

PTMD SPECIAL REPORT

ALL PATENTS, ALL TYPES

JANUARY 1977 -- DECEMBER 2005



June 2006
U.S. PATENT AND TRADEMARK OFFICE
ELECTRONIC INFORMATION PRODUCTS DIVISION / PTMB
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A PATENT TECHNOLOGY MONITORING DIVISION REPORT

PTMD Special Report
All Patents, All Types
1/1977 - 12/31/2005
Explanation of Data

This Patent Technology Monitoring Division (PTMD) report profiles patent activity for all U.S. patents (design, plant, reissue, and utility patents, defensive publications, and statutory invention registrations) granted between **January 1, 1977** and **December 31, 2005**. The source of the data used for this report is the PTMD database maintained by the Office for Electronic Information Products.

Data Distribution By Date of Grant and By Date of Application

Parts A1 and A2

Part A1 distributes patent GRANT data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 distributes grant data by the year in which the patented application was filed ("Patents Granted By Date of Patent Application"). Parts A1 and A2 each provide patent counts (pages A1-1 and A2-1) and percent distributions (pages A1-2 and A2-2).

Patent data in the "**Pre 1992**" column corresponds to the period **January 1, 1977** through **December 31, 1991**.

Part B

Part B of this report distributes patent GRANT data for organizations that have received U.S. patents since **1977**. Data are presented by the year in which the patent was granted ("Patents By Year of Grant") and the year the patented application was filed ("Patents by Year of Application").

DATA FOR THOSE APPLICATIONS WHICH WERE FILED BUT NEVER ISSUED (ROUGHLY 30% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a (utility) patent and the issuing of the patent (i.e., a patent's "pendency") is now about 24 months, the patented application data for the most recent years are incomplete.* This is because a significant number of the applications filed in the most recent years, which will ultimately become patents, were still pending in **December 2005**. Since they had not yet become patents at the time this report was prepared, they were not included in this report.

Patented application data are of significant value since the date an application was filed more accurately reflects when the technology was developed. Additionally, fluctuations in data based on application date are much more likely to reflect changes in technological activity, since such fluctuations would for the most part be immune from changes in PTO processing such as occurred in 1986 when the PTO issued fewer patents than would normally have been expected due to a lack of funds to print patents; in 2005, PTO also issued fewer patents than would have normally

been expected because of administrative reasons. Note that a patent's "pendency" can be quite variable from one patent to another thereby affecting the date of patent grant. Such variation in pendency is determined by many factors, including PTO workload (which varies between technologies), budget and manpower levels, patent printing schedules, etc.

Parts of the Report

Parts A1 and A2 present tables which show, by number and percent, the patent activity. Part A1 presents data by year of patent grant ("Patents Granted by Date of Patent Grant"). Part A2 redistributes grant data by year of patent application ("Patents Granted by Date of Patent Application"). The location of patent origin is determined by the residence of the first-named inventor at the time of grant.

Information on **patent ownership** reflects ownership at the time of patent grant and does not include subsequent changes in ownership. If more than one assignee was declared at the time of grant, the patent is attributed to the first-named assignee. The U.S. and Foreign Corporations ownership categories count predominantly corporate patents; however, patents assigned to other organizations such as small businesses, nonprofit organizations, universities, etc. are also included in this category. While U.S. Government patent ownership includes only patents granted to the Federal Government, no such distinction is made for Foreign Government patents.

Part B is a ranked listing of national and international organizations (i.e., corporations, universities, government agencies) which have received **1000** or more U.S. patents since **1977**. Data line 1 for each listed organization distributes counts of patent grants by year of grant. Data line 2 for each organization redistributes those same patent grants by year in which the patented application was filed. Information on patent ownership reflects ownership at the time of patent grant. Although a substantial effort has been made to combine name variations into a single organizational name, many organizations continue to have patents listed under more than one organizational name.

* As of **12/31/2005**, utility patent application data were approximately **97%** complete for patent applications filed in **1999**, **90%** complete for **2000** filings, **77%** complete for **2001** filings, **62%** complete for **2002** filings, and **34%** complete for **2003** filings. They were essentially complete for applications filed prior to **1999**.

Part A1

Patent Grants as Distributed By Year of Patent Grant

<div> <div>----</div> <div>Technology Assessment and Forecast Report</div> <div>----</div> </div>																
ALL PATENTS ALL TYPES REPORT (U, D, PP, RE, T, SIR)															Page A1-	1
<div> <div>----</div> <div>Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2005)</div> <div>----</div> </div>																
- - - - - NUMBER OF PATENTS - - - - -																
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Total
Total	1165426	107511	109890	113704	113955	121805	124147	163205	169145	176083	184047	184424	187048	181320	157740	3259450
U.S. Origin	667032	58791	61221	64345	64510	69419	69923	90697	94089	97011	98655	97125	98590	94129	82585	1808122
Foreign Origin	498394	48720	48669	49359	49445	52386	54224	72508	75056	79072	85392	87299	88458	87191	75155	1451328
JAPAN	190585	23164	23411	23517	22871	24059	24191	32118	32514	32922	34891	36339	37248	37032	31834	606696
GERMANY	100390	7605	7186	6989	6874	7125	7292	9582	9895	10824	11894	11957	12140	11367	9575	230695
FRANCE	37302	3282	3155	2985	3010	3016	3202	3991	4097	4173	4456	4421	4126	3686	3106	88008
UNITED KINGDOM	39859	2637	2530	2472	2685	2676	2906	3729	3904	4092	4358	4202	4037	3905	3560	87552
CANADA	22479	2218	2231	2380	2447	2638	2817	3537	3678	3925	4063	3857	3894	3781	3177	67122
TAIWAN	4631	1253	1510	1814	2087	2419	2597	3805	4526	5806	6545	6730	6676	7207	5993	63599
SOUTH KOREA	1389	586	830	1008	1240	1567	1965	3362	3679	3472	3763	4009	4132	4671	4591	40264
ITALY	15197	1446	1453	1361	1242	1385	1417	1821	1686	1967	1978	1962	2022	1946	1591	38474
SWITZERLAND	19359	1294	1198	1244	1187	1192	1179	1374	1390	1458	1557	1532	1433	1405	1106	37908
SWEDEN	13172	727	742	800	914	971	970	1346	1542	1738	1933	1824	1629	1388	1189	30885
NETHERLANDS	12195	974	944	998	894	886	895	1382	1396	1410	1494	1681	1570	1537	1200	29456
AUSTRALIA	5977	497	470	564	548	566	568	830	832	860	1032	992	1049	1093	1033	16911
ISRAEL	2779	350	358	388	432	525	577	820	792	836	1031	1108	1260	1092	976	13324
BELGIUM	4268	371	377	392	419	516	561	755	718	756	796	801	727	678	577	12712
FINLAND	2965	381	311	341	387	453	468	629	695	649	769	856	944	954	751	11553
AUSTRIA	4766	403	340	316	359	387	393	408	505	537	632	559	639	575	491	11310
DENMARK	2867	275	261	313	314	334	432	500	588	509	556	559	611	530	473	9122
CHINA,HONG KONG S.A.R	1266	159	182	220	248	247	261	373	413	548	621	589	681	641	596	7045
SPAIN	1509	149	184	172	168	187	193	308	265	318	340	358	358	312	318	5139
NORWAY	1609	121	127	130	138	150	157	232	246	266	282	261	279	255	242	4495
U.S.S.R.	3668	67	67	57	12	16	4	6	3	1		1				3902
CHINA P.REP.	248	41	53	48	63	48	66	88	99	162	265	390	424	597	565	3157
SINGAPORE	123	35	44	59	61	97	100	136	152	242	304	421	460	485	377	3096
SOUTH AFRICA	1423	101	101	109	127	116	114	132	127	125	137	123	131	115	108	3089
NEW ZEALAND	844	60	51	54	60	78	109	145	134	136	160	173	165	192	143	2504
INDIA	199	24	30	28	38	37	48	94	114	131	180	267	356	376	403	2325
HUNGARY	1497	89	62	48	51	43	25	52	39	38	61	48	72	52	48	2225
IRELAND	471	56	50	49	55	86	76	78	100	137	164	142	182	197	169	2012
RUSSIAN FEDERATION			3	38	99	118	112	194	185	185	239	203	203	173	154	1906
BRAZIL	467	43	59	61	70	69	67	88	98	113	125	112	180	161	98	1811
MEXICO	609	45	50	52	45	46	57	77	94	100	87	105	93	102	95	1657
LUXEMBOURG	435	36	41	44	34	27	42	46	35	55	48	52	53	55	49	1052
ARGENTINA	303	23	25	37	32	32	38	46	46	63	58	58	70	50	29	910
CZECHOSLOVAKIA	722	18	15	20	15	9	10	9	5	10	7	2	1			843
MALAYSIA	50	11	19	16	8	24	29	35	34	47	56	62	63	93	98	645
VENEZUELA	218	24	34	28	31	30	26	29	39	32	28	32	20	23	10	604
Others (129)	2553	155	165	207	180	211	260	351	391	429	482	511	530	465	430	7320
Ownership:																
U.S. Corporations	499095	44043	46093	48750	49048	53540	55305	72357	75932	78822	82075	81110	82805	80013	70942	1419930
U.S. Government	16982	1225	1234	1310	1083	961	974	1040	1000	960	985	945	891	846	712	31148
U.S. Individuals	180142	15650	16100	16527	16813	17415	16285	20764	20540	20352	18840	17497	16901	15182	12784	421792
Foreign Corporations	398920	40930	41078	41540	41354	44191	45641	61424	64225	68060	74033	76855	78685	78571	67953	1223460
Foreign Government	5640	474	442	300	250	260	278	258	164	108	97	115	89	81	58	8614
Foreign Individuals	64647	5189	4943	5277	5407	5438	5664	7362	7284	7781	8017	7902	7677	6627	5291	154506

