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Top 300 Organizations Granted U.S. Patents in 2008

IPO DOES NOT INTEND TO ENCOURAGE MORE PATENTING IN U.S.

This annual report listing the organizations that received the most U.S. utility patents is being published by IPO for the 26th consecutive year. It is based on data obtained from the U.S. Patent & Trademark Office. Patents granted to parent and subsidiary companies are consolidated in some instances. See the end notes for background on how the report was prepared.

IPO does not intend for this report to encourage or discourage patenting. The U.S. Patent & Trademark Office announced two years ago that it would no longer publish its own report on organizations receiving the most patents, because it wanted to discourage “any perception that we believe more is better.” IPO has opted to continue publishing this IPO report, however, because the number of patents granted is one of the few objective measures of the patent system as a whole and the patenting activities of individual industries and companies. IPO and others are studying ways to develop more reliable measures of patent quality.

May 21, 2009

2008 Patent Owners Numerical Listing

Rank	Organization	Patents	Rank	Organization	Patents
1	International Business Machines Corp.	4,169	45	Boeing Co.	421
2	Samsung Electronics Co., Ltd.	3,502	46	Robert Bosch GmbH	416
3	Hitachi, Ltd.	2,197	47	3M Innovative Properties Co.	408
4	Canon K.K.	2,153	48	Lucent Technologies Inc.	405
5	Microsoft Corp.	2,043	49	Johnson & Johnson	405
6	Intel Corp.	1,772	50	Toyota Jidosha K.K.	387
7	Panasonic Corp.	1,760	51	Taiwan Semiconductor Manufacturing Co., Ltd.	365
8	Toshiba Corp.	1,575	52	Boston Scientific Corp.	358
9	Fujitsu Ltd.	1,475	53	STMicroelectronics, Inc.	349
10	Sony Corp.	1,461	54	Ford Global Technologies, LLC	336
11	Hewlett-Packard Co.	1,422	55	United Technologies Corp.	333
12	Siemens AG	1,288	56	Fuji Xerox Co., Ltd.	332
13	Micron Technology, Inc.	1,277	57	Freescale Semiconductor, Inc.	322
14	General Electric Co.	1,243	58	TDK Corp.	322
15	Seiko Epson Corp.	1,219	59	Eastman Kodak Co.	320
16	Fujifilm Corp.	863	60	Applied Materials, Inc.	314
17	Ricoh Co., Ltd.	851	61	Delphi Technologies, Inc.	311
18	AT&T	820	62	Qualcomm, Inc.	309
19	Infineon Technologies AG	809	63	Alcatel-Lucent	293
20	LG Electronics Inc.	805	64	Medtronic Inc.	287
21	Honeywell International Inc.	774	65	Industrial Technology Research Institute, Taiwan	286
22	Texas Instruments, Inc.	755	66	Olympus Corp.	285
23	Cisco Technology, Inc.	704	67	Agilent Technologies, Inc.	279
24	Honda Motor Co., Ltd.	703	68	LG Display Co., Ltd.	274
25	Denso Corp.	655	69	Nortel Networks Ltd.	272
26	Broadcom Corp.	643	70	ASML Netherlands B.V.	271
27	Nokia Corp.	608	71	Procter & Gamble Co.	271
28	Silverbrook Research Pty. Ltd.	608	72	NEC Electronics Corp.	267
29	Xerox Corp.	606	73	Telefonaktiebolaget LM Ericsson	263
30	Sharp Corp.	585	74	Schlumberger Technology Corp.	259
31	Koninklijke Philips Electronics N.V.	584	75	Altera Corp.	257
32	Sun Microsystems, Inc.	543	76	Exxon Mobil Corp.	256
33	Motorola, Inc.	543	77	Electronics and Telecommunications Research Institute	254
34	NEC Corp.	527	78	LG Philips LCD Co., Ltd.	250
35	General Motors Corp.	510	79	LSI Logic Corp.	248
36	DuPont	501	80	SAP AG	246
37	Renesas Technology Corp.	500	81	Tokyo Electron Ltd.	246
38	Hon Hai Precision Ind. Co., Ltd.	498	82	Seagate Technology, LLC	245
39	Mitsubishi Denki K.K.	481	83	Xilinx, Inc.	243
40	Semiconductor Energy Laboratory Co., Ltd.	468	84	University of California, The Regents of	237
41	Brother Kogyo K.K.	462	85	Halliburton Energy Services, Inc.	236
42	Sanyo Electric Co., Ltd.	446	86	Illinois Tool Works Inc.	233
43	Hynix Semiconductor Inc.	435	87	OKI Electric Industry Co., Ltd.	232
44	Samsung SDI Co., Ltd.	432			

