



Intellectual[®]
Property
Owners
Association

Top 300 Organizations Granted U.S. Patents in 2011

More or Fewer Patents Better?

IPO does not attempt to answer the question above.

This list of organizations that received the most U.S. utility patents is being published by IPO for the 29th consecutive year. It is based on data obtained from the U.S. Patent & Trademark Office.

Patents granted to parent and subsidiary companies are combined in some instances. See the end notes for more information. IPO makes reasonable efforts to avoid errors, but cannot guarantee accuracy.

May 25, 2012

2011 Patent Owners Numerical Listing

Use care in interpreting the "percent change" column. The total number of utility patents granted by the USPTO in 2011 was 244,430, up 4.8 percent from 2010. The percent change for an individual organization might be affected by mergers, acquisitions, divestitures, inconsistent treatment of subsidiaries in 2010 and 2011, and other factors.

Rank	Organization	2011 Patents	Percent Change From 2010	Rank	Organization	2011 Patents	Percent Change From 2010
1	International Business Machines Corp.	6,148	4.8	41	Semiconductor Energy Laboratory Co., Ltd.	761	3.8
2	Samsung Electronics Co., Ltd.	4,868	7.7	42	Boeing Co.	704	7.0
3	Canon K.K.	2,922	10.0	43	Apple	676	20.1
4	Hitachi, Ltd.	2,857	0.2	44	Research In Motion Ltd.	663	39.0
5	Panasonic Corp.	2,689	6.0	45	Alcatel-Lucent	660	-16.9
6	Toshiba Corp.	2,666	20.5	46	LG Display Co., Ltd.	643	-12.8
7	Microsoft Corp.	2,368	-24.1	47	Denso Corp.	631	-20.8
8	Sony Corp.	2,265	6.3	48	Schlumberger Technology Corp.	623	-6.2
9	Fujitsu Ltd.	1,762	7.0	49	Marvell International Ltd.	617	30.2
10	Siemens Corp.	1,698	-2.6	50	Robert Bosch GmbH	615	4.9
11	General Electric Co.	1,697	11.9	51	Infineon Technologies AG	608	-20.3
12	Seiko Epson Corp.	1,525	6.1	52	Mitsubishi Denki K.K.	605	-12.6
13	LG Electronics Inc.	1,404	-5.6	53	Konica Minolta Holdings, Inc.	602	24.1
14	Hewlett-Packard Co.	1,360	-14.8	54	United Technologies Corp.	588	15.3
15	AT&T Corp.	1,325	35.2	55	Nokia Corp.	585	-22.8
16	Ricoh Co., Ltd.	1,246	4.0	56	Fuji Xerox Co., Ltd.	582	1.9
17	Intel Corp.	1,244	-24.7	57	STMicroelectronics, Inc.	577	-4.9
18	Broadcom Corp.	1,164	21.5	58	SAP AG	545	-15.5
19	Toyota Jidosha K.K.	1,140	21.8	59	Telefonaktiebolaget LM Ericsson	530	36.6
20	General Motors Corp.	1,092	16.2	60	Olympus Corp.	523	30.1
21	Qualcomm, Inc.	1,055	36.7	61	Electronics and Telecommunications Research Institute	505	9.8
22	Xerox Corp.	1,027	0.1	62	Freescale Semiconductor, Inc.	496	-5.0
23	Honeywell International Inc.	1,003	-6.6	63	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	495	8.6
24	Renesas Electronics Corp.	984	101.6	64	3M Innovative Properties Co.	473	-3.9
25	Oracle Corp.	982	-19.6	65	Sanyo Electric Co., Ltd.	471	-3.7
26	Cisco Technology, Inc.	979	-12.1	66	Industrial Technology Research Institute, Taiwan	462	-2.9
27	Fujifilm Corp.	963	-6.0	67	Tokyo Electron Ltd.	456	4.8
28	Honda Motor Co., Ltd.	963	-2.4	68	BASF Corp.	455	39.1
29	Micron Technology, Inc.	956	3.0	69	Applied Materials, Inc.	448	-7.1
30	Hynix Semiconductor Inc.	934	-4.0	70	Boston Scientific Scimed, Inc.	445	-39.9
31	DuPont	906	30.5	71	Sprint Nextel Corp.	445	26.4
32	Brother Kogyo K.K.	886	15.1	72	Ford Global Technologies, LLC	442	0.9
33	Hon Hai Precision Ind. Co., Ltd.	886	1.4	73	Taiwan Semiconductor Manufacturing Co., Ltd.	439	0.9
34	Sharp Corp.	858	8.1	74	Google, Inc.	426	54.9
35	Medtronic Inc.	833	13.3	75	TE Connectivity	424	3.7
36	Silverbrook Research Pty. Ltd.	812	8.0	76	Abbott Laboratories	419	299.0
37	Koninklijke Philips Electronics N.V.	792	-1.5				
38	Texas Instruments, Inc.	790	-4.5				
39	NEC Corp.	790	-38.4				
40	Johnson & Johnson	780	-1.3				