Part A2

Patent Grants as Distributed By Year of Patent Application

	----- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2005) -----															
	----- NUMBER OF PATENTED APPLICATIONS -----															
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Total
Total	1359403	113447	118403	135129	157048	158126	183455	181981	190860	195343	184997	157953	96150	26298	857	3259450
U.S. Origin	773194	63865	67780	76473	90226	86856	101219	100331	104056	104582	95736	81144	48900	13363	397	1808122
Foreign Origin	586209	49582	50623	58656	66822	71270	82236	81650	86804	90761	89261	76809	47250	12935	460	1451328
JAPAN	233294	23905	23367	27140	30198	32065	36979	34394	34798	37867	37900	30765	18951	4808	265	606696
GERMANY	113209	7225	7179	7950	8956	9197	10785	10782	12413	12506	12356	10872	5829	1401	35	230695
FRANCE	43168	3115	3134	3414	4005	3820	4370	4235	4631	4673	4033	3222	1773	408	7	88008
UNITED KINGDOM	44805	2478	2728	3172	3713	3655	4201	4300	4575	4372	3935	3309	1845	460	4	87552
CANADA	26314	2296	2609	2897	3542	3457	3987	4185	4182	4230	3727	3307	1913	466	10	67122
TAIWAN	6464	1544	1911	2344	2806	3518	4195	5336	6664	6219	7001	7519	6009	2004	65	63599
SOUTH KOREA	2740	963	1099	1699	2179	3592	3934	4069	3781	4166	4154	4197	2949	726	16	40264
ITALY	17742	1404	1328	1486	1696	1690	1879	1837	1991	2029	2046	1743	1205	390	8	38474
SWITZERLAND	21618	1215	1232	1335	1437	1317	1459	1473	1554	1599	1531	1239	702	192	5	37908
SWEDEN	14527	798	946	1112	1239	1284	1844	1911	1916	1867	1547	1164	574	154	2	30885
NETHERLANDS	13929	958	999	1052	1184	1348	1571	1403	1519	1660	1625	1255	666	284	3	29456
AUSTRALIA	6956	534	585	635	747	827	840	1012	995	1101	967	942	554	212	4	16911
ISRAEL	3475	378	453	656	738	745	879	981	1252	1300	1179	821	381	83	3	13324
BELGIUM	4955	381	437	548	747	749	750	783	824	793	714	614	346	70	1	12712
FINLAND	3617	355	384	501	561	720	786	754	932	1010	872	660	327	74		11553
AUSTRIA	5430	334	355	418	478	424	493	554	607	614	598	606	327	70	2	11310
DENMARK	3388	243	325	391	570	470	552	609	592	554	621	437	279	89	2	9122
CHINA,HONG KONG S.A.R	1576	204	210	239	267	351	331	456	555	610	701	688	568	278	11	7045
SPAIN	1793	182	168	219	234	274	303	307	307	367	387	319	218	60	1	5139
NORWAY	1833	134	150	157	204	220	252	241	318	299	272	263	113	39		4495
U.S.S.R.	3803	53	20	10	9	2	3	2								3902
CHINA P.REP.	328	50	74	52	68	83	107	135	221	356	488	514	403	272	6	3157
SINGAPORE	185	67	64	103	107	147	189	236	356	443	468	436	205	87	3	3096
SOUTH AFRICA	1599	103	149	141	112	130	121	138	139	131	135	109	61	21		3089
NEW ZEALAND	953	55	57	109	107	133	169	133	142	187	180	154	105	20		2504
INDIA	248	35	37	42	54	88	127	141	201	307	398	378	219	44	6	2325
HUNGARY	1650	46	47	45	51	38	38	54	56	65	51	57	25	2		2225
IRELAND	569	49	58	107	82	87	113	172	142	187	180	170	72	24		2012
RUSSIAN FEDERATION	2	27	99	130	149	189	196	190	250	230	201	149	80	13	1	1906
BRAZIL	555	59	64	99	71	89	98	106	127	130	127	163	101	22		1811
MEXICO	693	56	42	57	54	80	100	99	100	101	121	71	72	11		1657
LUXEMBOURG	498	42	29	43	31	40	60	43	45	56	59	63	32	11		1052
ARGENTINA	351	24	42	39	37	50	46	63	49	67	71	44	18	9		910
CZECHOSLOVAKIA	751	21	21	11	11	8	4	7	9							843
MALAYSIA	80	11	11	20	31	44	45	30	56	67	86	73	71	20		645
VENEZUELA	266	37	30	28	27	28	35	31	36	30	31	21	2	2		604
Others (129)	2845	201	180	255	320	311	395	448	469	568	499	465	255	109		7320
Ownership:																
U.S. Corporations	579734	49140	52117	59257	72529	70310	82916	82868	86648	87670	80562	66686	38969	10248	276	1419930
U.S. Government	19436	1293	1274	1117	1197	953	981	941	840	936	921	741	414	101	3	31148
U.S. Individuals	206993	15659	16921	18950	19745	18939	20808	19383	19356	18704	16644	15603	10594	3374	119	421792
Foreign Corporations	473417	42065	42399	49421	56932	60852	71162	71477	75877	79761	79135	67831	41575	11136	420	1223460
Foreign Government	6463	347	267	294	298	249	171	114	109	121	76	66	31	8		8614
Foreign Individuals	73360	4943	5425	6090	6347	6823	7417	7198	8030	8151	7659	7026	4567	1431	39	154506

Ownership:

