

Top 300 Organizations Granted U.S. Patents in 2015

Are more patents better?

IPO does not attempt to answer the question above. IPO publishes patent owner lists as an information service for IPO members.

This list of organizations that received the most U.S. utility patents is being published by IPO for the 33rd 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 many instances. See the end notes for more information. IPO makes reasonable efforts to avoid errors, but cannot guarantee accuracy.

24 June 2016

2015 Patent Owners Numerical Listing

Use care in interpreting the “percent change from 2014” column. The total number of utility patents granted by the USPTO in 2015 was 298,407, down 0.8 percent from 2014. The percent change for an individual organization might be affected by mergers, acquisitions, divestitures, inconsistent treatment of subsidiaries in 2014 and 2015, and other factors.

Rank	Organization	2015 Patents	Percent Change From 2014	Rank	Organization	2015 Patents	Percent Change From 2014
1	International Business Machines Corp.	7,440	-0.5	37	Cisco Technology, Inc.	983	-12.8
2	Samsung Electronics Co., Ltd.	5,059	2.5	38	Boeing Co.	975	7.0
3	Canon K.K.	4,239	1.6	39	Honda Motor Co., Ltd.	974	-11.4
4	Qualcomm, Inc.	3,209	18.6	40	Sharp Corp.	969	-10.4
5	Google, Inc.	3,195	10.9	41	NXP Semiconductors	967	147.9
6	Toshiba Corp.	2,793	-2.0	42	Micron Technology, Inc.	961	-9.9
7	General Electric Co.	2,629	14.7	43	Xerox Corp.	936	-15.3
8	Intel Corp.	2,625	33.6	44	EMC Corp.	934	14.3
9	Microsoft Corp.	2,471	-17.2	45	Mitsubishi Denki K.K.	890	6.8
10	Sony Corp.	2,448	-23.8	46	Verizon	857	-5.2
11	LG Electronics Inc.	2,241	5.8	47	SK Hynix Inc.	852	20.0
12	Apple, Inc.	1,937	-3.3	48	Texas Instruments, Inc.	806	-2.9
13	Samsung Display Co., Ltd.	1,825	21.7	49	Electronics and Telecommunications Research Institute	800	-7.2
14	Taiwan Semiconductor Manufacturing Co., Ltd.	1,758	21.6	50	Huawei Technologies Co., Ltd.	799	-8.4
15	Hitachi, Ltd.	1,704	-16.1	51	DuPont	775	-25.4
16	Toyota Jidosha K.K.	1,636	4.4	52	NEC Corp.	773	-39.2
17	Ricoh Co., Ltd.	1,618	-1.0	53	Fujifilm Corp.	748	-19.1
	Seiko Epson Corp.	1,618	-2.5	54	Honeywell International Inc.	746	-27.6
19	Medtronic Inc.	1,582	-7.8	55	Schlumberger Technology Corp.	743	8.5
20	Siemens AG	1,488	-8.7	56	Hyundai Motor Co.	742	23.1
21	Panasonic Intellectual Property Management Co., Ltd.	1,474	new	57	Oracle Corp.	731	-17.1
22	Fujitsu Ltd.	1,455	-19.7	58	STMicroelectronics, Inc.	723	-3.6
23	Hewlett-Packard Co.	1,452	-11.0	59	Alcatel Lucent	716	2.3
24	Telefonaktiebolaget LM Ericsson	1,406	-8.5	60	Western Digital Technologies, Inc.	710	-2.6
25	GM Global Technology Operations LLC	1,309	-11.0	61	Caterpillar Inc.	706	44.7
26	AT&T Corp.	1,303	-31.3	62	Denso Corp.	704	-5.4
27	Ford Global Technologies, L.L.C.	1,199	49.1	63	Kyocera Document Solutions Inc.	678	-15.5
28	Brother Kogyo K.K.	1,187	3.9		SAP SE	678	2.4
29	Amazon Technologies, Inc.	1,136	53.3	65	Dow Chemical Co.	641	2.2
30	Semiconductor Energy Laboratory Co., Ltd.	1,129	-4.1	66	LG Display Co., Ltd.	631	2.1
31	Broadcom Corp.	1,086	-9.3	67	Boston Scientific Corp.	622	-36.3
32	Johnson & Johnson	1,085	-2.7	68	Fuji Xerox Co., Ltd.	611	-26.5
33	United Technologies Corp.	1,070	8.9	69	Renesas Electronics Corp.	595	0.8
34	Blackberry Ltd.	1,069	-19.5	70	Infineon Technologies AG	586	-10.5
35	Robert Bosch GmbH	1,016	3.1	71	Globalfoundries Inc.	575	22.1
36	Koninklijke Philips N.V.	992	7.2	72	Hon Hai Precision Ind. Co., Ltd.	573	-13.8
					Marvell International Ltd.	573	-17.3
				74	Samsung SDI Co., Ltd.	563	9.7

