

**BUSINESS PUBLICATION CIRCULATION STATEMENT
FOR THE 6 MONTH PERIOD ENDED DECEMBER 2009
(Including Supplementary Data)**

No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment, which must be made by the user of the report.

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FIELD SERVED

MICROWAVES & RF serves the microwaves and radio frequency field, defined as plants, research facilities, government and military installations and other facilities concerned with the research, design development, application and use of devices, components, systems and techniques involving frequencies from 10 kHz through light.

DEFINITION OF RECIPIENT QUALIFICATION

Qualified recipients are those individuals in the field of basic research, design engineering development engineering, manufacturing and production, engineering services, general and/or corporate management, educators or purchasing in organizations and facilities described above and other engineering.

PURPOSE

This Circulation Statement contains an analysis of industry as well as spectral work (under, over, both 1 GHz and other) by respondents who specify or authorize the purchase of products.

AVERAGE NON-QUALIFIED CIRCULATION	
NON-QUALIFIED Not Included Elsewhere	Copies
Other Paid Circulation _____	459
Advertiser and Agency _____	1,560
Rotated or Occasional _____	-
Allocated for Trade Shows and Conventions _____	-
Digital _____	-
All Other _____	2,106
TOTAL	4,125

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual _____	48,000	100.0	48,000	100.0	-	-
Sponsored Individually Addressed _____	-	-	-	-	-	-
Membership Benefit _____	-	-	-	-	-	-
Multi-Copy Same Addressee _____	-	-	-	-	-	-
Single Copy Sales _____	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	48,000	100.0	48,000	100.0	-	-

2. QUALIFIED CIRCULATION BY ISSUES WITH REMOVALS AND ADDITIONS FOR PERIOD															
2009 Issue	Number Removed	Number Added	Print Version Only (A)	Digital Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	2009 Issue	Number Removed	Number Added	Print Version Only (A)	Digital Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified
August _____	86	86	37,349	10,651			48,000	*November _____	63	63	39,761	8,239			48,000
September _____	50	50	37,535	10,465			48,000	December _____	94	94	39,639	8,361			48,000
								TOTAL		425	425				

*Analyzed Issue

**3a. ADDITIONAL SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009
INTERNATIONAL INDUSTRY BY TITLE ANALYSIS (EXCLUDES CANADA)**

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	PERCENT OF TOTAL	CLASSIFICATION BY PRIMARY JOB FUNCTION		
			Design & Development Engineering Management	Design & Development Engineering	Design & Development Executive or Operating Mgmt and Others Allied to the Field
Aviation	116	0.2	29	55	32
Automotive	133	0.3	31	64	38
Weapons/Electronic Warfare	816	1.7	171	403	242
Computers/Computer Networks	530	1.1	66	116	348
Communications/Cell/Broadband	2,787	5.8	717	1,500	570
Consumer Electronics	696	1.5	132	190	374
ICs & Semiconductors	65	0.1	19	37	9
Medical	97	0.2	27	41	29
Industrial	831	1.7	130	266	435
Test Equipment	472	1.0	110	226	136
Other incl Acad/Lab/Consult	944	2.0	191	370	383
TOTAL QUALIFIED CIRCULATION	7,487	15.6	1,623	3,268	2,596

**3a. SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009
EUROPEAN INDUSTRY BY TITLE ANALYSIS**

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	PERCENT OF TOTAL	CLASSIFICATION BY PRIMARY JOB FUNCTION		
			Design & Development Engineering Management	Design & Development Engineering	Design & Development Executive or Operating Mgmt and Others Allied to the Field
Aviation	53	0.1	10	24	19
Automotive	83	0.2	17	35	31
Weapons/Electronic Warfare	433	0.9	74	172	187
Computers/Computer Networks	378	0.8	30	35	313
Communications/Cellular/Broadcast	1,126	2.3	260	542	324
Consumer Electronics	418	0.9	38	55	325
ICs & Semiconductors	35	0.1	9	22	4
Medical	56	0.1	13	17	26
Industrial	585	1.2	72	125	388
Test Equipment	247	0.5	50	100	97
Other incl Acad/Lab/Consult	586	1.2	121	189	276
TOTAL QUALIFIED CIRCULATION	4,000	8.3	694	1,316	1,990

