institute for Electrical & Electronics Engineers - Microwave Theory and Techniques Society (IEEE MTT-S)
Address: 1721 Boxelder St. Ste. 107
Boulder, CO 80027
Phone: (303) 530-4562
Website (Show): <http://www.ims2009.org/>

REGISTRATION COMPANY:

MP Associates

YEAR EVENT ESTABLISHED:

1959

FREQUENCY:

Annual

DATES OF NEXT EVENT:

Conference: May 23 - 28, 2010
Exhibits: May 25 - 27, 2010
LOCATION: Anaheim Convention Center, Anaheim, CA

1. STATEMENT OF MARKET SERVED

Microwave and RF Communications Engineering

Qualified attendees include senior management, engineering management, engineers, and R & D personnel employed in the private sector or by the government/military.

2. STATEMENT OF VERIFICATION METHODOLOGY:

All badges were printed on site, at which point the attendee was entered into the system as verified.

3. AUDITED ATTENDEE ANALYSIS

Year which Event was Held	Event Location	Conference Attendees	Exhibit Only Attendees	Sub-Total: Conference & Exhibit Only Attendees	Speakers*	Media	Verified Exhibitors, Non-Exhibiting Sponsors and their Support Staff**	Total
2009	Boston	2,723	1,482	4,205	--	21	4,106	8,332

* Included as Conference Attendees.

** Not audited. Count supplied by Show Management.

4. PRIMARY END PRODUCT/SERVICE			
PRIMARY END PRODUCT/SERVICE	TOTAL ATTENDEES	PERCENT OF TOTAL	PERCENT IDENTIFIED BY PRIMARY END PRODUCT
Communications Systems, Equipment	783	18.6	19.3
Wireless (WiFi, WiMAX, UWB)	432	10.3	10.7
Government - Military	384	9.1	9.5
Government - Other	114	2.7	2.8
Defense Electronics	454	10.8	11.2
Medical Electronics	54	1.3	1.3
Navigation/Telemetry/GPS Systems	34	0.8	0.8
Industrial Automation/Control Systems	25	0.6	0.6
Transportation (Automotive/Aviation)	16	0.4	0.4
Consumer Electronics	80	1.9	2.0
Computers or Peripherals	12	0.3	0.3
Test & Measurement	243	5.8	6.0
Components/Hardware	576	13.7	14.2
Data Transmission	17	0.4	0.4
Semiconductors & ICs	553	13.1	13.6
Materials	83	2.0	2.1
Services	104	2.5	2.6
Software	90	2.1	2.2
Other	--	--	--
Total Conference and Exhibit Only Attendees Identified by Primary End Product	4,054	96.4	100.0
Total Conference and Exhibit Only Attendees Not Identified by Primary End Product	151	3.6	--
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	4,205	100.0	100.0

5. PRIMARY JOB FUNCTION			
PRIMARY JOB FUNCTION	TOTAL ATTENDEES	PERCENT OF TOTAL	PERCENT IDENTIFIED BY PRIMARY JOB FUNCTION
Executive/Senior Management	734	17.5	17.9
Engineering Management	404	9.6	9.9
Design Engineering	751	17.9	18.3
Engineering Services	87	2.1	2.1
Manufacturing/Production Engineering	116	2.8	2.8
Application Engineer	94	2.2	2.3
Procurement/Purchasing	76	1.8	1.9
Research & Development	606	14.4	14.8
Student/Academic	682	16.2	16.7
Financial or Industry Analyst	19	0.4	0.5
Editor/Publisher	10	0.2	0.2
Marketing/Sales	518	12.3	12.6
Other	--	--	--
Total Conference and Exhibit Only Attendees Identified by Primary Job Function	4,097	97.4	100.0
Total Conference and Exhibit Only Attendees Not Identified by Primary Job Function	108	2.6	--
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	4,205	100.0	100.0

6. PRODUCTS AND/OR SERVICES YOU RECOMMEND, PURCHASE, OR INFLUENCE THE PURCHASE OF		
PRODUCTS AND/OR SERVICES YOU RECOMMEND, PURCHASE, OR INFLUENCE THE PURCHASE OF	TOTAL ATTENDEES	PERCENT OF TOTAL
Active Components	2,024	48.1
Antennas	1,045	24.9
Control Components	668	15.9
Materials	1,005	23.9
Manufacturing Equipment	505	12.0
Optoelectronics & Fiber-Optics	408	9.7
Passive Components	1,906	45.3
Semiconductors/Integrated Circuits	1,504	35.8
Services	553	13.2
Signal Processing Components	594	14.1
Software & CAD	1,204	28.6
Subsystems & Systems	692	16.5
Test Equipment and Instruments	1,597	38.0
Transmission-Line Components	866	20.6
Total Conference and Exhibit Only Attendees Identified by Products and/or Services	4,204	--
Total Conference and Exhibit Only Attendees Not Identified by Products and/or Services	1	--
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	4,205	--