**2011 Patent Owners
Numerical Listing**

Rank	Organization	2011 Patents	Percent Change From 2010	Rank	Organization	2011 Patents	Percent Change From 2010
77	Samsung Mobile Display Co., Ltd.	418	24.8	121	Dongbu Hitek Co., Ltd.	228	-12.0
78	Samsung SDI Co., Ltd.	357	-18.5	122	Dell Products, L.P.	226	22.2
79	Huawei Technologies Co., Ltd.	356	41.8	123	LSI Corp.	223	8.8
80	Sandisk Corp.	348	34.9	124	Commissariat a l'Energie Atomique	218	5.3
81	Baker Hughes Inc.	341	-5.8	125	Stats Chippac Ltd.	218	48.3
82	Caterpillar Inc.	340	30.8	126	Macronix International Co., Ltd.	216	13.1
83	AU Optronics Corp.	338	-7.4	127	Xilinx, Inc.	210	-20.8
84	Covidien	336	new	128	Elpida Memory, Inc.	209	-16.4
85	TDK Corp.	334	-7.0	129	Rohm Co. Ltd.	208	30.0
86	Yahoo, Inc.	332	14.5	130	Funai Electric Co., Ltd.	202	-14.8
87	Exxon Mobil Corp.	329	-7.3	131	Sanofi-Aventis	202	-17.9
88	Procter & Gamble Co.	327	-17.4	132	LG Chemical Ltd.	201	17.5
89	Seagate Technology, LLC	327	13.1	133	Bridgestone Corp.	201	4.7
90	Cardiac Pacemakers, Inc.	324	new	134	Kimberly-Clark Worldwide, Inc.	200	-15.3
91	University of California, The Regents of	323	-7.4	135	Deere & Co.	197	-5.7
92	Hoffmann-La Roche Inc.	323	0.6	136	Netapp, Inc.	195	32.7
93	Raytheon Co.	321	56.6	137	Yamaha Corp.	194	-4.9
94	NXP B.V.	319	32.9	138	Novartis AG	192	4.9
95	United States of America, Navy	311	3.0	139	Kyocera Corp.	191	48.1
96	Merck & Co., Inc.	302	-18.4	140	Nissan Motor Co., Ltd.	190	-43.3
97	Dow Chemical Co.	299	4.2	141	Sumitomo Electric Industries, Ltd.	188	7.4
98	Eastman Kodak Co.	298	-15.3	142	Advanced Micro Devices, Inc.	187	14.0
99	Lockheed Martin Corp.	296	-0.7	143	Murata Manufacturing Co., Ltd.	187	-1.6
100	Nikon Corp.	296	35.8	144	Nitto Denko Corp.	187	16.9
101	Motorola Mobility, Inc.	296	new	145	Yamaha Hatsudoki K.K., Yamaha Motor Co., Ltd.	183	4.6
102	Symantec Corp.	295	-11.4	146	ASML Netherlands B.V.	182	-15.7
103	Adobe Systems, Inc.	292	28.6	147	Sumitomo Chemical Company, Ltd.	181	37.1
104	Samsung Electro-Mechanics Co., Ltd.	292	7.4	148	Amazon Technologies, Inc.	180	52.5
105	EMC Corp.	282	-8.1	149	Hoya Corp.	180	-15.1
106	Juniper Networks, Inc.	281	27.1	150	Invention Science Fund I, LLC	180	93.5
107	International Game Technology (IGT)	272	3.8	151	Sharp Laboratories of America, Inc.	179	31.6
108	NTT Docomo, Inc.	269	-2.9	152	Casio Computer Co. Ltd.	178	4.1
109	Thomson Licensing	268	2.3	153	Nortel Networks Ltd.	178	-1.1
110	Verizon Communications Inc.	265	31.2	154	BAE Systems, Inc.	177	96.7
111	Nvidia Corp.	264	15.3	155	Schaeffler KG	177	132.9
112	Corning Inc.	262	1.2	156	Nike, Inc.	176	44.3
113	Illinois Tool Works Inc.	247	7.4	157	National Semiconductor Corp.	172	-15.7
114	Avaya Technology Corp.	246	18.3	158	InterDigital Technology Corp.	171	13.2
115	Hyundai Motor Co.	240	26.3	159	Chevron Corp.	170	57.4
116	Mediatek Inc.	240	4.8	160	Stanley Black & Decker, Inc.	168	-11.6
117	Sony Ericsson Mobile Communications AB	240	14.3	161	Agere Systems Inc.	167	-28.9
118	Monsanto Technology, LLC	234	-24.0	162	Kyocera Mita Corp.	165	-10.8
119	Halliburton Energy Services, Inc.	234	-16.4	163	Schneider Electric	161	23.8
120	Altera Corp.	228	-5.0	164	Massachusetts Institute of Technology	160	-8.0