2008 Patent Owners
Numerical Listing

Rank	Organization	Patents	Rank	Organization	Patents
88	Genentech, Inc.	226	134	Corning Inc.	144
89	United States of America, Navy	224	135	Kimberly-Clark Worldwide, Inc.	142
90	Nissan Motor Company, Ltd.	222	136	Avago Technologies (Singapore) Pte. Ltd.	141
91	Research In Motion Ltd.	220	137	Pfizer Inc.	141
92	BASF AG	214	138	Wyeth	137
93	SanDisk Corp.	211	139	Macronix International Co., Ltd.	136
94	Lockheed Martin Corp.	208	140	Interdigital Technology Corp.	135
95	Oracle International Corp.	201	141	Shell Oil Co.	135
96	Thomson Licensing S.A.	201	142	Massachusetts Institute of Technology	134
97	Baker Hughes Inc.	197	143	ADC Telecommunications, Inc.	131
98	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	196	144	Inventec Corp.	131
99	Advanced Micro Devices, Inc.	194	145	United States of America, Army	129
100	Dongbu Electronics Co., Ltd.	194	146	NGK Insulators Ltd.	125
101	Yamaha Corp.	193	147	International Game Technology (IGT)	124
102	EMC Corp.	192	148	Raytheon Co.	123
103	NXP B.V.	192	149	Analog Devices, Inc.	122
104	National Semiconductor Corp.	191	150	Sprint Communications Co., L.P.	122
105	Caterpillar Inc.	187	151	Stanford University	120
106	Apple, Inc.	185	152	United Microelectronics Corp.	120
107	AU Optronics Corp.	183	153	Eaton Corp.	119
108	Agere Systems Inc.	181	154	Hoya Corp.	114
109	Marvell International Ltd.	179	155	Northrop Grumman Corp.	114
110	Nvidia Corp.	175	156	Network Appliance, Inc.	112
111	GlaxoSmithKline	171	157	Advantest Corp.	110
112	Samsung Electro-Mechanics Co., Ltd.	170	158	United States of America, Health & Human Services	109
113	Monsanto Co.	169	159	Konica Minolta Business Technologies, Inc.	107
114	Mediatek Inc.	166	160	Cypress Semiconductor Corp.	106
115	Yazaki Corp.	164	161	Hyundai Motor Co.	104
116	VIA Technologies, Inc.	163	162	Air Liquide Corp.	104
117	Murata Manufacturing Co., Ltd.	161	163	Nitto Denko Corp.	103
118	Dell Products, L.P.	159	164	Hoffmann-La Roche Inc.	102
119	Black & Decker Inc.	159	165	Japan Science and Technology Agency	102
120	Pioneer Corp.	158	166	Kyocera Mita Corp.	102
121	Nikon Corp.	157	167	Sanofi-Aventis	102
122	Rohm Co., Ltd.	155	168	Yamaha Hatsudoki K.K., Yamaha Motor Co., Ltd.	101
123	NTT Docomo, Inc.	152	169	AstraZeneca AB	100
124	Deere & Co.	152	170	Merck Patent GmbH	100
125	Bristol-Myers Squibb Co.	147	171	Zahnradfabrik Friedrichshafen AG	99
126	Lexmark International, Inc.	147	172	Commissariat a l'Energie Atomique	98
127	Funai Electric Co., Ltd.	146	173	Verizon	98
128	Alps Electric Co., Ltd.	145	174	Daimler AG	97
129	Sumitomo Electric Industries Co., Ltd.	145	175	Elpida Memory, Inc.	97
130	Merck & Co., Inc.	145	176	KLA-Tencor Technologies Corp.	97
131	Finisar Corp.	144	177	California Institute of Technology	96
132	L'Oreal S.A.	144	178	Tyco Electronics Corp.	96
133	Sharp Laboratories of America, Inc.	144			