**2015 Patent Owners
Numerical Listing**

Rank	Organization	2015 Patents	Percent Change From 2014	Rank	Organization	2015 Patents	Percent Change From 2014
75	BASF SE	536	-28.7	116	Raytheon Co.	316	-17.3
76	Seagate Technology, LLC	519	30.4	117	Thomson Licensing S.A.	315	-10.0
	Sprint Communications Co. L.P.	519	10.7	118	AU Optronics Corp.	309	-16.9
78	Applied Materials, Inc.	518	12.1	119	Avago Technologies General IP (Singapore) Pte. Ltd.	303	144.4
79	LG Chem, Ltd.	515	35.5	120	Empire Technology Development LLC	294	2.4
80	Shenzhen China Star Optoelectronics Technology Co., Ltd.	496	15.1	121	Panasonic Corp.	286	-88.1
81	Samsung Electro-Mechanics Co., Ltd.	495	21.9	122	Massachusetts Institute of Technology	278	1.1
82	University of California, The Regents of	489	7.9		Nissan Motor Co., Ltd.	278	16.8
83	3M Innovative Properties Co.	484	-6.4	124	BOE Technology Group Co., Ltd.	276	new
84	Baker Hughes Inc.	483	14.5		Sumitomo Electric Industries, Ltd.	276	-10.1
85	Halliburton Energy Services, Inc.	464	7.9	126	Saint-Gobain Corp.	274	9.6
86	Panasonic Intellectual Property Corp. of America	458	new	127	Nokia Corp.	272	-57.2
87	Procter & Gamble Co.	453	-13.7	128	Rolls-Royce PLC	268	-22.5
88	Monsanto Technology, LLC	444	-7.1	129	Sanofi	266	-9.8
89	Industrial Technology Research Institute, Taiwan	423	-7.0	130	Juniper Networks, Inc.	259	-11.0
90	Symantec Corp.	421	-15.5	131	Red Hat, Inc.	254	-13.0
91	Corning Inc.	419	51.8	132	United Microelectronics Corp.	252	-4.2
92	ZTE Corp.	416	-41.0	133	Nikon Corp.	249	-28.2
93	Olympus Corp.	407	-37.8		Schaeffler Technologies AG & Co. KG	249	-9.5
94	Commissariat a l'Energie Atomique et aux Energies Alternatives	405	-0.7	135	Becton, Dickinson and Co.	248	61.0
95	Kyocera Corp.	400	new		Mediatek Inc.	248	0.8
	Nokia Technologies Oy	400	new		HTC Corp.	248	13.2
97	Yazaki Corp.	388	66.5	138	Eastman Kodak Co.	243	-37.9
98	Tokyo Electron Ltd.	379	0.3	139	Yahoo, Inc.	240	-19.2
99	Murata Manufacturing Co., Ltd.	376	25.8	140	Rohm Co., Ltd.	239	21.3
100	LG Innotek Co., Ltd.	375	-6.5		UOP	239	new
101	Facebook, Inc.	374	34.1	142	International Game Technology	238	-24.4
102	Japan Display Inc.	372	1.1	143	Mitsubishi Heavy Industries, Ltd.	237	-26.2
103	Wistron Corp.	369	28.1		Avaya Inc.	237	-10.2
104	United States of America, Navy	362	-0.5	145	Bank of America Corp.	231	-0.4
105	Konica Minolta, Inc.	361	new		Macronix International Co., Ltd.	231	28.3
106	Dell Products, L.P.	356	27.1	147	Lenovo Enterprise Solutions (Singapore) Pte. Ltd.	230	new
	Sandisk Technologies Inc.	356	41.8	148	Bayer Intellectual Property GmbH	228	new
108	Roche Holdings, Inc.	340	-29.8	149	ASML Netherlands B.V.	226	-19.3
109	Futurewei Technologies, Inc.	335	29.8	150	Airbus Operations GmbH	225	new
110	Nike, Inc.	330	3.4		Shin Etsu Chemical Co., Ltd.	225	4.7
111	Emerson Electric Co.	327	17.2	152	Novartis AG	224	-7.8
112	Nvidia Corp.	325	-2.7	153	Illinois Tool Works Inc.	222	-1.8
113	ExxonMobil Corp.	324	-11.7	154	Merck Sharp & Dohme	221	-24.6
114	Marvell World Trade Ltd.	321	1.6	155	Lockheed Martin Corp.	220	-16.3
115	Adobe Systems Inc.	319	-25.3	156	NTT Docomo, Inc.	215	-29.7