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165	Pioneer Corp.	159	6.0	206	Okidata Corp.	126	24.8
166	OKI Semiconductor Co., Ltd.	157	-16.9	207	Showa Denko K.K.	126	2.4
167	Globalfoundries Inc.	155	14.8	208	Jtekt Corp.	125	4.2
168	Spansion LLC	154	7.7	209	University of Texas	125	2.5
169	Acushnet Co.	153	35.4	210	Dai Nippon Printing Co. Ltd.	124	0.0
170	Qimonda AG	153	-25.0	211	Eaton Corp.	122	-2.4
171	Stanford University	153	-1.3	212	Rolls-Royce PLC	121	1.7
172	Pfizer Inc.	153	-42.0	213	Advantest Corp.	119	-13.1
173	United States of America, Department of Health & Human Services	152	12.6	214	Cree, Inc.	119	26.6
174	Rockwell Automation Technologies, Inc.	150	-2.0	215	Harris Corp.	119	11.2
175	Lexmark International, Inc.	148	-17.8	216	United Microelectronics Corp.	118	-25.8
176	Fu Zhun Precision Industrial (Shenzhen) Co., Ltd.	147	-16.9	217	Intuit, Inc.	117	31.5
177	L'Oreal S.A.	147	-8.7	218	Via Technologies, Inc.	116	-19.4
178	Wisconsin Alumni Research Foundation	144	5.9	219	Agilent Technologies, Inc.	115	-19.6
179	Shin Etsu Chemical Co., Ltd.	143	-8.9	220	NTN Corp.	115	22.3
180	GlaxoSmithKline	143	-18.3	221	Pacesetter, Inc.	115	-16.1
181	Whirlpool Corp.	142	65.1	222	Shenzhen Futaihong Precision Industrial Co., Ltd.	114	46.2
182	Delta Electronics Inc.	141	41.0	223	Chimei-Innolux Corp.	113	new
183	Kao Corp.	141	24.8	224	Continental Automotive GmbH	113	new
184	Mitsubishi Heavy Industries, Ltd.	141	29.4	225	Florida Turbine Technologies, Inc.	112	new
185	Synopsys Inc.	140	66.7	226	California Institute of Technology	111	-17.2
186	ZF Friedrichshafen, AG	140	-3.4	227	LAM Research Corp.	111	-4.3
187	Delphi Technologies, Inc.	139	-40.1	228	American Express Travel Related Services Company, Inc.	110	10.0
188	Cypress Semiconductor Corp.	137	0.0	229	Cheng Uei Precision Industry Co., Ltd.	110	5.8
189	Ibiden Co., Ltd.	137	26.9	230	Ebay Inc.	110	35.8
190	Cadence Design Systems, Inc.	136	6.3	231	Astrazeneca AB	109	-6.0
191	Round Rock Research, LLC	135	new	232	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	109	-8.4
192	Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	132	36.1	233	Fairchild Semiconductor Corp.	108	1.9
193	Allergan, Inc.	131	24.8	234	Yazaki Corp.	108	-28.9
194	LG Innotek Co., Ltd.	131	new	235	CNH America LLC	107	-1.8
195	Merck Patent GmbH	131	-16.9	236	United States of America, National Aeronautics and Space Administration	107	5.9
196	Sony Computer Entertainment Inc.	131	12.9	237	ARM Ltd.	105	4.0
197	Amgen, Inc.	131	-10.9	238	Baxter International Inc.	105	new
198	Seiko Instruments Inc.	130	25.0	239	Digimarc Corp.	105	new
199	Analog Devices, Inc.	128	-9.9	240	Realtek Semiconductor Corp.	104	-1.9
200	AOL LLC	128	18.5	241	Red Hat, Inc.	104	35.1
201	Daikin Industries Ltd.	128	5.8	242	Shinko Electric Industries Co., Ltd.	104	-6.3
202	United States of America, Army	128	-12.3	243	Tsinghua University	104	0.0
203	NGK Insulators Ltd.	127	-7.3	244	Nuance Communications, Inc.	103	new
204	Shell Oil Co.	127	-28.7	245	Symbol Technologies, Inc.	103	new
205	Accenture LLP	127	36.6				