2008 Patent Owners Numerical Listing

Rank	Organization	Patents	Rank	Organization	Patents
179	Aisin Seiki K.K.	94	226	Institut Francais du Petrole	74
180	Victor Company of Japan, Ltd.	94	227	Kyocera Corp.	74
181	Casio Computer Co. Ltd.	93	228	LAM Research Corp.	74
182	Dai Nippon Printing Co. Ltd.	92	229	Lenovo Pte. Ltd.	74
183	Harris Corp.	92	230	Bayerische Motoren Werke AG	73
184	Konica Minolta Holdings, Inc.	92	231	Council of Scientific and Industrial Research	73
185	Shin Etsu Chemical Co., Ltd.	92	232	Matsushita Electric Works, Ltd.	73
186	NSK Ltd.	91	233	Schering Corp.	73
187	Silicon Laboratories Inc.	91	234	Headway Technologies, Inc.	72
188	Rohm and Haas Co.	91	235	Koito Manufacturing Co., Ltd.	72
189	Delta Electronics Inc.	90	236	Shimano Inc.	72
190	International Rectifier Corp.	90	237	Thales	72
191	Spansion LLC	90	238	Allergan, Inc.	71
192	Wisconsin Alumni Research Foundation	90	239	Accenture	71
193	Rockwell Automation Technologies, Inc.	90	240	Air Products and Chemicals, Inc.	70
194	Unisys Corp.	89	241	Chunghwa Picture Tubes, Ltd.	70
195	Fu Zhun Precision Industrial Co., Ltd.	88	242	Fanuc Ltd.	70
196	AOL LLC	87	243	Michelin Recherche et Technique S.A.	70
197	Mitsubishi Electric Research Laboratories, Inc.	87	244	Sony Ericsson Mobile Communications AB	70
198	Adobe Systems, Inc.	86	245	Advanced Cardiovascular Systems, Inc.	69
199	Rolls-Royce PLC	86	246	Cadence Design Systems, Inc.	69
200	Symantec Operating Corp.	86	247	Ciba Specialty Chemicals Corp.	69
201	Pacesetter, Inc.	85	248	Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	69
202	Takata Corp.	85	249	Rambus, Inc.	69
203	Omron Corp.	84	250	Sprint Spectrum L.P.	69
204	Dow Chemical Co.	82	251	Konica Minolta Opto, Inc.	68
205	CNH America LLC	81	252	Seiko Instruments Inc.	68
206	Juniper Networks, Inc.	81	253	Abbott Laboratories	67
207	Pitney-Bowes, Inc.	80	254	Dainippon Screen Mfg. Co., Ltd.	67
208	Sumitomo Chemical Co., Ltd.	80	255	Goodyear Tire & Rubber Co.	67
209	Acushnet Co.	79	256	Yahoo, Inc.	67
210	Fujinon Corp.	79	257	ARM Ltd.	66
211	PPG Industries Ohio Inc.	79	258	Cree, Inc.	66
212	University of Texas	79	259	Johns Hopkins University	66
213	Atmel Corp.	78	260	Okidata Corp.	66
214	BEA Systems, Inc.	78	261	United States of America, National Aeronautics and Space Administration	66
215	Kao Corp.	78	262	University of Michigan	66
216	Toyoda Gosei K.K.	78	263	Alstom Technology Ltd.	65
217	Weatherford/Lamb, Inc.	78	264	HRL Laboratories, LLC	65
218	Avaya Technology Corp.	78	265	Lear Corp.	65
219	NCR Corp.	77	266	Ajinomoto Co. Inc.	64
220	Asahi Glass Co., Ltd.	75	267	American Express Travel Related Services Company, Inc.	64
221	LG Chemical Ltd.	75	268	Cheng Uei Precision Industry Co., Ltd.	64
222	Mitsubishi Heavy Industries, Ltd.	75	269	Realtek Semiconductor Corp.	64
223	Sandia Corp.	75	270	Symantec Corp.	64
224	Bridgestone Corp.	74			
225	Carl Zeiss SMT AG	74			