**3a. SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009
INTERNATIONAL ANALYSIS BY PRODUCT SPECIFIED (EXCLUDES CANADA). This is an analysis of 7,257 RESPONDENTS OR 96.9% OF THE TOTAL QUALIFIED who specify or authorize the purchase of the products listed. See questionnaire used to elicit these data on the back of this report. Since any one respondent may have checked more than one response, the totals for each of these (i.e.: products and services) should not be added together as the total may exceed the total circulation. These data are presented for statistical and marketing purposes.**

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	NUMBER OF RECIPIENTS RESPONDING TO QUESTION	PRODUCT SPECIFICATION									
			Digital ICs	Analog Mixed Signal	Components, Inter-connections & Packaging	Power	Test & Measurement Equipment	Communications	EDA Tools	Embedded Hardware & Software	Materials	None of the Above
Aviation	116	109	62	67	92	59	94	47	42	26	57	-
Automotive	133	126	70	72	111	56	101	46	46	21	54	-
Weapons/Electronic Warfare	816	775	438	384	715	419	662	284	254	213	425	-
Computers/Computer Networks	530	530	182	162	339	111	309	160	107	43	197	-
Communications/Cellular/Broadcast	2,787	2,715	1,532	1,484	2,456	1,483	2,342	1,547	910	404	1,286	-
Consumer Electronics	696	696	333	326	569	298	521	289	191	84	346	-
ICs & Semiconductors	65	61	39	45	57	43	58	28	37	23	36	-
Medical	97	96	56	56	77	48	79	32	40	18	49	-
Industrial	831	798	362	355	647	342	576	273	242	125	356	-
Test Equipment	472	460	245	253	408	283	423	163	137	72	236	-
Other incl Acad/Lab/Consult	944	891	468	445	788	460	738	327	355	144	473	-
TOTAL QUALIFIED CIRCULATION	7,487	7,257	3,787	3,649	6,259	3,602	5,903	3,196	2,361	1,173	3,515	-

**3a. SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009
ANALYSIS OF INDUSTRY BY SPECTRAL WORK. (See question # 5 on the questionnaire used to elicit this data on the back page of this report.) This is an analysis of 48,000 RESPONDENTS OR 100% OF THE TOTAL QUALIFIED WHOSE PRIMARY SPECTRAL WORK IS RF, MICROWAVE, BOTH OR OTHER.**

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	NUMBER OF RECIPIENTS	RF	MICROWAVE	BOTH	OTHER
Aviation	1,674	1,674	338	125	590	621
Automotive	2,533	2,533	561	133	531	1,308
Weapons/Electronic Warfare	5,938	5,938	1,061	774	2,811	1,292
Computers/Computer Networks	2,117	2,117	595	171	564	787
Communications/Cellular/Broadcast	13,082	13,082	3,324	1,607	6,481	1,670
Consumer Electronics	3,430	3,430	1,096	270	1,009	1,055
ICs & Semiconductors	754	754	164	75	286	229
Medical	1,791	1,791	562	90	368	771
Industrial	7,217	7,217	1,640	393	1,356	3,828
Test Equipment	2,888	2,888	668	265	1,206	749
Other incl Acad/Lab/Consult	6,576	6,576	1,548	614	2,587	1,827
TOTAL QUALIFIED CIRCULATION	48,000	48,000	11,557	4,517	17,789	14,137