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Rank	Organization	2015 Patents	Percent Change From 2014	Rank	Organization	2015 Patents	Percent Change From 2014
157	Cook Medical Technologies LLC	212	10.4	198	NetApp, Inc.	165	-14.9
158	Casio Computer Co. Ltd.	209	-7.1		Rambus, Inc.	165	22.2
	Disney Enterprises, Inc.	209	-1.4	200	Komatsu Ltd.	163	23.5
160	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	208	-56.7	201	Infineon Technologies Austria AG	162	new
	InterDigital Technology Corp.	208	-10.7		Thales	162	-9.5
162	Stanford University	205	12.6		United States of America, Army	162	4.5
163	BAE Systems Information and Electronic Systems Integration, Inc.	204	22.2	204	Tyco Electronics Corp.	161	3.2
	Bridgestone Corp.	204	-22.4		Wisconsin Alumni Research Foundation	161	5.2
165	Nitto Denko Corp.	203	-21.9	206	Aktiebolaget SKF	160	52.4
166	Airbus Operations S.A.S.	200	-72.1		Rockwell Automation Technologies, Inc.	160	15.9
167	Fuji Electric Co., Ltd.	199	30.1	208	Centre National de la Recherche Scientifique - CNRS	158	29.5
	Merck Patent GmbH	199	12.4	209	TDK Corp.	157	9.0
169	Cree, Inc.	198	-7.5	210	Nippon Steel & Sumitomo Metal Corp.	156	11.4
170	Deere & Co.	196	-8.4		Stats Chippac Ltd.	156	-19.6
171	Stryker Corp.	194	13.5		Tessera, Inc.	156	-24.3
	Whirlpool Corp.	194	7.8	213	Osram Opto Semiconductors GmbH	154	6.9
173	Advanced Micro Devices, Inc.	193	-11.1		United States of America, Department of Health & Human Services	152	-14.1
174	Salesforce.com, Inc.	191	10.4	215	LSI Corp.	151	-75.5
	University of Texas	191	9.8	216	Rockwell Collins, Inc.	150	-11.2
176	Shell Oil Co.	184	-12.4	217	L'Oreal S.A.	149	-12.4
	Tsinghua University	184	-20.0	218	Nuance Communications, Inc.	147	-18.3
178	California Institute of Technology	183	6.4	219	ARM Ltd. Industries	146	37.7
179	Intermolecular Inc.	180	-16.3		Koch Industries	146	-0.7
	Semiconductor Components Industries, LLC	180	13.2		Continental Automotive GmbH	146	new
181	Aisin Seiki K.K.	179	13.3	222	Analog Devices, Inc.	144	-26.2
182	Ebay Inc.	178	-24.6		Dolby Laboratories, Inc.	144	11.6
183	Elwha LLC	176	new		Maxim Integrated Products, Inc.	144	16.1
184	Jtekt Corp.	175	-9.8	225	Abbott Cardiovascular Systems, Inc.	143	new
	Nintendo Co., Ltd.	175	-13.8		CNH Industrial America LLC	143	new
	Sumitomo Chemical Co., Ltd.	175	-7.9		Cypress Semiconductor Corp.	143	-19.7
187	Citrix Systems, Inc.	173	-7.5		Johns Hopkins University	143	2.1
	PS4 Luxco S.A.R.L.	173	37.3	229	Audi AG	142	new
189	Okidata Corp.	172	-7.0		Boehringer Ingelheim International GmbH	142	-23.7
	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	172	0.0		Stanley Black & Decker, Inc.	142	-9.0
191	Xilinx, Inc.	169	-1.2	232	Motorola Solutions, Inc.	141	-8.4
	ZF Friedrichshafen, AG	169	-0.6	233	GlaxoSmithKline LLC	140	9.4
193	Eaton Corp.	168	14.3		KLA Tencor Corp.	140	15.7
194	Nokia Solutions and Networks Oy	167	new		LAM Research Corp.	140	-11.4
195	Chevron U.S.A. Inc.	166	0.6		Syngenta Participations AG	140	new
	Delta Electronics Inc.	166	-3.5	237	Bally Gaming, Inc.	139	new
	Invention Science Fund I, LLC	166	-27.2				