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246	Thales	103	14.4	286	Fujinon Corp.	84	-24.3
247	United Services Automobile Association (USAA)	102	32.5	287	Silicon Laboratories Inc.	84	new
248	Bristol-Myers Squibb Co.	101	-19.8	288	Tessera, Inc.	84	-16.8
249	Mosaid Technologies Inc.	101	34.7	289	Bayer Cropscience AG	82	new
250	Alstom Technology Ltd.	100	7.5	290	Hamamatsu Photonics K.K.	82	-11.8
251	Idemitsu Kosan Co. Ltd.	100	31.6	291	Atmel Corp.	81	-11.0
252	Semiconductor Components Industries, LLC	100	31.6	292	Headway Technologies, Inc.	81	new
253	Pitney-Bowes, Inc.	100	7.5	293	HRL Laboratories, LLC	81	1.3
254	Airbus Deutschland GmbH	99	new	294	Eastman Chemical Co.	81	new
255	Aisin Seiki K.K.	99	-10.0	295	Airbus France	80	new
256	Japan Science and Technology Agency	99	-33.1	296	Genentech, Inc.	80	-32.8
257	The Math Works, Inc.	99	new	297	Carl Zeiss SMT GmbH	79	0.0
258	Rockwell Collins, Inc.	98	1.0	298	General Hospital Corp.	79	new
259	Asahi Glass Co., Ltd.	97	-17.1	299	National Institute of Advanced Industrial Science and Technology	79	-2.5
260	Evonik Degussa GmbH	97	24.4	300	Porsche AG	79	new
261	Samsung LED Co., Ltd.	96	new	301	University of Michigan	79	1.3
262	Himax Technologies Ltd.	95	8.0				
263	Toyoda Gosei K.K.	95	4.4				
264	Centre National de la Recherche Scientifique - CNRS	94	11.9				
265	Cook Medical Technologies LLC	94	new				
266	Motorola Solutions, Inc.	94	new				
267	Aisin Aw Co., Ltd.	93	new				
268	Aptina Imaging Corp.	93	-43.3				
269	Chi Mei Communication Systems, Inc.	93	new				
270	K.K. Kobe Seiko Sho (Kobe Steel, Ltd.)	91	new				
271	National Taiwan University	91	new				
272	Nintendo Co., Ltd.	91	1.1				
273	Rambus, Inc.	91	new				
274	University of Illinois	90	5.9				
275	CA Technologies	90	new				
276	Daimler AG	88	new				
277	Asustek Computer Inc.	87	new				
278	Cooper Technologies Co.	87	new				
279	Sabic Innovative Plastics, IP B.V.	87	-29.8				
280	Goodrich Corp.	87	new				
281	University of South Florida	86	3.6				
282	Western Digital Technologies, Inc.	86	new				
283	Advanced Cardiovascular Systems, Inc.	85	-15.0				
284	Bosch Siemens Hausgerate GmbH	85	new				
285	Finisar Corp.	84	37.8				