Rank	Organization	Patents
271	Applera Corp.	63
272	Callaway Golf Co.	63
273	Eli Lilly and Co.	63
274	FCI Americas Technology, Inc.	63
275	Rockwell Collins, Inc.	63
276	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	63
277	Sumitomo Wiring Systems, Ltd.	63
278	Smith International Inc.	62
279	Whirlpool Corp.	62
280	Novartis AG	61
281	Advanced Semiconductor Engineering, Inc.	60
282	Jtekt Corp.	60
283	Sumitomo Rubber Industries, Ltd.	60
284	Synopsys Inc.	60
285	Unilever	60
286	Chrysler LLC	59
287	Eastman Chemical Co.	59
288	Amgen, Inc.	58
289	Digimarc Corp.	58
290	Google, Inc.	58
291	Airbus France	57
292	Becton, Dickinson and Co.	57
293	Konica Minolta Medical & Graphic, Inc.	57
294	Nippon Telegraph & Telephone Corp.	56
295	Qisda Corp.	56
296	Yamaha Marine K.K.	56
297	BAE Systems, Inc.	56
298	Daikin Industries Ltd.	55
299	DSM IP Assets B.V.	55
300	Ebara Corp.	55
301	Heidelberger Druckmaschinen AG	55
302	Mitutoyo Corp.	55
303	Showa Denko K.K.	55
304	DirecTV Group, Inc.	55

2008 Patent Owners Alphabetical Listing

Rank	Organization	Patents	Rank	Organization	Patents
47	3M Innovative Properties Co.	408	292	Becton, Dickinson and Co.	57
253	Abbott Laboratories	67	119	Black & Decker Inc.	159
239	Accenture	71	45	Boeing Co.	421
209	Acushnet Co.	79	52	Boston Scientific Corp.	358
143	ADC Telecommunications, Inc.	131	224	Bridgestone Corp.	74
198	Adobe Systems, Inc.	86	125	Bristol-Myers Squibb Co.	147
245	Advanced Cardiovascular Systems, Inc.	69	26	Broadcom Corp.	643
99	Advanced Micro Devices, Inc.	194	41	Brother Kogyo K.K.	462
281	Advanced Semiconductor Engineering, Inc.	60	246	Cadence Design Systems, Inc.	69
157	Advantest Corp.	110	177	California Institute of Technology	96
108	Agere Systems Inc.	181	272	Callaway Golf Co.	63
67	Agilent Technologies, Inc.	279	4	Canon K.K.	2,153
162	Air Liquide Corp.	104	225	Carl Zeiss SMT AG	74
240	Air Products and Chemicals, Inc.	70	181	Casio Computer Co. Ltd.	93
291	Airbus France	57	105	Caterpillar Inc.	187
179	Aisin Seiki K.K.	94	268	Cheng Uei Precision Industry Co., Ltd.	64
266	Ajinomoto Co. Inc.	64	286	Chrysler LLC	59
63	Alcatel-Lucent	293	241	Chunghwa Picture Tubes, Ltd.	70
238	Allergan, Inc.	71	247	Ciba Specialty Chemicals Corp.	69
128	Alps Electric Co., Ltd.	145	23	Cisco Technology, Inc.	704
263	Alstom Technology Ltd.	65	205	CNH America LLC	81
75	Altera Corp.	257	172	Commissariat a l'Energie Atomique	98
267	American Express Travel Related Services Company, Inc.	64	134	Corning Inc.	144
288	Amgen, Inc.	58	231	Council of Scientific and Industrial Research	73
149	Analog Devices, Inc.	122	258	Cree, Inc.	66
196	AOL LLC	87	160	Cypress Semiconductor Corp.	106
106	Apple Inc.	185	182	Dai Nippon Printing Co. Ltd.	92
271	Applera Corp.	63	298	Daikin Industries Ltd.	55
60	Applied Materials, Inc.	314	174	Daimler AG	97
257	ARM Ltd.	66	254	Dainippon Screen Mfg. Co., Ltd.	67
220	Asahi Glass Co., Ltd.	75	124	Deere & Co.	152
70	ASML Netherlands B.V.	271	118	Dell Products, L.P.	159
169	AstraZeneca AB	100	61	Delphi Technologies, Inc.	311
18	AT&T	820	189	Delta Electronics Inc.	90
213	Atmel Corp.	78	25	Denso Corp.	655
107	AU Optronics Corp.	183	289	Digimarc Corp.	58
136	Avago Technologies (Singapore) Pte. Ltd.	141	304	DirecTV Group, Inc.	55
218	Avaya Technology Corp.	78	100	Dongbu Electronics Co., Ltd.	194
297	BAE Systems, Inc.	56	204	Dow Chemical Co.	82
97	Baker Hughes Inc.	197	299	DSM IP Assets B.V.	55
92	BASF AG	214	36	DuPont	501
230	Bayerische Motoren Werke AG	73	287	Eastman Chemical Co.	59
214	BEA Systems, Inc.	78	59	Eastman Kodak Co.	320
			153	Eaton Corp.	119