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237	Cadence Design Systems, Inc.	139	-20.1		Cheil Industries, Inc.	114	new
239	Realtek Semiconductor Corp.	138	13.1		LSIS Co., Ltd.	114	new
240	Daikin Industries Ltd.	137	21.2		Shimano Inc.	114	new
241	Allergan, Inc.	136	-25.7		Taiyo Yuden Co., Ltd.	114	new
	CA Technologies	136	-2.2	286	Compagnie Generale des Etablissements Michelin	113	new
243	Toray Industries Inc.	134	new	287	Dai Nippon Printing Co. Ltd.	112	new
244	ABB Technology AG	131	-63.1		Kawasaki Jukogyo K.K.	112	3.7
	Nielsen	131	20.2		NGK Spark Plug Co., Ltd.	112	-5.9
246	AbbVie Inc.	129	4.9		Osram GmbH	112	new
	Harris Corp.	129	0.8	291	Krones AG	111	-22.4
	Huawei Device Co., Ltd.	129	new		NEC Laboratories America, Inc.	111	new
	Konica Minolta Business Technologies, Inc.	129	-80.7	293	Intuitive Surgical Operations, Inc.	110	-6.0
	NGK Insulators Ltd.	129	4.9	294	Kimberly-Clark Worldwide, Inc.	108	-37.2
251	Atmel Corp.	128	15.3		Sandia Corp.	108	3.8
	Celanese International Corp.	128	-12.9		The Math Works, Inc.	108	-37.6
	NTN Corp.	128	15.3	297	Ecolab USA Inc.	107	-10.1
	Uni-Charm Corp.	128	new		Sumitomo Wiring Systems, Ltd.	107	new
255	Tencent Technology (Shenzhen) Co. Ltd.	127	new		Toyota Gosei K.K.	107	-13.0
256	Sumitomo Rubber Industries, Ltd.	124	new		Z124	107	new
257	Omron Corp.	123	new				
258	MStar Semiconductor, Inc.	122	-10.3				
259	Kobe Steel, Ltd.	121	new				
	Yamaha Motor Co., Ltd.	121	13.1				
261	Cooper Technologies Co.	120	new				
	K.K. Yaskawa Denki	120	new				
	Pfizer Inc.	120	0.8				
264	Columbia University	119	0.0				
	Rovi Guides, Inc.	119	new				
	Saudi Arabian Oil Co.	119	new				
267	Evonik Degussa GmbH	118	-12.6				
	Nestec, S.A.	118	-18.1				
	Sabic Global Technologies B.V.	118	new				
270	Carl Zeiss SMT GmbH	117	new				
	Centurylink Intellectual Property LLC	117	-1.7				
	DSM IP Assets B.V.	117	2.6				
	Fu Tai Hua Industry (Shenzhen) Co., Ltd.	117	-15.8				
	University of Michigan	117	-0.8				
275	Acushnet Co.	116	0.0				
	Echostar Technologies LLC	116	-4.1				
	Synopsys Inc.	116	-39.9				
278	Joled, Inc.	115	new				
	KAO Corp.	115	-3.4				
280	Accenture Global Services Ltd.	114	-34.9				
	Bosch Siemens Hausgerate GmbH	114	-1.7				