Part B

Ranked Listing of Organizations with Patent Grants

As Distributed By Year of Patent Grant

and As Distributed By Year of Patent Application

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
INTERNATIONAL BUSINESS MACHINES CORPORATION																
Patents By Year of Grant:	8260	875	1139	1356	1468	1930	1781	2685	2778	2905	3429	3297	3438	3253	2950	41544
Patents By Year of Application:	10480	1551	1311	1917	2615	2773	3605	3744	4221	3724	2803	1673	919	202	6	41544
CANON KABUSHIKI KAISHA																
Patents By Year of Grant:	7540	1191	1108	1161	1164	1610	1458	2000	1864	1971	1976	1950	2051	1842	1840	30726
Patents By Year of Application:	9690	1330	1400	1971	2545	2073	2493	1801	1914	1679	1621	1225	863	114	7	30726
HITACHI, LTD																
Patents By Year of Grant:	9701	969	951	989	924	970	914	1110	1024	1059	1297	1622	1907	1521	1275	26233
Patents By Year of Application:	11974	936	925	995	1146	1017	1082	990	1312	1546	1956	1445	700	202	7	26233
GENERAL ELECTRIC COMPANY																
Patents By Year of Grant:	11745	952	943	977	765	824	669	738	702	790	1122	1423	1142	982	905	24679
Patents By Year of Application:	13348	957	874	896	846	738	780	919	1221	1357	1200	941	536	64	2	24679
TOSHIBA CORPORATION																
Patents By Year of Grant:	8285	1089	1072	1002	1009	957	889	1237	1232	1271	1189	1181	1254	1364	1277	24308
Patents By Year of Application:	10422	969	915	1113	1131	1276	1383	1325	1164	1169	1261	1154	767	253	6	24308
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.																
Patents By Year of Grant:	4049	627	762	800	921	887	784	1090	1107	1216	1500	1593	1903	2060	1802	21101
Patents By Year of Application:	5369	819	907	975	1005	1102	1331	1410	1617	1837	1918	1514	1022	270	5	21101
NEC CORPORATION																
Patents By Year of Grant:	3303	465	611	918	1009	1054	1105	1639	1850	2042	1970	1847	1200	829	675	20517
Patents By Year of Application:	4322	902	786	1362	1280	1690	2331	2347	2115	1701	1059	447	145	28	2	20517
SONY CORPORATION																
Patents By Year of Grant:	3401	463	637	747	805	945	944	1445	1641	1666	1546	1605	1470	1470	1299	20084
Patents By Year of Application:	4465	807	796	995	1276	1562	2126	1793	1760	1518	1341	770	570	211	94	20084
MITSUBISHI DENKI KABUSHIKI KAISHA																
Patents By Year of Grant:	5363	979	939	982	974	938	900	1092	1073	1047	1208	1399	1263	787	622	19566
Patents By Year of Application:	7198	987	949	983	1122	1088	1182	1059	1134	1257	1325	854	316	110	2	19566
MOTOROLA, INC.																
Patents By Year of Grant:	4430	691	791	960	1108	1163	1186	1542	1273	1267	811	729	668	629	494	17742
Patents By Year of Application:	5774	918	1078	1305	1499	1527	1497	1092	729	986	525	502	263	46	1	17742
EASTMAN KODAK COMPANY																
Patents By Year of Grant:	5448	790	1011	900	784	796	802	1145	1012	894	733	703	757	717	582	17074
Patents By Year of Application:	6926	1045	793	786	792	1215	1114	1133	668	840	725	633	338	66	0	17074

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
FUJITSU LIMITED																
Patents By Year of Grant:	2478	418	454	595	732	872	908	1232	1200	1155	1176	1216	1306	1302	1159	16203
Patents By Year of Application:	3401	606	691	1020	1232	1296	1469	1438	1217	1249	1155	839	484	94	12	16203
SIEMENS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	6807	402	374	381	429	418	455	627	744	915	801	698	683	766	703	15203
Patents By Year of Application:	7467	411	413	469	518	625	843	947	936	764	727	610	374	96	3	15203
FUJI PHOTO FILM CO., LTD																
Patents By Year of Grant:	5897	671	660	571	523	524	481	560	550	552	605	709	845	1048	776	14972
Patents By Year of Application:	7110	591	529	544	561	638	680	559	677	882	878	750	477	94	2	14972
SAMSUNG ELECTRONICS CO., LTD.																
Patents By Year of Grant:	260	255	358	419	439	495	591	1309	1557	1449	1449	1340	1316	1617	1724	14578
Patents By Year of Application:	901	415	425	513	664	1540	1617	1843	1451	1266	1306	1257	1097	277	6	14578
U.S. PHILIPS CORPORATION																
Patents By Year of Grant:	7470	554	462	429	527	501	499	760	764	723	754	267	4	2	0	13716
Patents By Year of Application:	8423	462	471	602	698	770	828	708	497	210	47	0	0	0	0	13716
XEROX CORPORATION																
Patents By Year of Grant:	4065	474	564	615	554	706	610	776	671	592	726	697	646	520	464	12680
Patents By Year of Application:	5026	590	656	710	727	693	651	864	851	716	460	425	265	45	1	12680
MICRON TECHNOLOGY, INC.																
Patents By Year of Grant:	123	114	173	106	63	125	319	592	942	1312	1646	1837	1710	1760	1564	12386
Patents By Year of Application:	317	175	76	96	395	703	1195	1500	1521	1765	1789	1636	871	342	5	12386
TEXAS INSTRUMENTS, INCORPORATED																
Patents By Year of Grant:	3094	400	370	481	529	603	607	611	599	689	800	717	765	898	734	11897
Patents By Year of Application:	3883	438	561	741	833	559	758	703	788	725	744	661	418	85	0	11897
AT&T CORP.																
Patents By Year of Grant:	6661	457	470	615	654	523	49	150	279	295	291	285	209	218	202	11358
Patents By Year of Application:	7511	590	702	488	214	219	488	341	286	227	184	65	37	6	0	11358
BAYER AKTIENGESELLSCHAFT																
Patents By Year of Grant:	6291	475	443	345	328	323	357	382	342	306	364	399	348	330	176	11209
Patents By Year of Application:	7021	420	361	345	402	416	387	284	355	322	408	380	93	15	0	11209
E. I. DU PONT DE NEMOURS AND COMPANY																
Patents By Year of Grant:	5690	609	573	492	445	397	313	399	341	341	337	316	341	332	251	11177
Patents By Year of Application:	6706	510	460	428	429	368	409	336	341	373	345	285	156	29	2	11177

---- Organizational Patenting				(Granted: Jan 01, 1977 - Dec 31, 2005)						---- Ranked List of Organizations with 1000 or More Patents ----						
	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
INTEL CORPORATION																
Patents By Year of Grant:	360	73	125	206	271	423	405	708	744	806	818	1095	1600	1605	1552	10791
Patents By Year of Application:	535	211	324	455	615	844	1007	1065	1297	1407	1272	1042	619	97	1	10791
ROBERT BOSCH GMBH																
Patents By Year of Grant:	3525	278	363	317	312	307	267	351	423	560	709	686	756	907	772	10533
Patents By Year of Application:	4027	374	305	338	312	389	495	521	757	723	792	871	527	99	3	10533
SHARP KABUSHIKI KAISHA (SHARP CORPORATION)																
Patents By Year of Grant:	3182	451	424	494	435	378	422	584	554	625	573	579	526	556	502	10285
Patents By Year of Application:	4053	487	442	426	536	588	621	651	497	672	558	408	284	62	0	10285
HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)																
Patents By Year of Grant:	3222	209	260	247	254	302	353	416	487	493	612	720	703	810	778	9866
Patents By Year of Application:	3614	273	249	309	419	389	490	549	462	780	771	844	529	186	2	9866
HEWLETT-PACKARD COMPANY																
Patents By Year of Grant:	1636	352	351	438	492	523	554	827	880	968	1025	1113	424	0	7	9590
Patents By Year of Application:	2347	422	458	577	691	900	1034	972	917	693	537	42	0	0	0	9590
BASF AKTIENGESELLSCHAFT																
Patents By Year of Grant:	4077	398	360	320	304	319	276	399	414	510	487	476	393	343	231	9307
Patents By Year of Application:	4713	316	332	330	385	363	479	512	494	467	424	331	138	23	0	9307
UNITED STATES OF AMERICA, NAVY																
Patents By Year of Grant:	4440	321	363	397	352	299	303	346	360	366	326	388	366	322	262	9211
Patents By Year of Application:	5205	372	369	318	351	338	376	360	288	330	345	308	196	54	1	9211
GENERAL MOTORS CORPORATION																
Patents By Year of Grant:	4816	402	441	334	282	298	277	306	276	254	177	190	291	377	394	9115
Patents By Year of Application:	5366	443	341	326	312	312	265	278	172	216	275	431	309	69	0	9115
ADVANCED MICRO DEVICES, INC.																
Patents By Year of Grant:	546	71	85	86	129	179	271	557	824	1053	1086	1154	904	802	526	8273
Patents By Year of Application:	697	89	129	199	392	559	1115	1004	970	1202	903	681	286	43	4	8273
LUCENT TECHNOLOGIES INC.																
Patents By Year of Grant:	0	0	0	0	0	300	816	948	1162	1426	1116	665	621	536	406	7996
Patents By Year of Application:	15	13	65	417	940	956	1272	1704	1372	705	281	153	87	15	1	7996
RICOH COMPANY, LTD.																
Patents By Year of Grant:	2580	374	294	312	282	300	348	411	417	432	392	338	417	540	473	7910
Patents By Year of Application:	3218	324	313	344	380	422	447	429	440	412	414	432	286	47	2	7910