2008 Patent Owners
Alphabetical Listing

Rank	Organization	Patents	Rank	Organization	Patents
300	Ebara Corp.	55	1	International Business Machines Corp.	4,169
77	Electronics and Telecommunications Research Institute	254	147	International Game Technology (IGT)	124
273	Eli Lilly and Co.	63	190	International Rectifier Corp.	90
175	Elpida Memory, Inc.	97	144	Inventec Corp.	131
102	EMC Corp.	192	165	Japan Science and Technology Agency	102
76	Exxon Mobil Corp.	256	259	Johns Hopkins University	66
242	Fanuc Ltd.	70	49	Johnson & Johnson	405
274	FCI Americas Technology, Inc.	63	282	Jtekt Corp.	60
131	Finisar Corp.	144	206	Juniper Networks, Inc.	81
54	Ford Global Technologies, LLC	336	215	Kao Corp.	78
248	Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	69	135	Kimberly-Clark Worldwide, Inc.	142
57	Freescale Semiconductor, Inc.	322	176	KLA-Tencor Technologies Corp.	97
195	Fu Zhun Precision Industrial Co., Ltd.	88	235	Koito Manufacturing Co., Ltd.	72
56	Fuji Xerox Co., Ltd.	332	159	Konica Minolta Business Technologies, Inc.	107
16	Fujifilm Corp.	863	184	Konica Minolta Holdings, Inc.	92
210	Fujinon Corp.	79	293	Konica Minolta Medical & Graphic, Inc.	57
9	Fujitsu Ltd.	1,475	251	Konica Minolta Opto, Inc.	68
127	Funai Electric Co., Ltd.	146	31	Koninklijke Philips Electronics N.V.	584
88	Genentech, Inc.	226	227	Kyocera Corp.	74
14	General Electric Co.	1,243	166	Kyocera Mita Corp.	102
35	General Motors Corp.	510	228	LAM Research Corp.	74
111	GlaxoSmithKline	171	265	Lear Corp.	65
255	Goodyear Tire & Rubber Co.	67	229	Lenovo Pte. Ltd.	74
290	Google, Inc.	58	126	Lexmark International, Inc.	147
85	Halliburton Energy Services, Inc.	236	221	LG Chemical Ltd.	75
183	Harris Corp.	92	68	LG Display Co., Ltd.	274
234	Headway Technologies, Inc.	72	20	LG Electronics Inc.	805
301	Heidelberger Druckmaschinen AG	55	78	LG Philips LCD Co., Ltd.	250
11	Hewlett-Packard Co.	1,422	94	Lockheed Martin Corp.	208
3	Hitachi, Ltd.	2,197	132	L'Oreal S.A.	144
134	Hoffmann-La Roche Inc.	102	79	LSI Logic Corp.	248
38	Hon Hai Precision Ind. Co., Ltd.	498	48	Lucent Technologies Inc.	405
24	Honda Motor Co., Ltd.	703	139	Macronix International Co., Ltd.	136
21	Honeywell International Inc.	774	109	Marvell International Ltd.	179
98	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	196	142	Massachusetts Institute of Technology	134
154	Hoya Corp.	114	232	Matsushita Electric Works, Ltd.	73
264	HRL Laboratories, LLC	65	114	Mediatek Inc.	166
43	Hynix Semiconductor Inc.	435	64	Medtronic Inc.	287
161	Hyundai Motor Co.	104	130	Merck & Co., Inc.	145
86	Illinois Tool Works Inc.	233	170	Merck Patent GmbH	100
65	Industrial Technology Research Institute, Taiwan	286	243	Michelin Recherche et Technique S.A.	70
19	Infineon Technologies AG	809	13	Micron Technology, Inc.	1,277
226	Institut Francais du Petrole	74	5	Microsoft Corp.	2,043
6	Intel Corp.	1,772	39	Mitsubishi Denki K.K.	481
140	Interdigital Technology Corp.	135	197	Mitsubishi Electric Research Laboratories, Inc.	87
			222	Mitsubishi Heavy Industries, Ltd.	75
			302	Mitutoyo Corp.	55