2015 Patent Owners Alphabetical Listing

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83	3M Innovative Properties Co.	484	-6.4	229	Boehringer Ingelheim International GmbH	142	-23.7
244	ABB Technology AG	131	-63.1	38	Boeing Co.	975	7.0
225	Abbott Cardiovascular Systems, Inc.	143	new	280	Bosch Siemens Hausgerate GmbH	114	-1.7
246	AbbVie Inc.	129	4.9	67	Boston Scientific Corp.	622	-36.3
280	Accenture Global Services Ltd.	114	-34.9	163	Bridgestone Corp.	204	-22.4
275	Acushnet Co.	116	0.0	31	Broadcom Corp.	1,086	-9.3
115	Adobe Systems Inc.	319	-25.3	28	Brother Kogyo K.K.	1,187	3.9
173	Advanced Micro Devices, Inc.	193	-11.1	241	CA Technologies	136	-2.2
150	Airbus Operations GmbH	225	new	237	Cadence Design Systems, Inc.	139	-20.1
166	Airbus Operations S.A.S.	200	-72.1	178	California Institute of Technology	183	6.4
181	Aisin Seiki K.K.	179	13.3	3	Canon K.K.	4,239	1.6
206	Aktiebolaget SKF	160	52.4	270	Carl Zeiss SMT GmbH	117	new
59	Alcatel Lucent	716	2.3	158	Casio Computer Co. Ltd.	209	-7.1
241	Allergan, Inc.	136	-25.7	61	Caterpillar Inc.	706	44.7
29	Amazon Technologies, Inc.	1,136	53.3	251	Celanese International Corp.	128	-12.9
222	Analog Devices, Inc.	144	-26.2	208	Centre National de la Recherche Scientifique - CNRS	158	29.5
12	Apple, Inc.	1,937	-3.3	270	Centurylink Intellectual Property LLC	117	-1.7
78	Applied Materials, Inc.	518	12.1	280	Cheil Industries, Inc.	114	new
219	ARM Ltd.	146	37.7	195	Chevron U.S.A. Inc.	166	0.6
149	ASML Netherlands B.V.	226	-19.3	37	Cisco Technology, Inc.	983	-12.8
26	AT&T Corp.	1,303	-31.3	187	Citrix Systems, Inc.	173	-7.5
251	Atmel Corp.	128	15.3	225	CNH Industrial America LLC	143	new
118	AU Optronics Corp.	309	-16.9	264	Columbia University	119	0.0
229	Audi AG	142	new	94	Commissariat a l'Energie Atomique et aux Energies Alternatives	405	-0.7
119	Avago Technologies General IP (Singapore) Pte. Ltd.	303	144.4	286	Compagnie Generale des Etablissements Michelin	113	new
143	Avaya Inc.	237	-10.2	219	Continental Automotive GmbH	146	new
163	BAE Systems Information and Electronic Systems Integration, Inc.	204	22.2	157	Cook Medical Technologies LLC	212	10.4
84	Baker Hughes Inc.	483	14.5	261	Cooper Technologies Co.	120	new
237	Bally Gaming, Inc.	139	new	91	Corning Inc.	419	51.8
145	Bank of America Corp.	231	-0.4	169	Cree, Inc.	198	-7.5
75	BASF SE	536	-28.7	225	Cypress Semiconductor Corp.	143	-19.7
148	Bayer Intellectual Property GmbH	228	new	287	Dai Nippon Printing Co. Ltd.	112	new
135	Becton, Dickinson and Co.	248	61.0	240	Daikin Industries Ltd.	137	21.2
34	Blackberry Ltd.	1,069	-19.5	170	Deere & Co.	196	-8.4
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195	Delta Electronics Inc.	166	-3.5	246	Huawei Device Co., Ltd.	129	new
62	Denso Corp.	704	-5.4	50	Huawei Technologies Co., Ltd.	799	-8.4