2011 Patent Owners Alphabetical Listing

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64	3M Innovative Properties Co.	473	-3.9	289	Bayer Cropscience AG	82	new
76	Abbott Laboratories	419	299.0	42	Boeing Co.	704	7.0
205	Accenture LLP	127	36.6	284	Bosch Siemens Hausgerate GmbH	85	new
169	Acushnet Co.	153	35.4	70	Boston Scientific Scimed, Inc.	445	-39.9
103	Adobe Systems, Inc.	292	28.6	133	Bridgestone Corp.	201	4.7
283	Advanced Cardiovascular Systems, Inc.	85	-15.0	248	Bristol-Myers Squibb Co.	101	-19.8
142	Advanced Micro Devices, Inc.	187	14.0	18	Broadcom Corp.	1,164	21.5
213	Advantest Corp.	119	-13.1	32	Brother Kogyo K.K.	886	15.1
161	Agere Systems Inc.	167	-28.9	275	CA Technologies	90	new
219	Agilent Technologies, Inc.	115	-19.6	190	Cadence Design Systems, Inc.	136	6.3
254	Airbus Deutschland GmbH	99	new	226	California Institute of Technology	111	-17.2
295	Airbus France	80	new	3	Canon K.K.	2,922	10.0
267	Aisin Aw Co., Ltd.	93	new	90	Cardiac Pacemakers, Inc.	324	new
255	Aisin Seiki K.K.	99	-10.0	297	Carl Zeiss SMT GmbH	79	0.0
45	Alcatel-Lucent	660	-16.9	152	Casio Computer Co. Ltd.	178	4.1
193	Allergan, Inc.	131	24.8	82	Caterpillar Inc.	340	30.8
250	Alstom Technology Ltd.	100	7.5	264	Centre National de la Recherche Scientifique - CNRS	94	11.9
120	Altera Corp.	228	-5.0	229	Cheng Uei Precision Industry Co., Ltd.	110	5.8
148	Amazon Technologies, Inc.	180	52.5	159	Chevron Corp.	170	57.4
228	American Express Travel Related Services Company, Inc.	110	10.0	269	Chi Mei Communication Systems, Inc.	93	new
197	Amgen, Inc.	131	-10.9	223	Chimei-Innolux Corp.	113	new
199	Analog Devices, Inc.	128	-9.9	26	Cisco Technology, Inc.	979	-12.1
200	AOL LLC	128	18.5	235	CNH America LLC	107	-1.8
43	Apple	676	20.1	124	Commissariat a l'Energie Atomique	218	5.3
69	Applied Materials, Inc.	448	-7.1	224	Continental Automotive GmbH	113	new
268	Aptina Imaging Corp.	93	-43.3	265	Cook Medical Technologies LLC	94	new
237	ARM Ltd.	105	4.0	278	Cooper Technologies Co.	87	new
259	Asahi Glass Co., Ltd.	97	-17.1	112	Corning Inc.	262	1.2
146	ASML Netherlands B.V.	182	-15.7	84	Covidien	336	new
231	Astrazeneca AB	109	-6.0	214	Cree, Inc.	119	-26.6
277	Asustek Computer Inc.	87	new	188	Cypress Semiconductor Corp.	137	0.0
15	AT&T Corp.	1,325	35.2	210	Dai Nippon Printing Co. Ltd.	124	0.0
291	Atmel Corp.	81	-11.0	201	Daikin Industries Ltd.	128	5.8
83	AU Optronics Corp.	338	-7.4	276	Daimler AG	88	new
114	Avaya Technology Corp.	246	18.3	135	Deere & Co.	197	-5.7
154	BAE Systems, Inc.	177	96.7				
81	Baker Hughes Inc.	341	-5.8				
68	BASF Corp.	455	39.1				
238	Baxter International Inc.	105	new				