2008 Patent Owners Alphabetical Listing

Rank	Organization	Patents	Rank	Organization	Patents
113	Monsanto Co.	169	112	Samsung Electro-Mechanics Co., Ltd.	170
33	Motorola, Inc.	543	2	Samsung Electronics Co., Ltd.	3,502
117	Murata Manufacturing Co., Ltd.	161	44	Samsung SDI Co., Ltd.	432
104	National Semiconductor Corp.	191	223	Sandia Corp.	75
219	NCR Corp.	77	93	SanDisk Corp.	211
34	NEC Corp.	527	167	Sanofi-Aventis	102
72	NEC Electronics Corp.	267	42	Sanyo Electric Co., Ltd.	446
156	Network Appliance, Inc.	112	80	SAP AG	246
146	NGK Insulators Ltd.	125	233	Schering Corp.	73
121	Nikon Corp.	157	74	Schlumberger Technology Corp.	259
294	Nippon Telegraph & Telephone Corp.	56	82	Seagate Technology, LLC	245
90	Nissan Motor Company, Ltd.	222	15	Seiko Epson Corp.	1,219
163	Nitto Denko Corp.	103	252	Seiko Instruments Inc.	68
27	Nokia Corp.	608	40	Semiconductor Energy Laboratory Co., Ltd.	468
69	Nortel Networks Ltd.	272	30	Sharp Corp.	585
155	Northrop Grumman Corp.	114	133	Sharp Laboratories of America, Inc.	144
280	Novartis AG	61	141	Shell Oil Co.	135
186	NSK Ltd.	91	236	Shimano Inc.	72
123	NTT Docomo, Inc.	152	185	Shin Etsu Chemical Co., Ltd.	92
110	Nvidia Corp.	175	303	Showa Denko K.K.	55
103	NXP B.V.	192	12	Siemens AG	1,288
87	OKI Electric Industry Co., Ltd.	232	187	Silicon Laboratories Inc.	91
260	Okidata Corp.	66	28	Silverbrook Research Pty. Ltd.	608
66	Olympus Corp.	285	278	Smith International Inc.	62
203	Omron Corp.	84	276	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	63
95	Oracle International Corp.	201	10	Sony Corp.	1,461
201	Pacesetter, Inc.	85	244	Sony Ericsson Mobile Communications AB	70
7	Panasonic Corp.	1,760	191	Spansion LLC	90
137	Pfizer Inc.	141	150	Sprint Communications Co., L.P.	122
120	Pioneer Corp.	158	250	Sprint Spectrum L.P.	69
207	Pitney-Bowes, Inc.	80	151	Stanford University	120
211	PPG Industries Ohio Inc.	79	53	STMicroelectronics, Inc.	349
71	Procter & Gamble Co.	271	208	Sumitomo Chemical Co., Ltd.	80
295	Qisda Corp.	56	129	Sumitomo Electric Industries Co., Ltd.	145
63	Qualcomm, Inc.	309	283	Sumitomo Rubber Industries, Ltd.	60
249	Rambus, Inc.	69	277	Sumitomo Wiring Systems, Ltd.	63
148	Raytheon Co.	123	32	Sun Microsystems, Inc.	543
269	Realtek Semiconductor Corp.	64	270	Symantec Corp.	64
37	Renesas Technology Corp.	500	200	Symantec Operating Corp.	86
91	Research In Motion Ltd.	220	284	Synopsys Inc.	60
17	Ricoh Co., Ltd.	851	51	Taiwan Semiconductor Manufacturing Co., Ltd.	365
46	Robert Bosch GmbH	416	202	Takata Corp.	85
193	Rockwell Automation Technologies, Inc.	90	58	TDK Corp.	322
275	Rockwell Collins, Inc.	63	73	Telefonaktiebolaget LM Ericsson	263
188	Rohm and Haas Co.	91	22	Texas Instruments, Inc.	755
122	Rohm Co., Ltd.	155	237	Thales	72
199	Rolls-Royce PLC	86			