158	Disney Enterprises, Inc.	209	-1.4	56	Hyundai Motor Co.	742	23.1
222	Dolby Laboratories, Inc.	144	11.6	153	Illinois Tool Works Inc.	222	-1.8
65	Dow Chemical Co.	641	2.2	89	Industrial Technology Research Institute, Taiwan	423	-7.0
270	DSM IP Assets B.V.	117	2.6	70	Infineon Technologies AG	586	-10.5
51	DuPont	775	-25.4	201	Infineon Technologies Austria AG	162	new
138	Eastman Kodak Co.	243	-37.9	8	Intel Corp.	2,625	33.6
193	Eaton Corp.	168	14.3	160	InterDigital Technology Corp.	208	-10.7
182	Ebay Inc.	178	-24.6	179	Intermolecular Inc.	180	-16.3
275	Echostar Technologies LLC	116	-4.1	1	International Business Machines Corp.	7,440	-0.5
297	Ecolab USA Inc.	107	-10.1	142	International Game Technology	238	-24.4
49	Electronics and Telecommunications Research Institute	800	-7.2	293	Intuitive Surgical Operations, Inc.	110	-6.0
183	Elwha LLC	176	new	195	Invention Science Fund I, LLC	166	-27.2
44	EMC Corp.	934	14.3	102	Japan Display Inc.	372	1.1
111	Emerson Electric Co.	327	17.2	225	Johns Hopkins University	143	2.1
120	Empire Technology Development LLC	294	2.4	32	Johnson & Johnson	1,085	-2.7
267	Evonik Degussa GmbH	118	-12.6	278	Joled, Inc.	115	new
113	ExxonMobil Corp.	324	-11.7	184	Jtekt Corp.	175	-9.8
101	Facebook, Inc.	374	34.1	130	Juniper Networks, Inc.	259	-11.0
27	Ford Global Technologies, L.L.C.	1,199	49.1	261	K.K. Yaskawa Denki	120	new
270	Fu Tai Hua Industry (Shenzhen) Co., Ltd.	117	-15.8	278	KAO Corp.	115	-3.4
167	Fuji Electric Co., Ltd.	199	30.1	287	Kawasaki Jukogyo K.K.	112	3.7
68	Fuji Xerox Co., Ltd.	611	-26.5	294	Kimberly-Clark Worldwide, Inc.	108	-37.2
53	Fujifilm Corp.	748	-19.1	233	KLA-Tencor Corp.	140	15.7
22	Fujitsu Ltd.	1,455	-19.7	259	Kobe Steel, Ltd.	121	new
109	Futurewei Technologies, Inc.	335	29.8	219	Koch Industries	146	-0.7
7	General Electric Co.	2,629	14.7	200	Komatsu Ltd.	163	23.5
233	GlaxoSmithKline LLC	140	9.4	246	Konica Minolta Business Technologies, Inc.	129	-80.7
71	Globalfoundries Inc.	575	22.1	105	Konica Minolta, Inc.	361	new
25	GM Global Technology Operations LLC	1,309	-11.0	36	Koninklijke Philips N.V.	992	7.2
5	Google, Inc.	3,195	10.9	291	Krones AG	111	-22.4
85	Halliburton Energy Services, Inc.	464	7.9	95	Kyocera Corp.	400	new
246	Harris Corp.	129	0.8	63	Kyocera Document Solutions Inc.	678	-15.5
23	Hewlett-Packard Co.	1,452	-11.0	233	LAM Research Corp.	140	-11.4
15	Hitachi, Ltd.	1,704	-16.1	147	Lenovo Enterprise Solutions (Singapore) Pte. Ltd.	230	new
72	Hon Hai Precision Ind. Co., Ltd.	573	-13.8	79	LG Chem, Ltd.	515	35.5
39	Honda Motor Co., Ltd.	974	-11.4	66	LG Display Co., Ltd.	631	2.1
54	Honeywell International Inc.	746	-27.6	11	LG Electronics Inc.	2,241	5.8
160	Hong Fu Jin Precision Industry (Shenzhen) Co., Ltd.	208	-56.7	100	LG Innotek Co., Ltd.	375	-6.5
				155	Lockheed Martin Corp.	220	-16.3