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187	Delphi Technologies, Inc.	139	-40.1	4	Hitachi, Ltd.	2,857	0.2
182	Delta Electronics Inc.	141	41.0	92	Hoffmann-La Roche Inc.	323	0.6
47	Denso Corp.	631	-20.8	33	Hon Hai Precision Ind. Co., Ltd.	886	1.4
239	Digimarc Corp.	105	new	28	Honda Motor Co., Ltd.	963	-2.4
121	Dongbu Hitek Co., Ltd.	228	-12.0	23	Honeywell International Inc.	1,003	-6.6
97	Dow Chemical Co.	299	4.2	63	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	495	8.6
31	DuPont	906	30.5	149	Hoya Corp.	180	-15.1
294	Eastman Chemical Co.	81	new	293	HRL Laboratories, LLC	81	1.3
98	Eastman Kodak Co.	298	-15.3	79	Huawei Technologies Co., Ltd.	356	41.8
211	Eaton Corp.	122	-2.4	30	Hynix Semiconductor Inc.	934	-4.0
230	Ebay Inc.	110	35.8	115	Hyundai Motor Co.	240	26.3
61	Electronics and Telecommunications Research Institute	505	9.8	189	Ibiden Co., Ltd.	137	26.9
128	Elpida Memory, Inc.	209	-16.4	251	Idemitsu Kosan Co. Ltd.	100	31.6
105	EMC Corp.	282	-8.1	113	Illinois Tool Works Inc.	247	7.4
260	Evonik Degussa GmbH	97	24.4	66	Industrial Technology Research Institute, Taiwan	462	-2.9
87	Exxon Mobil Corp.	329	-7.3	51	Infineon Technologies AG	608	-20.3
233	Fairchild Semiconductor Corp.	108	1.9	17	Intel Corp.	1,244	-24.7
285	Finisar Corp.	84	-37.8	158	InterDigital Technology Corp.	171	13.2
225	Florida Turbine Technologies, Inc.	112	new	1	International Business Machines Corp.	6,148	4.8
72	Ford Global Technologies, LLC	442	0.9	107	International Game Technology (IGT)	272	3.8
192	Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	132	36.1	217	Intuit, Inc.	117	31.5
62	Freescale Semiconductor, Inc.	496	-5.0	150	Invention Science Fund I, LLC	180	93.5
176	Fu Zhun Precision Industrial (Shenzhen) Co., Ltd.	147	-16.9	256	Japan Science and Technology Agency	99	-33.1
56	Fuji Xerox Co., Ltd.	582	1.9	40	Johnson & Johnson	780	-1.3
27	Fujifilm Corp.	963	-6.0	208	Jtekt Corp.	125	4.2
286	Fujinon Corp.	84	-24.3	106	Juniper Networks, Inc.	281	27.1
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11	General Electric Co.	1,697	11.9	53	Konica Minolta Holdings, Inc.	602	24.1
298	General Hospital Corp.	79	new	37	Koninklijke Philips Electronics N.V.	792	-1.5
20	General Motors Corp.	1,092	16.2	139	Kyocera Corp.	191	48.1
180	GlaxoSmithKline	143	-18.3	162	Kyocera Mita Corp.	165	-10.8
167	Globalfoundries Inc.	155	14.8	227	LAM Research Corp.	111	-4.3
280	Goodrich Corp.	87	new	175	Lexmark International, Inc.	148	-17.8
74	Google, Inc.	426	54.9	132	LG Chemical Ltd.	201	17.5
119	Halliburton Energy Services, Inc.	234	-16.4	46	LG Display Co., Ltd.	643	-12.8
290	Hamamatsu Photonics K.K.	82	-11.8	13	LG Electronics Inc.	1,404	-5.6
215	Harris Corp.	119	11.2	194	LG Innotek Co., Ltd.	131	new
292	Headway Technologies, Inc.	81	new	99	Lockheed Martin Corp.	296	-0.7
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126	Macronix International Co., Ltd.	216	13.1	300	Porsche AG	79	new