3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2009									
QUALIFICATION SOURCE	Qualified Within			Print Version Only (A)	Digital Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
	1 Year	2 Years	3 Years						
I. Direct Request:	41,760	6,240	-	39,761	8,239			48,000	100.0
II. Request from recipient's company:	-	-	-	-	-			-	-
III. Membership Benefit:	-	-	-	-	-			-	-
IV. Communication from recipient or recipient's company (other than request):	-	-	-	-	-			-	-
V. TOTAL - Sources other than above (listed alphabetically):	-	-	-	-	-			-	-
Association rosters and directories	-	-	-	-	-			-	-
Business directories	-	-	-	-	-			-	-
Manufacturer's, distributor's, and wholesaler's lists	-	-	-	-	-			-	-
Other sources	-	-	-	-	-			-	-
VI. Single Copy Sales:	-	-	-	-	-			-	-
TOTAL QUALIFIED CIRCULATION	41,760	6,240	-	39,761	8,239			48,000	100.0
PERCENT	87.0	13.0	-	82.8	17.2			100.0	

3c. MAILING ADDRESS BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2009						
MAILING ADDRESS	Print Version Only (A)	Digital Version Only (B)	Qualified Non-Paid	Qualified Paid	Total Qualified	Percent
Individuals by name and title and/or function	39,761	8,239			48,000	100.0
Individuals by name only	-	-			-	-
Titles or functions only	-	-			-	-
Company names only	-	-			-	-
Multi-Copy Same Addressee copies	-	-			-	-
Single Copy Sales	-	-			-	-
TOTAL QUALIFIED CIRCULATION	39,761	8,239			48,000	100.0

4. GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2009										
State & Zip Code	Print Version Only (A)	Digital Version Only (B)	Total Qualified	Percent	Region/Country	Print Version Only (A)	Digital Version Only (B)	Total Qualified	Percent	
039-049 Maine	107	8	115		ASIA					
030-038 New Hampshire	358	42	400			China	129	48	177	
050-059 Vermont	92	18	110			Hong Kong - SAR	27	18	45	
010-027 Massachusetts	1,350	182	1,532			India	1,208	423	1,631	
028-029 Rhode Island	122	22	144			Indonesia	122	33	155	
060-069 Connecticut	497	66	563			Japan	154	99	253	
NEW ENGLAND	2,526	338	2,864	6.0		Korea, Republic Of	84	23	107	
100-149 New York	1,957	309	2,266			Malaysia	162	33	195	
070-089 New Jersey	1,087	192	1,279			Philippines	32	9	41	
150-196 Pennsylvania	1,443	230	1,673			Singapore	76	36	112	
MIDDLE ATLANTIC	4,487	731	5,218	10.9	Taiwan	72	38	110		
430-459 Ohio	1,287	203	1,490		Thailand	17	5	22		
460-479 Indiana	691	124	815		Subtotal	2,083	765	2,848	6.0	
600-629 Illinois	1,610	248	1,858		MIDDLE EAST					
480-499 Michigan	945	159	1,104		Israel	114	32	146		
530-549 Wisconsin	663	91	754		Subtotal	114	32	146	0.3	
EAST NO. CENTRAL	5,196	825	6,021	12.5	EUROPE					
550-567 Minnesota	657	137	794		Austria	11	1	12		
500-528 Iowa	377	56	433		Belgium	381	143	524		
630-658 Missouri	475	87	562		Denmark	197	124	321		
580-588 North Dakota	95	16	111		Finland	33	8	41		
570-577 South Dakota	91	13	104		France	460	356	816		
680-693 Nebraska	190	30	220		Germany	350	120	470		
660-679 Kansas	375	50	425		Greece	39	21	60		
WEST NO. CENTRAL	2,260	389	2,649	5.5	Italy	179	79	258		
197-199 Delaware	62	9	71		Netherlands	60	29	89		
206-219 Maryland	999	178	1,177		Norway	22	16	38		
200-205 Washington, DC	134	33	167		Portugal	23	6	29		
220-246 Virginia	943	165	1,108		Ireland	177	152	329		
247-268 West Virginia	126	25	151		Russian Federation	29	11	40		
270-289 North Carolina	753	126	879		Spain	127	65	192		
290-299 South Carolina	291	44	335		Sweden	222	74	296		
300-319 Georgia	650	89	739		Switzerland	43	12	55		
320-349 Florida	1,534	251	1,785		United Kingdom	305	125	430		
SOUTH ATLANTIC	5,492	920	6,412	13.4	Subtotal	2,658	1,342	4,000	8.3	
400-427 Kentucky	237	49	286		NORTH AMERICA					
370-385 Tennessee	469	68	537		Canada	635	203	838		
350-369 Alabama	499	78	577		United States	33,890	5,747	39,637		
386-397 Mississippi	181	26	207		Mexico	41	22	63		
EAST SO. CENTRAL	1,386	221	1,607	3.3	unspecified North America	32	5	37		
716-729 Arkansas	197	26	223		Subtotal	34,598	5,977	40,575	84.5	
700-714 Louisiana	233	30	263		SOUTH AMERICA					
730-749 Oklahoma	276	50	326		Argentina	113	29	142		
750-799 Texas	2,030	368	2,398		Chile	113	31	144		
WEST SO. CENTRAL	2,736	474	3,210	6.7	Subtotal	226	60	286	0.6	
590-599 Montana	100	11	111		ASIA PACIFIC					
832-838 Idaho	158	19	177		Australia	72	52	124		
820-831 Wyoming	60	9	69		New Zealand	10	11	21		
800-816 Colorado	737	141	878		Subtotal	82	63	145	0.3	
870-884 New Mexico	292	53	345		TOTAL QUALIFIED CIRCULATION	39,761	8,239	48,000	100.0	
850-865 Arizona	621	149	770							
840-847 Utah	350	79	429							
889-898 Nevada	208	35	243							
MOUNTAIN	2,526	496	3,022	6.3						
995-999 Alaska	45	10	55							
980-994 Washington	623	125	748							
970-979 Oregon	471	92	563							
900-961 California	6,065	1,112	7,177							
967-968 Hawaii	77	14	91							
PACIFIC	7,281	1,353	8,634	18.0						
UNITED STATES	33,890	5,747	39,637	82.6						
969 & 004-009 U.S. Territories	26	5	31							
Canada	635	204	839							
Mexico	41	22	63							
Other International	5,163	2,261	7,424							
APO/FPO	6	-	6							