Rank	Organization	Patents
96	Thomson Licensing S.A.	201
81	Tokyo Electron Ltd.	246
8	Toshiba Corp.	1,575
216	Toyoda Gosei K.K.	78
50	Toyota Jidosha K.K.	387
178	Tyco Electronics Corp.	96
285	Unilever	60
194	Unisys Corp.	89
152	United Microelectronics Corp.	120
145	United States of America, Army	129
158	United States of America, Health & Human Services	109
261	United States of America, National Aeronautics and Space Administration	66
89	United States of America, Navy	224
55	United Technologies Corp.	333
84	University of California, The Regents of	237
262	University of Michigan	66
212	University of Texas	79
173	Verizon	98
116	VIA Technologies, Inc.	163
180	Victor Company of Japan, Ltd.	94
217	Weatherford/Lamb, Inc.	78
279	Whirlpool Corp.	62
192	Wisconsin Alumni Research Foundation	90
138	Wyeth	137
29	Xerox Corp.	606
83	Xilinx, Inc.	243
256	Yahoo, Inc.	67
101	Yamaha Corp.	193
168	Yamaha Hatsudoki K.K., Yamaha Motor Co., Ltd.	101
296	Yamaha Marine K.K.	56
115	Yazaki Corp.	164
171	Zahnradfabrik Friedrichshafen AG	99

NOTES:

1. 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.
2. 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 2008 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 majority-owned subsidiaries are consolidated with patents of the parent organization if the organization asked IPO by March 1, 2009 to include subsidiaries. Patents that were granted to two or more organizations jointly are attributed to the organization listed first on the patent document.
3. The number of utility patents granted by the USPTO increased to 157,772 in 2008 from 157,282 in 2007.
4. IPO has published this report annually since 1984 as a service to its members. For annual lists go to www.ipo.org/TopPatentOwners.
5. 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, 2010.
6. IPO makes reasonable efforts to avoid errors, but cannot assure complete accuracy.



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1501 M Street, NW, Suite 1150 • Washington, DC 20005
T: 202-507-4500 • F: 202-507-4501 • E: info@ipo.org • W: www.ipo.org