49	Marvell International Ltd.	617	30.2	88	Procter & Gamble Co.	327	-17.4
164	Massachusetts Institute of Technology	160	-8.0	170	Qimonda AG	153	-25.0
116	Mediatek Inc.	240	4.8	21	Qualcomm, Inc.	1,055	36.7
35	Medtronic Inc.	833	13.3	273	Rambus, Inc.	91	new
96	Merck & Co., Inc.	302	-18.4	93	Raytheon Co.	321	56.6
195	Merck Patent GmbH	131	-16.6	240	Realtek Semiconductor Corp.	104	-1.9
29	Micron Technology, Inc.	956	3.0	241	Red Hat, Inc.	104	35.1
7	Microsoft Corp.	2,368	-24.1	24	Renesas Electronics Corp.	984	101.6
52	Mitsubishi Denki K.K.	605	-12.6	44	Research In Motion Ltd.	663	39
184	Mitsubishi Heavy Industries, Ltd.	141	29.4	16	Ricoh Co., Ltd.	1,246	4.0
118	Monsanto Technology, LLC	234	-24.0	50	Robert Bosch GmbH	615	4.9
249	Mosaid Technologies Inc.	101	34.7	174	Rockwell Automation Technologies, Inc.	150	-2.0
101	Motorola Mobility, Inc.	296	new	258	Rockwell Collins, Inc.	98	1.0
266	Motorola Solutions, Inc.	94	new	129	Rohm Co. Ltd.	208	30.0
143	Murata Manufacturing Co., Ltd.	187	-1.6	212	Rolls-Royce PLC	121	1.7
299	National Institute of Advanced Industrial Science and Technology	79	-2.5	191	Round Rock Research, LLC	135	new
157	National Semiconductor Corp.	172	-15.7	279	Sabco Innovative Plastics, IP B.V.	87	-29.8
271	National Taiwan University	91	new	104	Samsung Electro-Mechanics Co., Ltd.	292	7.4
39	NEC Corp.	790	-38.4	2	Samsung Electronics Co., Ltd.	4,868	7.7
136	Netapp, Inc.	195	32.7	261	Samsung LED Co., Ltd.	96	new
203	NGK Insulators Ltd.	127	-7.3	77	Samsung Mobile Display Co., Ltd.	418	24.8
156	Nike, Inc.	176	44.3	78	Samsung SDI Co., Ltd.	357	-18.5
100	Nikon Corp.	296	35.8	80	Sandisk Corp.	348	34.9
272	Nintendo Co., Ltd.	91	1.1	131	Sanofi-Aventis	202	-17.9
140	Nissan Motor Co., Ltd.	190	-43.3	65	Sanyo Electric Co., Ltd.	471	-3.7
144	Nitto Denko Corp.	187	16.9	58	SAP AG	545	15.5
55	Nokia Corp.	585	-22.8	155	Schaeffler KG	177	132.9
153	Nortel Networks Ltd.	178	-1.1	48	Schlumberger Technology Corp.	623	-6.2
138	Novartis AG	192	4.9	163	Schneider Electric	161	23.8
220	NTN Corp.	115	22.3	89	Seagate Technology, LLC	327	13.1
108	NTT Docomo, Inc.	269	-2.9	12	Seiko Epson Corp.	1,525	6.1
244	Nuance Communications, Inc.	103	new	198	Seiko Instruments Inc.	130	25.0
111	Nvidia Corp.	264	15.3	252	Semiconductor Components Industries, LLC	100	31.6
94	NXP B.V.	319	32.9	41	Semiconductor Energy Laboratory Co., Ltd.	761	3.8
166	OKI Semiconductor Co., Ltd.	157	-16.9	34	Sharp Corp.	858	8.1
206	Okidata Corp.	126	24.8	151	Sharp Laboratories of America, Inc.	179	31.6
60	Olympus Corp.	523	30.1	204	Shell Oil Co.	127	-28.7
25	Oracle Corp.	982	-19.6	222	Shenzhen Futaihong Precision Industrial Co., Ltd.	114	46.2
221	Pacesetter, Inc.	115	-16.1	179	Shin Etsu Chemical Co., Ltd.	143	-8.9
5	Panasonic Corp.	2,689	6.0				
172	Pfizer Inc.	153	-42.0				
165	Pioneer Corp.	159	6.0				

