

# THE CORPORATE PATENT *Scorecard*

IFI Patent Intelligence, a Wolters Kluwer business, issued its annual compilation of the top U.S. patent winners. According to the analysis, the total number of U.S. patents issued in 2005 declined 12 percent compared to 2004. This is the second year in a row to show a decrease – 2004 posted a 2.7 percent drop.

Even IBM Corp., which tops the list this year as it has for 13 straight years, saw a decline of more than 9 percent with 302 fewer patents than in 2004. At 2,972 patents, IBM's annual total falls below the 3,000 mark for the first time since 2001. Canon and Hewlett-Packard come in at number 2 and 3 respectively, but well below IBM.

The total number of pharmaceutical-related patents granted in 2005 decreased by 8 percent, while the number of applications published decreased by about 2 percent. In the biotech industry, while there was a slight increase in the number of applications published, the number of actual patents granted declined by more than 10 percent.

While most companies are seeing a dip in patent activity there are several notable gainers including Microsoft, which is up more than 18 percent; Broadcom, up more than 38 percent; and Freescale Semiconductor, up a remarkable 88 percent over the 2004 counts. The University of California leads the biotech category in an overall position of 40 with a total of 410 patents. Other top medical and pharma contenders include Medtronic in the surgical and medical apparatus category, and Pfizer in bio-drugs and pharmaceuticals.

Complete information on more than 1,800 companies worldwide that received 10 or more U.S. patents in 2005 was published in May in IFI's Patent Intelligence and Technology Report. IFI produces monthly electronic updates of the report that monitor current patenting activity throughout the year. For ordering information, contact IFI at 800-331-4955 or visit [www.ificlaims.com](http://www.ificlaims.com).