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MINNESOTA MINING AND MANUFACTURING COMPANY																
Patents By Year of Grant:	3526	411	435	540	598	573	591	592	351	52	15	11	7	3	1	7706
Patents By Year of Application:	4275	482	555	676	730	555	355	60	9	5	3	0	1	0	0	7706
WESTINGHOUSE ELECTRIC CORP.																
Patents By Year of Grant:	6165	370	306	262	196	136	74	82	12	4	0	1	0	0	0	7608
Patents By Year of Application:	6789	233	211	203	88	53	29	1	0	1	0	0	0	0	0	7608
DOW CHEMICAL COMPANY																
Patents By Year of Grant:	5015	323	330	270	230	197	165	174	142	134	169	118	42	28	10	7347
Patents By Year of Application:	5564	275	269	232	225	176	156	123	133	120	54	19	1	0	0	7347
PROCTER + GAMBLE COMPANY																
Patents By Year of Grant:	1717	190	173	220	233	354	434	503	632	546	489	501	490	450	352	7284
Patents By Year of Application:	2032	190	263	349	493	618	640	488	504	548	534	387	176	59	3	7284
NISSAN MOTOR COMPANY, LIMITED																
Patents By Year of Grant:	4136	343	216	141	120	103	139	164	211	251	261	252	265	268	295	7165
Patents By Year of Application:	4659	161	111	120	154	179	203	252	222	252	294	299	195	62	2	7165
TOYOTA JIDOSHA K.K.																
Patents By Year of Grant:	3349	153	146	133	157	160	213	390	405	349	332	309	310	323	325	7054
Patents By Year of Application:	3579	155	158	165	212	398	500	340	317	290	319	262	254	102	3	7054
CIBA-GEIGY CORPORATION																
Patents By Year of Grant:	4717	319	332	302	277	273	239	17	4	3	0	2	0	0	0	6485
Patents By Year of Application:	5261	291	295	312	280	44	1	0	1	0	0	0	0	0	0	6485
HOECHST AKTIENGESELLSCHAFT																
Patents By Year of Grant:	3759	331	356	335	313	353	353	328	152	82	18	18	8	1	2	6409
Patents By Year of Application:	4348	369	331	372	497	226	203	39	13	5	4	2	0	0	0	6409
SEIKO EPSON CORPORATION																
Patents By Year of Grant:	342	160	188	166	162	200	239	327	316	422	530	648	797	858	896	6251
Patents By Year of Application:	682	186	199	232	317	326	382	497	585	696	820	733	486	107	3	6251
MOBIL OIL CORP.																
Patents By Year of Grant:	4202	301	292	295	204	167	91	67	72	71	52	14	5	4	3	5840
Patents By Year of Application:	4713	289	243	209	137	53	68	70	51	6	0	0	1	0	0	5840
OLYMPUS OPTICAL CO., LTD.																
Patents By Year of Grant:	2410	203	214	238	214	224	217	282	230	291	279	276	272	121	82	5553
Patents By Year of Application:	2804	229	280	255	266	240	249	280	284	286	220	111	39	8	2	5553

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
UNITED STATES OF AMERICA, ARMY																
Patents By Year of Grant:	3309	169	184	204	192	156	170	167	143	147	165	150	131	135	127	5549
Patents By Year of Application:	3579	215	206	189	207	178	146	157	151	155	130	128	83	24	1	5549
MINOLTA CAMERA CO., LTD.																
Patents By Year of Grant:	2095	283	241	162	115	166	160	308	369	346	313	240	223	211	159	5391
Patents By Year of Application:	2597	188	141	184	197	290	437	403	339	294	184	84	48	5	0	5391
UNIVERSITY OF CALIFORNIA, THE REGENTS OF																
Patents By Year of Grant:	732	79	118	162	205	257	265	390	434	434	404	436	445	424	392	5177
Patents By Year of Application:	970	133	247	322	477	375	411	442	445	452	441	297	150	14	1	5177
SHELL OIL COMPANY																
Patents By Year of Grant:	2952	278	234	238	173	139	129	148	136	135	129	81	100	170	122	5164
Patents By Year of Application:	3354	246	213	180	161	163	146	128	107	107	179	108	60	12	0	5164
NIKON CORPORATION																
Patents By Year of Grant:	1041	109	136	122	231	433	495	599	371	301	303	251	311	235	188	5126
Patents By Year of Application:	1230	127	175	401	641	523	519	287	315	346	272	162	103	25	0	5126
ALLIED-SIGNAL INC.																
Patents By Year of Grant:	2915	321	246	274	198	190	119	140	147	187	162	68	39	13	3	5022
Patents By Year of Application:	3456	263	219	174	157	160	161	173	194	35	20	9	1	0	0	5022
SUN MICROSYSTEMS, INC.																
Patents By Year of Grant:	57	57	72	73	70	113	162	440	578	480	444	508	584	689	655	4982
Patents By Year of Application:	187	83	71	120	318	618	694	498	562	591	596	488	141	15	0	4982
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	1346	1821	1813	4980
Patents By Year of Application:	0	0	1	0	2	7	24	87	293	792	1457	1304	894	113	6	4980
RCA CORPORATION																
Patents By Year of Grant:	4938	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4938
Patents By Year of Application:	4938	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4938
PHILLIPS PETROLEUM COMPANY																
Patents By Year of Grant:	3502	171	195	149	101	91	76	75	72	113	89	82	48	15	9	4788
Patents By Year of Application:	3799	173	121	99	127	65	70	120	90	74	28	10	11	1	0	4788
CATERPILLAR INC.																
Patents By Year of Grant:	1985	63	117	109	149	209	213	197	267	354	268	255	221	174	157	4738
Patents By Year of Application:	2111	120	140	210	230	264	265	322	304	265	230	198	70	9	0	4738

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY																
Patents By Year of Grant:	3401	250	182	205	119	71	69	63	53	57	69	45	43	40	22	4689
Patents By Year of Application:	3822	178	168	78	69	68	56	55	48	57	41	37	11	1	0	4689
BOEING COMPANY																
Patents By Year of Grant:	2046	184	106	80	98	99	114	157	147	138	163	200	268	428	414	4642
Patents By Year of Application:	2363	88	97	69	212	150	119	141	130	182	338	412	282	59	0	4642
FORD MOTOR COMPANY																
Patents By Year of Grant:	2106	231	291	327	338	383	266	147	151	103	27	18	46	58	48	4540
Patents By Year of Application:	2491	307	401	360	347	157	145	113	45	68	25	49	31	1	0	4540
UNITED TECHNOLOGIES CORPORATION																
Patents By Year of Grant:	2564	238	207	203	215	160	123	117	109	119	101	78	59	54	82	4429
Patents By Year of Application:	2986	220	200	208	141	111	116	119	95	49	70	62	48	4	0	4429
UNISYS CORPORATION																
Patents By Year of Grant:	3009	87	51	80	112	134	109	122	91	98	107	119	99	118	83	4419
Patents By Year of Application:	3161	74	117	134	136	120	139	147	148	109	64	39	27	4	0	4419
MICROSOFT CORPORATION																
Patents By Year of Grant:	10	8	18	26	53	104	206	343	356	359	455	511	519	661	787	4416
Patents By Year of Application:	42	70	70	163	275	383	508	633	691	748	426	212	94	95	6	4416
KONINKLIJKE PHILIPS ELECTRONICS N.V.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	12	860	1423	1250	801	4346
Patents By Year of Application:	1	1	2	1	10	24	35	159	543	1016	1442	867	168	77	0	4346
SANYO ELECTRIC CO., LTD.																
Patents By Year of Grant:	903	126	126	128	124	134	175	270	254	271	300	386	382	394	369	4342
Patents By Year of Application:	1128	108	149	171	180	285	290	338	323	437	388	313	188	42	2	4342
TELEFONAKTIEBOLAGET LM ERICSSON																
Patents By Year of Grant:	427	36	46	66	81	153	116	224	385	491	522	524	473	390	331	4265
Patents By Year of Application:	522	58	98	139	224	269	607	662	620	639	311	66	37	13	0	4265
MERCK + CO., INC.																
Patents By Year of Grant:	2045	164	223	165	126	127	163	179	217	188	185	175	132	58	64	4211
Patents By Year of Application:	2353	232	131	164	164	146	230	211	183	162	137	50	38	10	0	4211
KONICA CORPORATION																
Patents By Year of Grant:	1659	210	230	233	179	160	128	170	166	157	155	182	157	194	124	4104
Patents By Year of Application:	2041	201	188	191	165	164	183	189	161	171	158	171	117	4	0	4104