**2011 Patent Owners
Alphabetical Listing**

Rank	Organization	2011 Patents	Percent Change From 2010	Rank	Organization	2011 Patents	Percent Change From 2010
242	Shinko Electric Industries Co., Ltd.	104	-6.3	236	United States of America, National Aeronautics and Space Administration	107	5.9
207	Showa Denko K.K.	126	2.4	95	United States of America, Navy	311	3.0
10	Siemens Corp.	1,698	-2.6	54	United Technologies Corp.	588	15.3
287	Silicon Laboratories Inc.	84	new	91	University of California, The Regents of	323	-7.4
36	Silverbrook Research Pty. Ltd.	812	8.0	274	University of Illinois	90	5.9
232	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	109	-8.4	301	University of Michigan	79	1.3
196	Sony Computer Entertainment Inc.	131	12.9	281	University of South Florida	86	3.6
8	Sony Corp.	2,265	6.3	209	University of Texas	125	2.5
117	Sony Ericsson Mobile Communications AB	240	14.3	110	Verizon Communications Inc.	265	31.2
168	Spansion LLC	154	7.7	218	Via Technologies, Inc.	116	-19.4
71	Sprint Nextel Corp.	445	26.4	282	Western Digital Technologies, Inc.	86	new
171	Stanford University	153	-1.3	181	Whirlpool Corp.	142	65.1
160	Stanley Black & Decker, Inc.	168	-11.6	178	Wisconsin Alumni Research Foundation	144	5.9
125	Stats Chippac Ltd.	218	48.3	22	Xerox Corp.	1,027	0.1
57	STMicroelectronics, Inc.	577	-4.9	127	Xilinx, Inc.	210	-20.8
147	Sumitomo Chemical Company, Ltd.	181	37.1	86	Yahoo, Inc.	332	14.5
141	Sumitomo Electric Industries, Ltd.	188	7.4	137	Yamaha Corp.	194	-4.9
102	Symantec Corp.	295	-11.4	145	Yamaha Hatsudoki K.K., Yamaha Motor Co., Ltd.	183	4.6
245	Symbol Technologies, Inc.	103	new	234	Yazaki Corp.	108	-28.9
185	Synopsys Inc.	140	66.7	186	ZF Friedrichshafen, AG	140	-3.4
73	Taiwan Semiconductor Manufacturing Co., Ltd.	439	0.9				
85	TDK Corp.	334	-7.0				
75	TE Connectivity	424	3.7				
59	Telefonaktiebolaget LM Ericsson	530	36.6				
288	Tessera, Inc.	84	-16.8				
38	Texas Instruments, Inc.	790	-4.5				
246	Thales	103	14.4				
257	The Math Works, Inc.	99	new				
109	Thomson Licensing	268	2.3				
67	Tokyo Electron Ltd.	456	4.8				
6	Toshiba Corp.	2,666	20.5				
263	Toyoda Gosei K.K.	95	4.4				
19	Toyota Jidosha K.K.	1,140	21.8				
243	Tsinghua University	104	0.0				
216	United Microelectronics Corp.	118	-25.8				
247	United Services Automobile Association (USAA)	102	32.5				
202	United States of America, Army	128	-12.3				
173	United States of America, Department of Health & Human Services	152	12.6				

NOTES:

1. "New" in the percent change column indicates that the company was not on the Top 300 list in 2010.
2. The number of patents granted does not necessarily indicate the value of a company's technology, the effectiveness of its R & D, or whether it will be profitable. The number of patents per company varies widely from industry to industry and from company to company within an industry.
3. This report was compiled by IPO from data provided by the U.S. Patent and Trademark Office. Patents reported are utility patents granted during calendar year 2011 that listed the organization or a subsidiary as the owner on the printed patent document. If an assignment of rights to an organization or its subsidiary was recorded after the patent document was printed, the patent was not counted. Patents in the name of a majority-owned company are included with patents of the parent organization if the organization asked IPO by March 1, 2012 to include subsidiaries. Patents that were granted to two or more organizations jointly are attributed to the organization listed first on the patent document.
4. The number of utility patents granted by the USPTO increased to 244,430 in 2011 from 233,127 in 2010, and the average number of patents per organization listed increased.
5. IPO has published this report annually since 1984 as a service to its members. For annual lists, go to www.ipo.org/TopPatentOwners.
6. Next year IPO will list patents under the name of the parent organization that are granted to majority-owned subsidiaries if the organization provides the names of its majority-owned subsidiaries to IPO by March 1, 2013.