RANK	NAME	U.S. PATENTS ISSUED IN 2005	RANK	NAME	U.S. PATENTS ISSUED IN 2005	RANK	NAME	U.S. PATENTS ISSUED IN 2005
1	International Business Machines Corp	2,972	51	Telefonaktiebolaget L M Ericsson SE	331	101	GE Medical Systems Global Technology Co LLC	156
2	Canon K K JP	1,837	52	LG Philips LCD Co Ltd KR	320	102	Caterpillar Inc	154
3	Hewlett-Packard Development Co L P	1,791	53	Oki Electric Industry Co Ltd JP	319	103	Brother Kogyo K K JP	152
4	Matsushita Electric Industrial Co Ltd JP	1,721	54	Toyota Jidoshu K K JP	311	104	Thomson Licensing S A FR	150
5	Samsung Electronics Co Ltd KR	1,645	55	Procter & Gamble Co The	298	105	Cypress Semiconductor Corp	149
6	Micron Technology Inc	1,562	56	Nissan Motor Co Ltd JP	295	105	Raytheon Co	149
7	Intel Corp	1,551	57	Semiconductor Energy Laboratory Co Ltd JP	294	107	Massachusetts Institute of Technology	145
8	Hitachi Ltd JP	1,293	58	Hon Hai Precision Industry Co Ltd TW	293	108	STMicroelectronics S A FR	144
9	Toshiba Corp JP	1,288	59	Seagate Technology LLC	282	109	Deere & Co	143
10	Fujitsu Ltd JP	1,168	60	U S of America Navy Secretary of	268	109	Northrop Grumman Corp	143
11	Sony Corp JP	1,149	61	Ford Global Technologies LLC	260	109	Yamaha Corp JP	143
12	General Electric Co	906	62	Freescale Semiconductor Inc	256	112	Analog Devices Inc	138
13	Seiko Epson Corp JP	888	62	Kimberly-Clark Worldwide Inc	256	113	Sony Electronics Inc	137
14	Infineon Technologies AG DE	804	64	Du Pont de Nemours, E I & Co	253	114	Sumitomo Wiring Systems Ltd JP	133
15	Koninklijke Philips Electronics N V NL	767	65	Illinois Tool Works Inc	250	115	Baker Hughes Inc	131
16	Bosch, Robert GmbH DE	758	66	Silverbrook Research Pty Ltd AU	247	116	EMC Corp	130
17	Fuji Photo Film Co Ltd JP	755	67	Olympus Corp JP	242	117	U S of America Army Secretary of	128
18	Microsoft Corp	746	68	BASF AG DE	234	118	Samsung SDI Co Ltd KR	127
19	Texas Instruments Inc	736	69	Pioneer Corp JP	231	118	VIA Technologies Inc TW	127
20	Honda Motor Co Ltd JP	730	70	Murata Manufacturing Co Ltd JP	228	120	LAM Research Corp	125
21	Siemens AG DE	693	71	National Semiconductor Corp	223	121	Konica Corp JP	124
22	NEC Corp JP	673	72	Boston Scientific/Scimed Inc	220	122	Eaton Corp	123
23	Sun Microsystems Inc	654	73	NEC Electronics Corp JP	218	123	Dell Products L P	121
24	Denso Corp JP	645	74	Alcatel FR	215	123	Harris Corp	121
25	Mitsubishi Denki K K JP	630	74	Alps Electric Co Ltd JP	215	123	Shin-Etsu Chemical Co Ltd JP	121
26	Renesas Technology Corp JP	612	76	Tokyo Electron Ltd JP	209	126	Shell Oil Co	120
27	Eastman Kodak Co	578	77	Fuji Xerox Co Ltd JP	204	127	Council of Scientific & Industrial Research IN	119
28	Agilent Technologies Inc	562	78	AT&T Corp	203	127	Hyundai Motor Co KR	119
29	Advanced Micro Devices Inc	529	79	Lockheed Martin Corp	202	127	Lear Corp	119
30	Sharp K K JP	493	80	Qualcomm Inc	200	130	Altera Corp	118
31	Ricoh Co Ltd JP	471	81	Sumitomo Electric Industries Ltd JP	196	131	Pioneer Hi-Bred International Inc	117
32	LG Electronics Inc KR	464	81	Visteon Global Technologies Inc	196	131	Toyoda Gosei K K JP	117
33	Honeywell International Inc	461	83	Halliburton Energy Services Inc	193	133	Mitsubishi Jukogyo K K JP	116
33	Motorola Inc	461	84	BellSouth Intellectual Property Corp	190	133	Rohm Co Ltd JP	116
35	Taiwan Semiconductor Manufacturing Co TW	441	85	Hitachi Global Storage Technologies Netherlands BV NL	189	133	Western Digital Technologies Inc	116
36	Cisco Technology Inc	440	86	Medtronic Inc	185	136	Bristol-Myers Squibb Co	114
37	Xerox Corp	430	87	Nikon Corp JP	184	136	Goodyear Tire & Rubber Co The	114
38	3M Innovative Properties Co	418	88	Bayer AG DE	183	136	Sumitomo Chemical Co Ltd JP	114
39	Broadcom Corp	414	89	Pentax Corp JP	178	139	Corning Inc	113
40	California, University of Regents	410	89	Schlumberger Technology Corp	178	139	Electronics and Telecommunications Research Institute KR	113
41	Delphi Technologies Inc	408	91	Xilinx Inc	177	139	ExxonMobil Chemical Patents Inc	113
42	Lucent Technologies Inc	406	92	Agere Systems Inc	175	142	Finisar Corp	112
43	Boeing Co The	404	93	DaimlerChrysler AG DE	173	143	California Institute of Technology	111
44	General Motors Corp	393	94	Pfizer Inc	166	143	Minebea Co Ltd JP	111
45	Hynix Semiconductor Inc KR	383	95	Industrial Technology Research Institute TW	164	145	Cardiac Pacemakers Inc	110
46	Nortel Networks Ltd CA	374	95	TDK K K JP	164	146	AU Optronics Corp TW	107
47	Sanyo Electric Co Ltd JP	360	97	STMicroelectronics SRL IT	162	146	L'Oreal S A FR	107
48	Applied Materials Inc	353	98	Toshiba Tec K K JP	161	146	NGK Insulators Ltd JP	107
49	LSI Logic Corp	340	99	Minolta Co Ltd JP	160	149	InterDigital Technology Corp	106
50	Nokia AB Oy FI	335	100	Yazaki Corp JP	157	150	Sharp Laboratories of America Inc	105

# me·di·a·tor (MEE·dee·ay·tor), n.

1. One who mediates, especially one that reconciles differences between disputants.
2. One who resolves or settles (differences) by working with all the conflicting parties.
3. See Jack Waddey (under Mediators, Highly Experienced).

Jack Waddey, co-founder of Waddey & Patterson, P.C., has successfully mediated dozens of sophisticated intellectual property cases, serving both as an advocate and as neutral. Having been recognized since 1998 as an approved mediator under Tennessee Supreme Court Rule 31, his extensive experience in intellectual property law—coupled with his proven track record\* as a get-it-done mediator—makes Waddey the name of choice in any situation where mediation should be a synonym for achieving successful resolution.

\* Please visit <http://www.iplawgroup.com/mediation.htm> for a more extensive list of Mr. Waddey's references.



This is an advertisement.

Roundabout Plaza • 1600 Division Street • Suite 500 • Nashville, TN 37203  
Phone: 615-242-2400 • Fax: 615-242-2221

Our practice is limited to patents, copyrights, trademarks, trade secrets and related causes.  
Certification as a Specialist in the Identified Areas of Practice is not Currently Available in Tennessee.