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215	LSI Corp.	151	-75.5	57	Oracle Corp.	731	-17.1
280	LSIS Co., Ltd.	114	new	287	Osram GmbH	112	new
145	Macronix International Co., Ltd.	231	28.3	213	Osram Opto Semiconductors GmbH	154	6.9
72	Marvell International Ltd.	573	-17.3	121	Panasonic Corp.	286	-88.1
114	Marvell World Trade Ltd.	321	1.6	86	Panasonic Intellectual Property Corp. of America	458	new
122	Massachusetts Institute of Technology	278	1.1	21	Panasonic Intellectual Property Management Co., Ltd.	1,474	new
222	Maxim Integrated Products, Inc.	144	16.1	261	Pfizer Inc.	120	0.8
135	Mediatek Inc.	248	0.8	87	Procter & Gamble Co.	453	-13.7
19	Medtronic Inc.	1,582	-7.8	187	PS4 Luxco S.A.R.L.	173	37.3
167	Merck Patent GmbH	199	12.4	4	Qualcomm, Inc.	3,209	18.6
154	Merck Sharp & Dohme	221	-24.6	198	Rambus, Inc.	165	22.2
42	Micron Technology, Inc.	961	-9.9	116	Raytheon Co.	316	-17.3
9	Microsoft Corp.	2,471	-17.2	239	Realtek Semiconductor Corp.	138	13.1
45	Mitsubishi Denki K.K.	890	6.8	131	Red Hat, Inc.	254	-13.0
143	Mitsubishi Heavy Industries, Ltd.	237	-26.2	69	Renesas Electronics Corp.	595	0.8
88	Monsanto Technology, LLC	444	-7.1	17	Ricoh Co., Ltd.	1,618	-1.0
232	Motorola Solutions, Inc.	141	-8.4	35	Robert Bosch GmbH	1,016	3.1
258	MStar Semiconductor, Inc.	122	-10.3	108	Roche Holdings, Inc.	340	-29.8
99	Murata Manufacturing Co., Ltd.	376	25.8	206	Rockwell Automation Technologies, Inc.	160	15.9
52	NEC Corp.	773	-39.2	216	Rockwell Collins, Inc.	150	-11.2
291	NEC Laboratories America, Inc.	111	new	140	Rohm Co., Ltd.	239	21.3
267	Nestec, S.A.	118	-18.1	128	Rolls-Royce PLC	268	-22.5
198	NetApp, Inc.	165	-14.9	264	Rovi Guides, Inc.	119	new
246	NGK Insulators Ltd.	129	4.9	267	Sabir Global Technologies B.V.	118	new
287	NGK Spark Plug Co., Ltd.	112	-5.9	126	Saint-Gobain Corp.	274	9.6
244	Nielsen	131	20.2	174	Salesforce.com, Inc.	191	10.4
110	Nike, Inc.	330	3.4	13	Samsung Display Co., Ltd.	1,825	21.7
133	Nikon Corp.	249	-28.2	81	Samsung Electro- Mechanics Co., Ltd.	495	21.9
184	Nintendo Co., Ltd.	175	-13.8	2	Samsung Electronics Co., Ltd.	5,059	2.5
210	Nippon Steel & Sumitomo Metal Corp.	156	11.4	74	Samsung SDI Co., Ltd.	563	9.7
122	Nissan Motor Co., Ltd.	278	16.8	294	Sandia Corp.	108	3.8
165	Nitto Denko Corp.	203	-21.9	106	Sandisk Technologies Inc.	356	41.8
127	Nokia Corp.	272	-57.2	129	Sanofi	266	-9.8
194	Nokia Solutions and Networks Oy	167	new	63	SAP SE	678	2.4
95	Nokia Technologies Oy	400	new	264	Saudi Arabian Oil Co.	119	new
152	Novartis AG	224	-7.8	133	Schaeffler Technologies AG & Co. KG	249	-9.5
251	NTN Corp.	128	15.3	55	Schlumberger Technology Corp.	743	8.5
156	NTT Docomo, Inc.	215	-29.7	76	Seagate Technology, LLC	519	30.4
218	Nuance Communications, Inc.	147	-18.3	17	Seiko Epson Corp.	1,618	-2.5
112	Nvidia Corp.	325	-2.7	179	Semiconductor Components Industries, LLC	180	13.2
41	NXP Semiconductors	967	147.9				
189	Okidata Corp.	172	-7.0				
93	Olympus Corp.	407	-37.8				