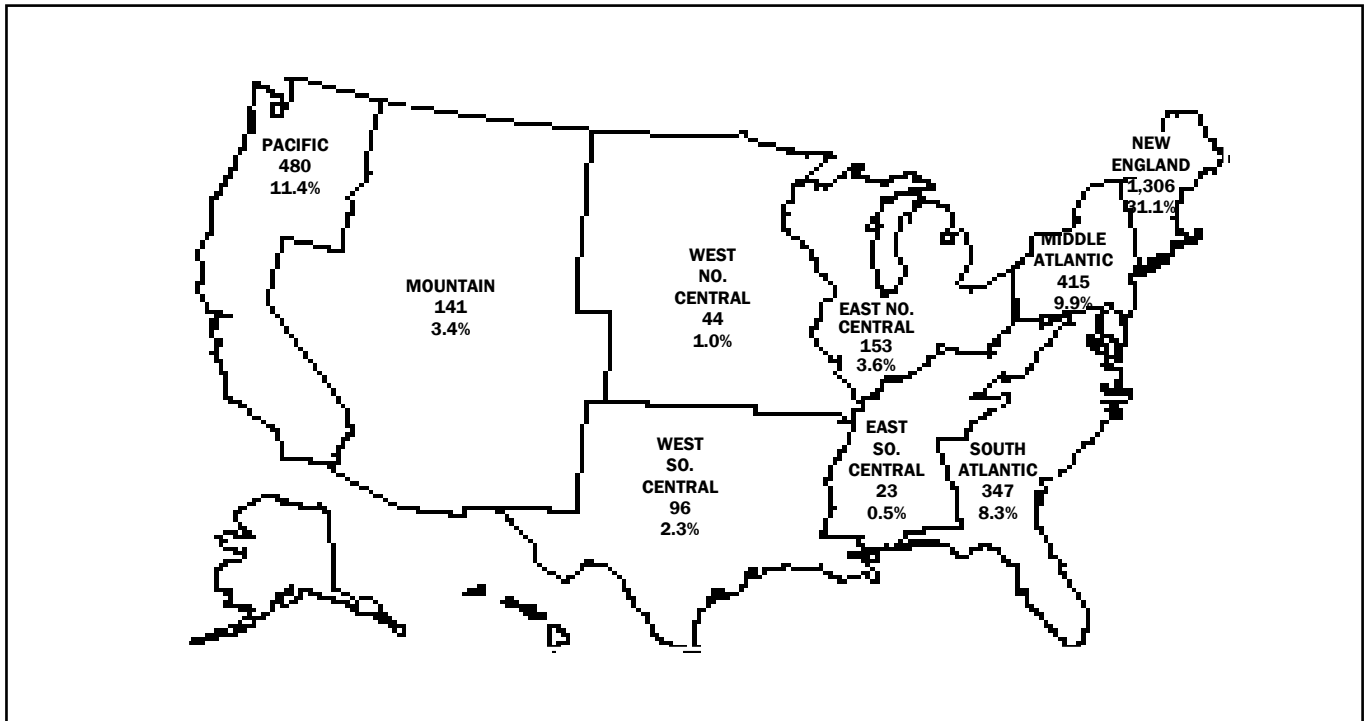
The above counts and percentages are based on 4,205 Conference and Exhibit Only Attendees. Since any one attendee may have checked more than one response, the total number of responses exceeds the total attendance and should not be added together.

7. FREQUENCY OF YOUR PRIMARY WORK		
FREQUENCY OF PRIMARY WORK	TOTAL ATTENDEES	PERCENT OF TOTAL
RF	950	22.6
Microwave	751	17.9
Both	2337	55.6
Other	166	3.9
Total Conference and Exhibit Only Attendees Identified by Frequency of Primary Work	4,204	100
Total Conference and Exhibit Only Attendees Not Identified by Frequency of Primary Work	1	<0.1
TOTAL CONFERENCE AND EXHIBIT ONLY ATTENDEES	4,205	100.0