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								---- Ranked List of Organizations with 1000 or More Patents							----	
	Pre																	
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL		
GOODYEAR TIRE + RUBBER COMPANY																		
Patents By Year of Grant:	1558	103	129	150	109	113	235	206	153	181	229	282	260	226	168	4102		
Patents By Year of Application:	1758	133	97	134	158	214	219	174	204	282	292	220	157	60	0	4102		
HUGHES AIRCRAFT COMPANY																		
Patents By Year of Grant:	2241	296	329	412	326	273	130	50	6	1	0	0	0	0	0	4064		
Patents By Year of Application:	2831	413	344	257	168	48	3	0	0	0	0	0	0	0	0	4064		
EXXON RESEARCH + ENGINEERING CO.																		
Patents By Year of Grant:	3060	111	109	127	90	72	74	106	122	101	73	10	1	1	0	4057		
Patents By Year of Application:	3260	105	111	89	99	81	120	118	65	8	1	0	0	0	0	4057		
MURATA MANUFACTURING CO., LTD.																		
Patents By Year of Grant:	578	84	66	103	118	151	150	217	268	302	321	444	446	373	228	3849		
Patents By Year of Application:	698	97	120	170	169	242	293	282	360	468	420	320	177	32	1	3849		
EATON CORPORATION																		
Patents By Year of Grant:	1603	141	135	149	166	182	145	165	222	196	149	159	139	124	126	3801		
Patents By Year of Application:	1813	156	185	188	144	177	187	196	175	185	132	139	96	25	3	3801		
SUMITOMO CHEMICAL COMPANY, LIMITED																		
Patents By Year of Grant:	1586	133	147	164	139	138	123	149	136	149	168	187	174	152	113	3658		
Patents By Year of Application:	1830	159	149	188	159	143	151	138	169	167	193	144	63	5	0	3658		
YAZAKI CORP.																		
Patents By Year of Grant:	398	164	130	119	115	180	242	291	307	305	336	315	313	203	157	3575		
Patents By Year of Application:	626	118	142	195	221	326	319	306	285	357	305	225	109	41	0	3575		
SUMITOMO ELECTRIC INDUSTRIES CO., LTD.																		
Patents By Year of Grant:	965	180	233	233	233	210	172	159	162	136	156	171	184	177	170	3541		
Patents By Year of Application:	1298	271	208	263	249	146	162	135	143	181	196	162	110	14	3	3541		
DENSO CORPORATION																		
Patents By Year of Grant:	0	0	0	0	0	0	7	124	307	371	437	482	552	646	609	3535		
Patents By Year of Application:	0	0	1	1	5	115	347	387	439	437	603	571	475	145	9	3535		
UNITED STATES OF AMERICA, AIR FORCE																		
Patents By Year of Grant:	2189	145	139	138	86	104	94	84	91	84	106	76	68	55	55	3514		
Patents By Year of Application:	2462	131	112	101	106	94	83	92	85	75	75	52	36	9	1	3514		
APPLIED MATERIALS, INC.																		
Patents By Year of Grant:	71	38	52	56	68	97	93	178	266	390	442	503	537	360	352	3503		
Patents By Year of Application:	150	55	82	109	172	276	367	361	428	575	405	356	139	28	0	3503		

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
IMPERIAL CHEMICAL INDUSTRIES PLC																
Patents By Year of Grant:	2458	192	233	131	94	68	61	63	45	41	39	25	17	15	15	3497
Patents By Year of Application:	2840	170	92	75	86	62	41	35	39	20	17	17	2	1	0	3497
HONEYWELL INC.																
Patents By Year of Grant:	2089	138	145	171	185	129	103	139	144	129	48	26	21	13	5	3485
Patents By Year of Application:	2367	160	188	143	116	146	162	117	66	10	4	6	0	0	0	3485
TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.																
Patents By Year of Grant:	5	5	8	12	25	74	130	220	290	385	530	449	431	463	442	3469
Patents By Year of Application:	16	9	13	32	108	250	311	384	583	350	436	616	300	61	0	3469
AMERICAN CYANAMID COMPANY																
Patents By Year of Grant:	2250	133	136	149	106	108	108	114	112	66	69	32	10	3	1	3397
Patents By Year of Application:	2496	138	148	117	184	52	81	61	72	42	6	0	0	0	0	3397
OKI ELECTRIC INDUSTRY CO., LTD.																
Patents By Year of Grant:	663	125	129	106	91	81	72	130	202	224	298	326	295	306	313	3361
Patents By Year of Application:	903	97	90	97	114	109	253	303	264	329	263	290	201	46	2	3361
ASAHI KOGAKU KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	843	178	227	217	156	182	165	277	307	260	252	259	18	5	1	3347
Patents By Year of Application:	1219	219	161	207	196	241	308	263	258	182	85	8	0	0	0	3347
BROTHER KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	929	217	167	156	123	137	157	217	265	233	189	115	105	165	154	3329
Patents By Year of Application:	1257	175	133	170	171	262	266	299	148	94	91	122	112	25	4	3329
3M INNOVATIVE PROPERTIES COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	181	476	463	567	608	560	455	3310
Patents By Year of Application:	5	8	9	15	35	79	295	445	487	559	606	442	261	64	0	3310
ROCKWELL INTERNATIONAL CORPORATION																
Patents By Year of Grant:	2386	126	137	151	117	122	75	77	68	11	6	1	1	0	0	3278
Patents By Year of Application:	2652	139	133	115	121	61	45	8	3	0	1	0	0	0	0	3278
HON HAI PRECISION IND. CO., LTD.																
Patents By Year of Grant:	0	0	0	0	1	13	26	50	176	523	496	509	484	631	363	3272
Patents By Year of Application:	0	0	0	12	33	35	106	263	613	370	581	633	376	241	9	3272
FUJI XEROX CO., LTD.																
Patents By Year of Grant:	590	116	137	159	182	173	197	283	259	199	170	187	175	198	201	3226
Patents By Year of Application:	850	160	183	165	250	312	279	187	197	211	167	124	131	10	0	3226

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 1000 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
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NATIONAL SEMICONDUCTOR CORPORATION

Patents By Year of Grant:	665	103	119	149	186	202	188	178	197	188	183	208	217	219	224	3226
Patents By Year of Application:	855	157	157	218	259	167	174	229	189	211	213	210	151	35	1	3226

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Patents By Year of Grant:	1939	103	115	103	109	97	60	88	107	104	84	95	67	68	46	3185
Patents By Year of Application:	2100	124	95	128	83	79	92	111	121	92	76	59	18	7	0	3185

ELI LILLY AND COMPANY

Patents By Year of Grant:	1368	63	79	79	148	245	223	182	190	162	115	123	91	59	48	3175
Patents By Year of Application:	1491	100	160	158	383	112	219	160	113	92	80	64	38	5	0	3175

UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Patents By Year of Grant:	1637	152	166	160	122	104	97	95	93	97	92	85	80	102	87	3169
Patents By Year of Application:	1894	159	167	125	111	99	95	102	72	103	90	99	46	7	0	3169

CORNING INCORPORATED

Patents By Year of Grant:	1240	82	102	108	74	88	78	72	103	112	215	250	259	237	114	3134
Patents By Year of Application:	1385	109	98	107	95	55	106	125	265	255	265	198	57	14	0	3134

L'OREAL S.A.