**2015 Patent Owners
Alphabetical Listing**

Rank	Organization	2015 Patents	Percent Change From 2014	Rank	Organization	2015 Patents	Percent Change From 2014
30	Semiconductor Energy Laboratory Co., Ltd.	1,129	-4.1	204	Tyco Electronics Corp.	161	3.2
40	Sharp Corp.	969	-10.4	251	Uni-Charm Corp.	128	new
176	Shell Oil Co.	184	-12.4	132	United Microelectronics Corp.	252	-4.2
80	Shenzhen China Star Optoelectronics Technology Co., Ltd.	496	15.1	201	United States of America, Army	162	4.5
280	Shimano Inc.	114	new	214	United States of America, Department of Health & Human Services	152	-14.1
150	Shin Etsu Chemical Co., Ltd.	225	4.7	104	United States of America, Navy	362	-0.5
20	Siemens AG	1,488	-8.7	33	United Technologies Corp.	1,070	8.9
47	SK Hynix Inc.	852	20.0	82	University of California, The Regents of	489	7.9
189	Societe Nationale d'Etude et de Construction de Moteurs d'Aviation	172	0.0	270	University of Michigan	117	-0.8
10	Sony Corp.	2,448	-23.8	174	University of Texas	191	9.8
76	Sprint Communications Co. L.P.	519	10.7	140	UOP	239	new
162	Stanford University	205	12.6	46	Verizon	857	-5.2
229	Stanley Black & Decker, Inc.	142	-9.0	60	Western Digital Technologies, Inc.	710	-2.6
210	Stats Chippac Ltd.	156	-19.6	171	Whirlpool Corp.	194	7.8
58	STMicroelectronics, Inc.	723	-3.6	204	Wisconsin Alumni Research Foundation	161	5.2
171	Stryker Corp.	194	13.5	103	Wistron Corp.	369	28.1
184	Sumitomo Chemical Co., Ltd.	175	-7.9	43	Xerox Corp.	936	-15.3
124	Sumitomo Electric Industries, Ltd.	276	-10.1	191	Xilinx, Inc.	169	-1.2
256	Sumitomo Rubber Industries, Ltd.	124	new	139	Yahoo, Inc.	240	-19.2
297	Sumitomo Wiring Systems, Ltd.	107	new	259	Yamaha Motor Co., Ltd.	121	13.1
90	Symantec Corp.	421	-15.5	97	Yazaki Corp.	388	66.5
233	Syngenta Participations AG	140	new	297	Z124	107	new
275	Synopsys Inc.	116	-39.9	191	ZF Friedrichshafen, AG	169	-0.6
14	Taiwan Semiconductor Manufacturing Co., Ltd.	1,758	21.6	92	ZTE Corp.	416	-41.0
280	Taiyo Yuden Co., Ltd.	114	new				
209	TDK Corp.	157	9.0				
24	Telefonaktiebolaget LM Ericsson	1,406	-8.5				
255	Tencent Technology (Shenzhen) Co. Ltd.	127	new				
210	Tessera, Inc.	156	-24.3				
48	Texas Instruments, Inc.	806	-2.9				
201	Thales	162	-9.5				
294	The Math Works, Inc.	108	-37.6				
117	Thomson Licensing S.A.	315	-10.0				
98	Tokyo Electron Ltd.	379	0.3				
243	Toray Industries Inc.	134	new				
6	Toshiba Corp.	2,793	-2.0				
297	Toyoda Gosei K.K.	107	-13.0				
16	Toyota Jidosha K.K.	1,636	4.4				
176	Tsinghua University	184	-20.0				

END NOTES:

1. “New” in the percent change column indicates that the company was not on the Top 300 list in 2014.
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 2015 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 subsidiary are included with patents of the parent organization if the organization asked IPO 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 decreased to 298,407 in 2015 from 300,678 in 2014.
5. IPO has published this report annually since 1984 as a service to its members. For annual lists, go to www.ipo.org/top300.
6. For next year’s list, IPO will include patents of majority-owned subsidiaries under the name of the parent if the parent provides the names of such subsidiaries to IPO by March 1, 2017.