8. AUDITED GEOGRAPHIC BREAKOUT OF CONFERENCE AND EXHIBIT ONLY ATTENDEES

STATE	TOTAL	PERCENT
NEW ENGLAND	1,306	31.1
Maine	20	
New Hampshire	217	
Vermont	17	
Massachusetts	960	
Rhode Island	18	
Connecticut	74	
MIDDLE ATLANTIC	415	9.9
New York	192	
New Jersey	143	
Pennsylvania	80	
EAST NO. CENTRAL	153	3.6
Ohio	41	
Indiana	41	
Illinois	46	
Michigan	21	
Wisconsin	4	
WEST NO. CENTRAL	44	1.0
Minnesota	16	
Iowa	9	
Missouri	7	
North Dakota	-	
South Dakota	2	
Nebraska	-	
Kansas	10	
SOUTH ATLANTIC	347	8.3
Delaware	2	
Maryland	99	
Washington, DC	5	
Virginia	55	
West Virginia	-	
North Carolina	46	
South Carolina	5	
Georgia	47	
Florida	88	

STATE	TOTAL	PERCENT
EAST SO. CENTRAL	23	0.5
Kentucky	2	
Tennessee	9	
Alabama	8	
Mississippi	4	
WEST SO. CENTRAL	96	2.3
Arkansas	6	
Louisiana	1	
Oklahoma	-	
Texas	89	
MOUNTAIN	141	3.4
Montana	-	
Idaho	2	
Wyoming	-	
Colorado	40	
New Mexico	12	
Arizona	74	
Utah	11	
Nevada	2	
PACIFIC	480	11.4
Alaska	-	
Washington	21	
Oregon	21	
California	430	
Hawaii	8	
UNITED STATES	3,005	71.5
INTERNATIONAL	1,183	28.1
Canada	161	
Mexico	7	
Other International	1,015	
Not Identified	17	0.4
Total Conference & Exhibit Attendees	4,205	100.0





IMS - RFIC - ARFTG Registration Form
Boston Convention and Exhibition Center, 7-12 June 2009



1

First Name _____ Last Name _____ Title _____
 Company _____ Address _____
 City _____ State _____ ZIP _____ Country _____
 Phone _____ Fax _____ Email (needed for receipt) _____

Membership #s must be included at time of submission to receive the membership rate. No refunds will be made for change in membership status. This is for individual memberships only. This does not apply to company memberships.

I certify that I am an IEEE member. _____ signature _____ member# _____
 I certify that I am an MTT-S member. _____ signature _____ member# _____
 I certify that I am an ARFTG member. _____ signature _____ member# _____

2 Registration Pricing

Superpass

All IMS, RFIC, and ARFTG Sessions, Awards Banquet, Evening Social, and All Workshop CD (RFIC/IMS) + Full Day (or 2 Half Day) Attendance
 All IMS Sessions (Includes CD ROM)
 All IMS Sessions (No CD ROM)
 Single Day Registration (Tues. Weds. Thurs.) please circle day

On Site (6/5 - 6/12)
 IEEE (or ARFTG) Member Student, Retiree, Life Member Non-Member

RFIC Symposium

All RFIC Sessions
 RFIC Reception Only

ARFTG Conference

All ARFTG Sessions
Exhibition Only Pass

3 Extra CDs and Digests

IMS CD-ROM
 RFIC Digest
 RFIC CD-ROM
 ARFTG CD-ROM

4 Evening Events

Awards Banquet (Wed. Night)
 (New) Evening Social (Thur. Night)

5 Lunch

Boxed Lunches Mon. Tues. Weds. Thurs _____ \$20 per day

6 Workshops and Short Courses

Full Day Workshops: WSA WSB WSC WSD WSE WSF WSG WMA WMB WMC WMD WME WMF
WMG WMH WWA WFA WFB WFC WFD
 Half Day Workshops: WSH WSI WSJ WSK WSL WMI WWB WWC WWD WFE
 Full Day Short Course: SC-4 Full Day Short Course with Lab SC-5 Half Day
 Short Courses: _____ SC-1 SC-2 SC-3 SC-5A

Workshop Pricing (Applies to individual Workshop & Tutorials)

Full Day SC-1 SC-2 SC-3 SC-5A
 Half Day SC-1 SC-2 SC-3 SC-5A
 Full Day Short Courses SC-1 SC-2 SC-3 SC-5A
 Full Day Short Course SC5 (with laboratory) SC-1 SC-2 SC-3 SC-5A
 Half Day Short Courses SC-1 SC-2 SC-3 SC-5A
 All Workshop DVD (RFIC/IMS) SC-1 SC-2 SC-3 SC-5A
New All Workshop DVD (RFIC/IMS) plus Full Day (or 2 Half Day) Attendance SC-1 SC-2 SC-3 SC-5A
New All Workshop DVD (RFIC/IMS) No Attendance Included SC-1 SC-2 SC-3 SC-5A
 ARFTG Conference Compendium CD-ROM 1982-2006 SC-1 SC-2 SC-3 SC-5A

7

Credit Cards: VISA MASTERCARD AMEX _____ Security Code

Name _____ Exp. Date _____ Card Number _____
 Please print name as it appears on the credit card
 Signature _____ I agree to pay the total amount according to the card issuer agreement.