Patents By Year of Grant:	756	78	86	76	79	126	169	191	262	251	275	287	219	136	113	3104
Patents By Year of Application:	907	75	83	142	222	226	270	210	312	291	201	117	37	11	0	3104

LSI LOGIC CORPORATION

Patents By Year of Grant:	33	20	39	45	78	127	168	229	339	325	289	308	375	378	340	3093
Patents By Year of Application:	81	59	91	114	232	307	397	384	226	273	453	307	158	11	0	3093

MONSANTO COMPANY, INC.

Patents By Year of Grant:	2145	129	104	77	75	82	99	77	83	78	63	11	11	6	4	3044
Patents By Year of Application:	2358	89	87	83	119	76	92	55	54	17	8	5	1	0	0	3044

NIPPONDENSO CO., LTD.

Patents By Year of Grant:	1386	86	123	165	189	311	313	309	100	34	19	6	1	1	0	3043
Patents By Year of Application:	1555	164	212	267	390	365	57	18	8	5	1	1	0	0	0	3043

LG ELECTRONICS INC.

Patents By Year of Grant:	0	0	0	0	1	21	119	227	244	234	290	381	441	551	531	3040
Patents By Year of Application:	0	1	2	1	172	233	312	310	319	441	474	372	297	105	1	3040

ALPS ELECTRIC CO., LTD.

Patents By Year of Grant:	1034	80	48	36	44	42	82	99	154	194	264	211	253	239	215	2995
Patents By Year of Application:	1138	46	41	53	81	115	180	196	251	268	269	176	134	45	2	2995

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
PFIZER INC.																
Patents By Year of Grant:	1171	81	67	77	76	83	102	120	119	165	176	187	196	166	163	2949
Patents By Year of Application:	1307	89	83	118	115	76	133	109	231	218	196	155	106	13	0	2949
INFINEON TECHNOLOGIES AG																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	42	219	453	642	785	787	2928
Patents By Year of Application:	0	0	0	0	1	5	8	84	161	451	758	837	523	98	2	2928
AISIN SEIKI KABUSHIKI KAISHA																
Patents By Year of Grant:	1462	131	94	71	62	91	74	116	137	110	110	131	109	115	90	2903
Patents By Year of Application:	1658	80	72	84	89	119	129	124	120	92	149	105	68	13	1	2903
TEXACO INC.																
Patents By Year of Grant:	2197	107	111	88	107	65	25	34	35	43	25	22	19	13	6	2897
Patents By Year of Application:	2381	102	95	86	47	31	32	48	23	17	22	10	3	0	0	2897
PIONEER ELECTRONIC CORPORATION																
Patents By Year of Grant:	1217	235	220	174	148	101	110	141	140	132	120	64	36	30	14	2882
Patents By Year of Application:	1629	192	149	124	114	152	172	157	140	17	17	14	5	0	0	2882
TRW INC.																
Patents By Year of Grant:	949	50	82	104	96	98	101	144	200	275	309	227	134	51	26	2846
Patents By Year of Application:	1078	112	90	83	132	177	221	268	284	222	141	37	1	0	0	2846
ABBOTT LABORATORIES																
Patents By Year of Grant:	866	138	140	149	119	191	200	175	159	135	129	115	115	67	48	2746
Patents By Year of Application:	1130	138	140	166	305	174	164	134	130	102	91	46	24	2	0	2746
DEERE + COMPANY																
Patents By Year of Grant:	1278	73	90	64	72	65	59	71	99	82	146	145	178	166	155	2743
Patents By Year of Application:	1386	84	72	66	71	66	88	86	134	161	192	182	120	33	2	2743
NCR CORPORATION																
Patents By Year of Grant:	1080	89	101	95	54	39	83	176	192	143	140	164	168	129	84	2737
Patents By Year of Application:	1295	95	67	49	120	177	235	174	179	161	109	58	14	4	0	2737
UNION CARBIDE CORPORATION																
Patents By Year of Grant:	2701	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2703
Patents By Year of Application:	2701	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2703
HOFFMANN-LA ROCHE INC.																
Patents By Year of Grant:	1600	73	88	89	104	106	79	72	70	62	77	73	84	63	51	2691
Patents By Year of Application:	1753	93	89	119	98	58	66	57	64	82	92	71	41	8	0	2691

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
NORTEL NETWORKS LIMITED																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	94	396	465	420	436	498	376	2685
Patents By Year of Application:	0	0	0	1	7	72	439	659	658	543	157	97	43	9	0	2685
RAYTHEON COMPANY																
Patents By Year of Grant:	1003	86	72	52	45	10	20	117	219	205	182	158	184	176	145	2674
Patents By Year of Application:	1218	48	58	30	55	146	237	144	135	150	168	174	92	19	0	2674
AMP INCORPORATED																
Patents By Year of Grant:	2296	236	132	3	0	1	0	0	0	0	0	0	0	0	0	2668
Patents By Year of Application:	2555	112	0	1	0	0	0	0	0	0	0	0	0	0	0	2668
DELPHI TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	2	94	327	644	638	547	405	2657
Patents By Year of Application:	0	0	0	0	0	3	4	44	374	626	709	534	304	57	2	2657
PPG INDUSTRIES INC.																
Patents By Year of Grant:	2111	70	84	61	53	52	74	97	44	0	0	0	0	0	0	2646
Patents By Year of Application:	2262	48	67	66	78	71	53	1	0	0	0	0	0	0	0	2646
MASSACHUSETTS INSTITUTE OF TECHNOLOGY																
Patents By Year of Grant:	915	126	112	100	105	119	102	139	145	114	128	136	127	132	136	2636
Patents By Year of Application:	1177	98	116	152	141	118	127	150	148	138	117	94	54	6	0	2636
UNITED MICROELECTRONICS CORPORATION																
Patents By Year of Grant:	1	5	10	48	150	170	149	174	266	430	584	278	188	77	95	2625
Patents By Year of Application:	10	8	71	224	188	205	226	521	483	275	221	111	57	24	1	2625
THOMSON-CSF																
Patents By Year of Grant:	1831	107	90	84	90	52	52	66	67	47	46	46	21	12	2	2613
Patents By Year of Application:	2027	94	74	70	72	55	63	55	42	41	19	0	1	0	0	2613
DAIMLER-BENZ AKTIENGESELLSCHAFT																
Patents By Year of Grant:	1285	104	125	96	108	144	172	279	218	38	18	2	1	0	0	2590
Patents By Year of Application:	1452	113	110	158	183	228	237	105	3	0	1	0	0	0	0	2590
AMOCO CORPORATION																
Patents By Year of Grant:	1876	187	147	88	58	67	56	67	16	0	0	0	0	0	0	2562
Patents By Year of Application:	2200	90	71	65	71	42	22	1	0	0	0	0	0	0	0	2562
COLGATE-PALMOLIVE COMPANY																
Patents By Year of Grant:	986	67	84	80	84	84	95	141	164	137	128	181	157	84	57	2529
Patents By Year of Application:	1153	58	75	93	87	139	141	104	124	126	148	154	111	16	0	2529