7. AVERAGE ANNUAL AUDITED QUALIFIED CIRCULATION AND CURRENT UNAUDITED CIRCULATION STATEMENTS						
6-Month Period Ended:	Audited Data	Audited Data	Audited Data	Audited Data	Circulation Claim	Circulation Claim
	2006	2007	January - June 2008	July - December 2008	January - June 2009*	July - December 2009*
Total Audit Average Qualified	45,000	45,000	46,000	48,000	48,000	48,000
Qualified Non-Paid Total	45,000	45,000	46,000	48,000	48,000	48,000
Print Only	38,774	37,397	38,959	39,685	37,829	38,686
Digital Only	6,226	7,603	7,041	8,315	10,171	9,314
Qualified Paid Total	-	-	-	-	-	-
Print Only	-	-	-	-	-	-
Digital Only	-	-	-	-	-	-
Post Expire Copies included in Paid Circulation	**NC	**NC	**NC	**NC	**NC	**NC
Average Annual Order Price	**NC	**NC	**NC	**NC	**NC	**NC

*NOTE: January - December 2009 data is unaudited. With each successive period, new data will be added until six 6-month periods are displayed.

**NC = None Claimed.

8. PAID CIRCULATION DATA	
**NC	Average Annual Subscription Order Price for the Period. (includes promotional incentive value, if any)
12	Issues Per Year
**NC	All Single Copy Sales Prices for the Period
**NC	Renewal Rate of Paid Subscribers (Optional)

9. ADDITIONAL DATA

METHOD OF DISTRIBUTION:

All qualified circulation conforms to the field served of a recipient's qualification, as reported. Print copies are distributed via postal services or other carriers. Recipients who request the digital version are notified via email when the version is available.