AmSouth Center • 200 Clinton Ave. • Suite 302 • Huntsville, AL 35801  
Phone: 256-535-4400 • Fax: 256-535-4402

No representation is made that the quality of legal services to be performed is greater than the quality of legal services performed by other lawyers

RANK	NAME	U.S. PATENTS ISSUED IN 2005	RANK	NAME	U.S. PATENTS ISSUED IN 2005	RANK	NAME	U.S. PATENTS ISSUED IN 2005
151	Nokia Mobile Phones Ltd FI	104	186	DaimlerChrysler Corp	84	221	Komatsu Seisakusho K K JP	69
152	Furukawa Electric Co Ltd The JP	103	186	Fujinon Corp JP	84	221	Showa Denko K K JP	69
153	Japan Science and Technology Agency JP	102	186	Nanya Technology Corp TW	84	221	Sprint Communications Co L P	69
154	Aisin Seiki Co Ltd JP	101	186	Samsung Electro-Mechanics Co Ltd KR	84	224	Dow Global Technologies Inc	68
154	Macronix International Co Ltd TW	101	190	BenQ Corp TW	83	225	Merck & Co Inc	66
156	IGT	100	190	Heidelberger Druckmaschinen AG DE	83	226	Autoliv ASP Inc	65
157	Texas, University of System	99	190	Monsanto Technology LLC	83	226	Hilti AG LI	65
158	Weatherford/Lamb Inc	97	190	Unisys Corp	83	226	KLA-Tencor Technologies Corp	65
159	Conopco Inc	96	190	Victor Co of Japan Ltd JP	83	229	DIRECTV Group Inc The	64
159	Stanford, Leland Jr University Trustees	96	195	ADC Telecommunications Inc	82	229	Matsushita Electric Works Ltd JP	64
161	Cadence Design Systems Inc	95	195	NCR Corp	82	229	Warner-Lambert Co	64
162	United Microelectronics Corp TW	94	195	Omnron Corp JP	82	229	Winbond Electronics Corp TW	64
163	ASML Netherlands B V NL	93	195	Siemens Westinghouse Power Corp	82	233	Koyo Seiko Co Ltd JP	63
164	Oracle International Corp	93	195	United Technologies Corp	82	233	Michelin Recherche et Technique S A CH	63
164	Pitney-Bowes Inc	93	200	Ebara Corp JP	81	233	Nippon Telegraph & Telephone Pub Corp JP	63
166	NEC LCD Technologies Ltd JP	92	200	Shimano Corp JP	81	233	SanDisk Corp	63
167	Dai Nippon Insatsu K K JP	91	202	Delta Electronics Inc TW	79	237	Battelle Memorial Institute	62
167	Lexmark International Inc	91	202	Johns Hopkins University	79	237	Funai Electric Co Ltd JP	62
169	AstraZeneca AB SE	89	204	Advanced Cardiovascular Systems Inc	78	237	Institut Francais Du Petrole FR	62
169	Commissariat a l'Energie Atomique FR	89	204	Applera Corp	78	237	Kawasaki Jukogyo K K JP	62
169	NSK Ltd JP	89	204	JDS Uniphase Corp	78	237	Milliken & Co	62
169	U S of America NASA Administrator of	89	204	Novartis AG CH	78	237	Mitsui Chemicals Inc JP	62
169	3Com Corp	89	208	Wisconsin Alumni Research Foundation	77	237	Wyeth	62
174	Ciba Specialty Chemicals Corp	88	209	Black & Decker Corp The	76	244	Asahi Glass Co Ltd JP	61
174	Merck Patent GmbH DE	88	209	Sumitomo Rubber Industries Ltd JP	76	244	Daikin Industries Ltd JP	61
176	Nitto Denko Corp JP	87	211	NTT Docomo Inc JP	75	244	HRL Laboratories LLC	61
176	Tyco Electronics Corp	87	211	Pacesetter Inc	75	244	Rohm and Haas Co	61
178	CNH America LLC	86	211	Siemens VDO Automotive Corp	75	244	Seiko Instruments Inc JP	61
178	Degussa DE	86	214	International Rectifier Corp	74	244	Shipley Co Inc	61
178	ITT Manufacturing Enterprises Inc	86	215	Genentech Inc	73	244	Siemens VDO Automotive Inc CA	61
178	Kao Corp JP	86	215	Molex Inc	73	251	Becton Dickinson and Co	60
182	Acushnet Co	85	217	Carrier Corp	72	251	Columbia University	60
182	Apple Computer Inc	85	217	Hitachi ULSI Systems Co Ltd JP	72	251	Human Genome Sciences Inc	60
182	Michigan, University of	85	219	BorgWarner Inc	71	251	Japan Aviation Electronics Industry Ltd JP	60
182	U S of America Health & Human Services	85	220	Centre National de la Recherche Scientifique CNRS FR	70	251	Storage Technology Corp	60