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MEDTRONIC INC.																
Patents By Year of Grant:	412	70	65	114	93	79	92	243	208	233	188	173	195	179	182	2526
Patents By Year of Application:	531	90	120	96	121	203	248	232	233	218	237	133	57	6	1	2526
SEMICONDUCTOR ENERGY LABORATORY CO., LTD.																
Patents By Year of Grant:	249	54	70	58	43	90	98	127	185	159	211	246	275	336	293	2494
Patents By Year of Application:	375	72	62	121	164	170	230	179	229	233	265	258	112	24	0	2494
HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.																
Patents By Year of Grant:	19	19	24	54	79	138	154	212	244	298	539	392	180	107	25	2484
Patents By Year of Application:	64	31	71	127	173	257	306	331	463	431	161	47	19	2	1	2484
INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN																
Patents By Year of Grant:	134	56	106	120	145	112	156	220	210	199	221	218	207	197	162	2463
Patents By Year of Application:	263	117	143	125	190	196	227	212	254	215	193	193	114	21	0	2463
BRIDGESTONE CORPORATION																
Patents By Year of Grant:	930	97	126	109	95	85	85	94	112	108	163	143	112	120	70	2449
Patents By Year of Application:	1137	119	77	89	113	109	130	151	135	143	116	70	45	15	0	2449
YAMAHA CORPORATION																
Patents By Year of Grant:	328	120	157	136	140	162	151	208	224	149	124	133	126	125	160	2443
Patents By Year of Application:	613	134	148	144	180	211	219	159	134	148	129	110	97	17	0	2443
MAZDA MOTOR CORPORATION																
Patents By Year of Grant:	1166	204	180	135	109	59	62	66	60	91	73	53	58	53	43	2412
Patents By Year of Application:	1495	147	132	108	54	62	61	75	52	65	56	61	35	9	0	2412
SHIN ETSU CHEMICAL CO., LTD.																
Patents By Year of Grant:	562	134	166	161	142	134	97	96	97	111	128	134	136	166	119	2383
Patents By Year of Application:	788	158	144	163	141	102	91	116	108	165	171	138	79	19	0	2383
ILLINOIS TOOL WORKS INC.																
Patents By Year of Grant:	589	53	76	36	60	72	93	125	99	143	184	154	215	226	250	2375
Patents By Year of Application:	671	63	53	83	101	106	112	138	171	204	225	247	170	28	3	2375
AGILENT TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	124	338	314	388	647	559	2370
Patents By Year of Application:	0	1	0	2	5	10	30	237	351	368	449	527	329	60	1	2370
KIMBERLY-CLARK WORLDWIDE, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	100	173	188	272	338	284	417	313	259	2344
Patents By Year of Application:	1	0	8	28	122	188	283	206	352	439	399	253	57	8	0	2344

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 1000 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
WARNER-LAMBERT COMPANY																
Patents By Year of Grant:	1176	103	86	85	85	69	91	67	85	95	85	80	74	75	78	2334
Patents By Year of Application:	1342	74	90	102	108	47	73	103	94	69	74	88	52	18	0	2334
DIGITAL EQUIPMENT CORPORATION																
Patents By Year of Grant:	611	227	281	276	190	167	133	169	133	93	15	0	0	0	0	2295
Patents By Year of Application:	1143	268	211	173	152	154	139	50	5	0	0	0	0	0	0	2295
NORTHERN TELECOM LIMITED																
Patents By Year of Grant:	1213	73	75	90	83	106	68	209	249	72	19	11	2	1	0	2271
Patents By Year of Application:	1339	67	117	93	110	253	226	63	3	0	0	0	0	0	0	2271
TDK CORPORATION																
Patents By Year of Grant:	416	58	60	62	67	81	76	83	104	163	217	258	233	206	159	2243
Patents By Year of Application:	521	65	71	90	85	75	109	203	249	273	257	117	90	35	3	2243
GTE PRODUCTS CORPORATION																
Patents By Year of Grant:	1992	94	86	41	8	2	0	3	1	2	0	0	0	0	0	2229
Patents By Year of Application:	2152	68	7	2	0	0	0	0	0	0	0	0	0	0	0	2229
PITNEY-BOWES, INC.																
Patents By Year of Grant:	924	102	92	82	98	73	85	124	98	83	81	83	91	117	96	2229
Patents By Year of Application:	1112	87	96	125	105	115	105	81	128	76	79	80	35	5	0	2229
FMC CORPORATION																
Patents By Year of Grant:	1353	77	82	71	54	70	72	99	81	75	52	47	17	17	10	2177
Patents By Year of Application:	1504	58	73	72	76	93	96	69	49	55	17	10	4	1	0	2177
AIR PRODUCTS AND CHEMICALS, INC.																
Patents By Year of Grant:	946	91	110	125	73	78	72	80	86	104	84	74	98	72	57	2150
Patents By Year of Application:	1095	125	92	91	81	76	87	97	100	71	88	90	50	7	0	2150
VICTOR COMPANY OF JAPAN, LIMITED																
Patents By Year of Grant:	1149	82	79	68	51	62	64	77	79	82	63	62	65	89	76	2148
Patents By Year of Application:	1299	74	53	64	72	94	89	93	67	70	86	35	38	14	0	2148
COMMISSARIAT A L'ENERGIE ATOMIQUE																
Patents By Year of Grant:	1120	70	52	62	40	69	79	88	81	62	83	87	82	89	83	2147
Patents By Year of Application:	1233	55	51	71	85	94	93	63	98	87	91	80	40	6	0	2147
INSTITUT FRANCAIS DU PETROLE																
Patents By Year of Grant:	760	56	72	90	75	69	86	143	112	161	154	119	113	79	57	2146
Patents By Year of Application:	875	84	90	77	114	120	156	147	150	148	101	59	22	3	0	2146

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
DOW CORNING CORPORATION																
Patents By Year of Grant:	958	144	93	133	107	108	89	108	106	76	58	51	47	47	15	2140
Patents By Year of Application:	1157	108	127	127	110	112	88	88	64	44	53	52	7	3	0	2140
HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN(HENKEL KGAA)																
Patents By Year of Grant:	1022	50	69	101	100	109	73	88	86	70	104	76	69	73	40	2130
Patents By Year of Application:	1129	95	91	123	93	113	88	78	101	72	54	57	26	10	0	2130
DAIMLER-CHRYSLER AKTIENGESELLSCHAFT																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	89	387	485	362	293	283	223	2122
Patents By Year of Application:	1	0	1	2	5	22	125	277	503	381	320	278	155	51	1	2122
NGK INSULATORS LTD.																
Patents By Year of Grant:	581	92	111	73	65	67	81	92	123	116	132	162	148	144	105	2092
Patents By Year of Application:	748	95	69	74	102	100	137	136	140	138	142	150	50	11	0	2092
SCHLUMBERGER TECHNOLOGY CORPORATION																
Patents By Year of Grant:	586	50	57	66	50	56	48	46	80	122	161	178	196	207	178	2081
Patents By Year of Application:	690	53	55	66	56	63	100	128	137	216	182	227	92	16	0	2081
BLACK & DECKER INC.																
Patents By Year of Grant:	559	49	37	46	66	112	126	141	118	122	158	135	151	129	131	2080
Patents By Year of Application:	629	37	55	78	159	129	153	112	141	120	160	154	96	57	0	2080
POLAROID CORPORATION																
Patents By Year of Grant:	1504	39	42	40	56	62	63	64	55	36	28	14	28	18	13	2062
Patents By Year of Application:	1583	30	48	76	70	68	60	30	18	38	16	14	8	3	0	2062
BECTON, DICKINSON AND COMPANY																
Patents By Year of Grant:	605	58	58	87	72	100	155	164	137	127	128	99	121	86	63	2060
Patents By Year of Application:	706	74	108	112	137	156	159	110	136	106	118	98	38	2	0	2060
HARRIS CORP.																
Patents By Year of Grant:	807	60	62	69	71	93	118	126	123	70	94	82	71	89	122	2057
Patents By Year of Application:	928	84	54	114	122	131	98	99	86	86	76	89	77	13	0	2057
CHRYSLER MOTORS CORPORATION																
Patents By Year of Grant:	695	52	75	130	130	189	147	188	240	156	35	6	0	0	0	2043
Patents By Year of Application:	780	111	138	181	183	215	218	197	15	5	0	0	0	0	0	2043
COMPAQ COMPUTER CORPORATION, INC.																
Patents By Year of Grant:	68	63	71	77	121	118	132	250	267	321	365	166	24	0	0	2043
Patents By Year of Application:	215	90	122	133	161	330	373	407	131	68	12	1	0	0	0	2043