PARAGRAPHS 5 AND 6 ARE NOT REQUIRED

QUESTIONNAIRE USED BY PUBLICATION TO ELICIT SUPPLEMENTARY DATA:

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - PRINT VERSION ONLY						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	38,594	100.0	38,594	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	38,594	100.0	38,594	100.0	-	-

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - DIGITAL VERSION ONLY						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	9,406	100.0	9,406	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	9,406	100.0	9,406	100.0	-	-

Free Subscription Offer

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3 What is the primary end product or service performed at this location? (check all that apply)
 Aviation
 Automobile
 Weapons/Electronic Warfare Systems
 Construction/Computer Methods
 Communications/Cable/Broadcast
 Construction/Equipment
 Air & Space/Aviation
 Medical
 Industrial
 Tool Equipment
 Other (including academic laboratories/institutions) (please specify) _____

4 Which of the following best describes your primary job function? (check only one)
 Design and Development
 Engineering Mgmt
 Engineering
 Evaluation or Operating Management
 Other (please specify) _____

5 Your work is primarily: (check only one)
 A. 10 Under 1,000
 1,000 to 9,999
 10,000 to 49,999
 50,000 to 99,999
 100,000 or more
 B. 1000-2000
 2000-5000
 5000-10000
 10000-50000
 50000-100000
 100000-500000
 500000-1000000
 1000000 or more
 C. 1000-2000
 2000-5000
 5000-10000
 10000-50000
 50000-100000
 100000-500000
 500000-1000000
 1000000 or more
 D. None of the Above

As part of your free subscription to *Microwaves & RF* magazine, you will also receive a newsletter.

PUBLISHER'S AFFIDAVIT		
We hereby make oath and say that all data set forth in this statement are true.		
Bill Baumann, Group Publisher Brenda Roode, Audience Marketing Manager	Date signed	February 11, 2010
(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)	State	Kansas
IMPORTANT NOTE:	County	Johnson
This unaudited circulation statement has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide.	Received by BPA Worldwide	February 11, 2010
	Type	PSD
	ID Number	M071Y0D9

3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2009

This issue is equal to average of the other 5 issues reported in Paragraph two.

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	PERCENT OF TOTAL	Print Version Only (A)	Digital Version Only (B)	CLASSIFICATION BY PRIMARY JOB FUNCTION		
					Design & Development Engineering Management	Design & Development Engineering	Design & Development Executive or Operating Mgmt and Others Allied to the Field
Aviation _____	1,674	3.5	1,381	293	465	844	365
Automotive _____	2,533	5.3	2,196	337	886	1,135	512
Weapons/Electronic Warfare _____	5,938	12.4	4,924	1,014	1,925	3,285	728
Computers/Computer Networks _____	2,117	4.4	1,649	468	569	737	811
Communications/Cellular/Broadcast _____	13,082	27.3	10,841	2,241	4,310	6,757	2,015
Consumer Electronics _____	3,430	7.1	2,823	607	1,112	1,462	856
ICs & Semiconductors _____	754	1.6	590	164	208	364	182
Medical _____	1,791	3.7	1,515	276	618	850	323
Industrial _____	7,217	15.0	6,133	1,084	2,273	2,786	2,158
Test Equipment _____	2,888	6.0	2,393	495	858	1,518	512
Other incl Acad/Lab/Consult _____	6,576	13.7	5,316	1,260	1,457	3,524	1,595
TOTAL QUALIFIED CIRCULATION	48,000	100.0	39,761	8,239	14,681	23,262	10,057
PERCENT	100.0		82.8	17.2	30.6	48.5	21.0

ADDITIONAL SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009

ANALYSIS OF INDUSTRY BY PRODUCTS SPECIFIED OR AUTHORIZED TO PURCHASE (See question # 6 on the questionnaire used to elicit this data on the back page of this report.) This is an analysis of 47,520 RESPONDENTS OR 99% OF THE TOTAL QUALIFIED WHO AUTHORIZE THE PURCHASE OF THE PRODUCTS LISTED. SINCE ANY ONE RESPONDENT MAY HAVE CHECKED MORE THAN ONE RESPONSE, THE TOTALS FOR EACH OF THESE PRODUCTS SHOULD NOT BE ADDED TOGETHER AS THE TOTAL WILL MAY EXCEED THE TOTAL CIRCULATION. THE DATA REPRESENTED IS FOR STATISTICAL AND MARKETING PURPOSES ONLY.