8 Attendee Survey

1) What is your principal job function?

- 101 Executive/Senior Management
- 102 Engineering Management
- 103 Design Engineering
- 104 Engineering Services
- 105 Manufacturing/Production Engineer
- 106 Application Engineer
- 107 Procurement/Purchasing
- 108 Research & Development
- 109 Student/Academic
- 110 Financial or Industry Analyst
- 111 Editor/Publisher
- 112 Marketing/Sales
- 113 Other _____

2) What primary end product or service do you work on?

- 201 Communications systems, equipment
- 202 Wireless (WiFi, WiMAX, UWB)
- 203 Government - Military
- 204 Government - Other
- 205 Defense Electronics
- 206 Navigation/telemetry/GPS systems
- 207 System design, synthesis, and analysis
- 208 Industrial automation/control systems
- 209 Transportation (Automotive/Aviation)
- 210 Consumer Electronics
- 211 Computers or peripherals

- 212 Test & Measurement
- 213 Components/Hardware
- 214 Data Transmission
- 215 Semiconductors & Ics
- 216 Materials
- 217 Services
- 218 Software
- 219 Other _____

3) Which products and/or services in the following areas do you recommend, purchase or influence the purchase of? (Answer all that apply)

- 301 Active Components
- 302 Antennas
- 303 Control Components
- 304 Materials
- 305 Manufacturing Equipment
- 306 Optoelectronics & Fiber-Optics
- 307 Passive Components
- 308 Semiconductors/Integrated Circuits
- 309 Services
- 310 Signal Processing Components
- 311 Software & CAD
- 312 Subsystems & Systems
- 313 Test Equipment and Instruments
- 314 Transmission-Line Components

4) At what frequency is your primary work?

- 401 RF
- 402 Microwave
- 403 Both
- 404 Other _____

5) Number of engineers in your organization

- 501 10 or fewer
- 502 11 to 40
- 503 41 to 100
- 504 More than 100

6) Which hotel will you be using while in Boston?

- 601 Westin Waterfront - Headquarter Hotel
- 602 Sheraton Boston - Co-Headquarter Hotel
- 603 Marriott Renaissance Boston Waterfront
- 604 Westin Copley Place
- 605 Boston Marriott Copley Place
- 606 Courtyard Marriott Boston Tremont
- 607 Midtown Hotel
- 608 Boston Park Plaza
- 609 Other Hotel _____
- 610 Local-no accommodations

7) Is this the first time you have attended International Microwave Week?

- 701 Yes
- 702 No

8) Are you an MTT-S member?

- 801 Yes
- 802 No

IMS provides an email list of attendees to exhibitors. If you do not want to receive this correspondence check here

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Red Bank, NJ 07701
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**Exhibit
Surveys**

Founded in 1963, Exhibit Surveys, Inc. is a full service research firm dedicated to providing market intelligence and measurement for the exhibition and events marketing industry. Having researched over 10,000 exhibits and over 4,000 events, Exhibit Surveys, Inc. has led the industry in developing the most comprehensive database of normative data for events and the most sophisticated diagnostic and measurement tools available.

STATEMENT OF CERTIFICATION – AUDIT CONDUCTED BY EXHIBIT SURVEYS, INC.

We have examined the attendee records of subject show/event for the date and location of the show/event as reported in this Exhibit Surveys, Inc. Event Audit Report. Our examination was made in accordance with generally accepted event auditing standards. This audit complies with standards set forth by the Exhibition and Event Industry Audit Commission (EEIAC), a not for profit commission organized for the purpose of managing and overseeing the exhibition industry's independent audit process. The audit process includes pre-event review of systems, post event confirmations of attendance, examination of accounting records, and any other auditing procedures considered necessary.

Based on such examinations, the statements set forth in this report present fairly and accurately the total attendance of this event in conformance with generally accepted event measurement principles.

Exhibit Surveys, Inc.

Red Bank, NJ