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	NUMBER OF RECIPIENTS RESPONDING TO QUESTION	Digital ICs	Analog Mixed Signal	Components, Interconnections & Packaging	Power	Test & Measurement Equipment	Communications	EDA Tools	Embedded Hardware & Software	Materials	None of the above
Aviation _____	1,674	1,674	1,148	1,161	1,380	1,153	1,337	937	771	819	1,053	-
Automotive _____	2,533	2,533	1,571	1,610	2,135	1,511	1,956	1,133	1,004	834	1,439	-
Weapons/Electronic Warfare _____	5,938	5,938	4,018	3,900	5,272	3,611	5,055	2,486	2,103	1,880	3,526	-
Computers/Computer Networks _____	2,117	2,117	1,225	1,149	1,578	1,136	1,512	1,185	907	969	1,135	-
Communications/Cellular/Broadcast _____	13,082	12,837	8,617	8,585	11,400	8,173	11,163	7,820	4,731	2,812	6,664	-
Consumer Electronics _____	3,430	3,430	2,311	2,244	2,912	1,949	2,747	1,512	1,357	868	1,761	-
ICs & Semiconductors _____	754	752	467	486	574	458	567	358	369	334	483	-
Medical _____	1,791	1,761	1,253	1,239	1,541	1,093	1,482	744	760	565	993	-
Industrial _____	7,217	7,217	4,365	4,469	5,680	4,450	5,437	3,658	3,081	2,715	4,620	-
Test Equipment _____	2,888	2,839	1,903	1,922	2,499	1,925	2,569	1,120	1,082	679	1,499	-
Other incl Acad/Lab/Consult _____	6,576	6,422	3,899	3,853	5,542	3,790	5,376	2,557	2,042	823	3,225	-
TOTAL QUALIFIED CIRCULATION	48,000	47,520	30,777	30,618	40,513	29,249	39,201	23,510	18,207	13,298	26,398	-

ADDITIONAL SUPPLEMENTARY DATA FOR ISSUE OF NOVEMBER 2009

This is an analysis of 47,520 or 99% respondents of the Total Qualified, who specify or authorize the purchase of the products listed. SINCE ANY ONE RESPONDENT MAY HAVE CHECKED MORE THAN ONE RESPONSE, THE TOTALS FOR EACH OF THESE PRODUCTS SHOULD NOT BE ADDED TOGETHER AS THE TOTAL WILL MAY EXCEED THE TOTAL CIRCULATION. THE DATA REPRESENTED IS FOR STATISTICAL AND MARKETING PURPOSES ONLY.

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	NUMBER OF RECIPIENTS RESPONDING TO QUESTION	Digital ICs	Analog Mixed Signal	Components, Interconnections & Packaging	Power	Test & Measurement Equipment	Communications	EDA Tools	Embedded Hardware & Software	Materials	None of the above
RF (Under 1 GHz) _____	11,557	11,557	7,550	7,665	9,708	6,721	9,327	5,456	4,005	2,595	5,915	-
MICROWAVE (Over 1 GHz) _____	4,517	4,517	2,627	2,473	3,864	2,477	3,726	1,925	1,516	1,018	2,348	-
BOTH _____	17,789	17,789	12,519	12,506	16,011	12,100	15,778	9,603	7,433	5,178	10,953	-
OTHER _____	14,137	13,657	8,081	7,974	10,930	7,951	10,370	6,526	5,253	4,507	7,182	-
NO RESPONSE _____	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL QUALIFIED CIRCULATION	48,000	47,520	30,777	30,618	40,513	29,249	39,201	23,510	18,207	13,298	26,398	-