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								---- Ranked List of Organizations with 1000 or More Patents ----						
	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
BAXTER INTERNATIONAL INC.																
Patents By Year of Grant:	1033	63	68	79	62	74	68	99	102	78	79	56	71	50	53	2035
Patents By Year of Application:	1160	73	91	90	108	84	99	87	66	56	54	47	20	0	0	2035
BRISTOL-MYERS SQUIBB COMPANY																
Patents By Year of Grant:	657	61	54	59	73	76	109	125	138	110	104	102	136	97	115	2016
Patents By Year of Application:	759	65	104	102	119	113	110	109	117	105	125	117	63	8	0	2016
HONEYWELL INTERNATIONAL INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	61	222	351	380	536	466	2016
Patents By Year of Application:	4	0	0	2	4	9	34	114	189	433	432	467	270	58	0	2016
UNITED STATES OF AMERICA, HEALTH & HUMAN SERVICES																
Patents By Year of Grant:	459	83	89	110	104	123	152	174	142	97	103	92	87	118	81	2014
Patents By Year of Application:	711	136	138	193	226	73	103	70	91	93	115	49	15	1	0	2014
ROHM AND HAAS COMPANY																
Patents By Year of Grant:	782	65	118	131	117	97	63	71	86	78	95	76	83	86	61	2009
Patents By Year of Application:	956	111	124	103	102	59	79	85	93	88	96	78	30	5	0	2009
CHEVRON RESEARCH & TECHNOLOGY CO.																
Patents By Year of Grant:	1745	85	74	64	24	5	5	0	2	0	2	0	0	0	0	2006
Patents By Year of Application:	1884	72	36	10	2	1	0	0	0	1	0	0	0	0	0	2006
TOKYO ELECTRON LIMITED																
Patents By Year of Grant:	54	35	47	73	77	91	90	101	176	193	204	238	191	229	199	1998
Patents By Year of Application:	126	46	103	107	95	116	190	205	169	287	236	169	123	25	1	1998
UPJOHN COMPANY																
Patents By Year of Grant:	1820	31	30	24	24	33	21	1	1	0	1	0	0	1	0	1987
Patents By Year of Application:	1876	29	30	26	23	2	0	0	0	0	0	1	0	0	0	1987
HOECHST CELANESE CORPORATION																
Patents By Year of Grant:	1272	134	114	93	78	72	75	69	25	10	3	0	0	0	0	1945
Patents By Year of Application:	1491	100	78	79	92	61	39	3	2	0	0	0	0	0	0	1945
APPLE COMPUTER, INC.																
Patents By Year of Grant:	117	47	69	66	124	185	230	261	181	126	107	96	100	122	103	1934
Patents By Year of Application:	232	112	158	202	345	221	135	118	99	76	92	89	38	16	1	1934
TEKTRONIX INC.																
Patents By Year of Grant:	1041	67	60	43	63	72	57	73	105	60	57	61	55	58	54	1926
Patents By Year of Application:	1159	61	55	63	83	58	102	113	32	69	55	41	22	13	0	1926

----- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								----- Ranked List of Organizations with 1000 or More Patents -----						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
W. R. GRACE & CO.-CONN.																
Patents By Year of Grant:	1059	132	123	116	87	86	74	56	28	16	30	28	23	23	24	1905
Patents By Year of Application:	1294	102	112	71	118	43	34	21	19	23	28	26	14	0	0	1905
CASIO COMPUTER CO. LTD.																
Patents By Year of Grant:	687	111	87	114	115	126	86	125	86	86	73	64	38	37	38	1873
Patents By Year of Application:	884	134	87	120	118	103	141	93	56	67	27	19	15	9	0	1873
HEIDELBERGER DRUCKMASCHINEN AG																
Patents By Year of Grant:	284	62	47	64	97	88	88	129	96	122	94	158	248	205	89	1871
Patents By Year of Application:	369	55	105	94	119	117	108	138	145	206	217	139	55	4	0	1871
FORD GLOBAL TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	86	315	259	260	364	396	151	7	5	1843
Patents By Year of Application:	0	3	11	21	75	239	293	265	279	413	189	51	4	0	0	1843
NOKIA MOBILE PHONES LTD.																
Patents By Year of Grant:	10	21	34	60	66	45	52	138	204	219	236	265	204	166	104	1824
Patents By Year of Application:	64	65	49	65	83	186	269	261	272	315	173	15	5	2	0	1824
ERICSSON, INC.																
Patents By Year of Grant:	5	0	0	0	4	29	70	211	297	332	272	254	181	109	59	1823
Patents By Year of Application:	7	3	9	38	97	339	370	378	330	157	75	16	3	1	0	1823
OLIN CORPORATION																
Patents By Year of Grant:	1335	118	73	74	47	57	28	23	17	17	4	5	4	7	8	1817
Patents By Year of Application:	1499	73	64	53	44	18	22	14	8	5	8	3	4	2	0	1817
CISCO TECHNOLOGY, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	19	45	109	165	224	342	434	446	1784
Patents By Year of Application:	0	0	0	1	14	36	118	273	475	443	196	127	84	17	0	1784
SUMITOMO WIRING SYSTEMS, LTD., CO.																
Patents By Year of Grant:	49	48	30	63	116	133	122	132	143	154	152	192	167	164	114	1779
Patents By Year of Application:	114	46	88	196	136	118	155	116	136	163	180	152	139	38	2	1779
SEAGATE TECHNOLOGY, LLC																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	59	286	323	399	428	280	1775
Patents By Year of Application:	0	0	2	5	13	10	30	189	310	382	466	253	102	13	0	1775
TAKEDA CHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	805	66	93	68	70	99	77	73	80	71	102	64	46	39	18	1771
Patents By Year of Application:	967	72	86	93	101	85	70	47	90	64	48	39	8	1	0	1771

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
ATLANTIC RICHFIELD COMPANY																
Patents By Year of Grant:	1306	59	67	70	61	38	29	34	42	36	19	3	1	0	0	1765
Patents By Year of Application:	1410	67	71	46	46	31	31	36	21	5	1	0	0	0	0	1765
ITT CORPORATION																
Patents By Year of Grant:	1330	64	61	81	85	69	36	24	11	2	0	0	0	0	0	1763
Patents By Year of Application:	1443	71	91	75	63	14	5	1	0	0	0	0	0	0	0	1763
AGFA-GEVAERT N.V.																
Patents By Year of Grant:	393	36	54	67	95	104	114	141	127	174	140	104	81	71	45	1746
Patents By Year of Application:	471	50	82	116	136	170	132	164	132	105	83	62	41	2	0	1746
LUCAS INDUSTRIES PUBLIC LTD. COMPANY																
Patents By Year of Grant:	1158	40	40	33	48	52	54	58	50	45	67	44	26	16	2	1733
Patents By Year of Application:	1227	35	39	58	61	59	53	55	55	45	30	15	0	1	0	1733
CARRIER CORPORATION																
Patents By Year of Grant:	707	61	55	64	67	51	41	69	66	109	98	84	90	77	77	1716
Patents By Year of Application:	799	54	66	68	57	71	66	105	73	90	95	90	64	18	0	1716
NIPPON STEEL CORP.																
Patents By Year of Grant:	755	75	80	79	85	72	89	94	67	56	51	62	59	41	45	1710
Patents By Year of Application:	900	77	79	81	101	101	83	52	58	52	54	51	20	1	0	1710
WHITAKER CORPORATION																
Patents By Year of Grant:	0	0	61	195	201	212	198	222	231	258	79	39	8	3	1	1708
Patents By Year of Application:	14	115	233	246	221	243	278	230	102	21	5	0	0	0	0	1708
YAMAHA HATSUDOKI KABUSHIKI KAISHA, YAMAHA MOTOR CO., LTD.																
Patents By Year of Grant:	587	90	86	55	57	73	76	131	102	105	94	74	62	54	62	1708
Patents By Year of Application:	728	86	61	87	87	127	125	97	89	70	48	56	31	16	0	1708
ALCATEL																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	61	248	315	277	269	288	212	1670
Patents By Year of Application:	0	0	0	0	1	7	123	382	423	328	205	134	54	12	1	1670
NIKE, INC.																
Patents By Year of Grant:	105	109	122	111	57	42	173	220	123	101	66	87	83	130	137	1666
Patents By Year of Application:	247	111	83	61	73	171	163	126	92	100	75	120	106	136	2	1666
BAKER HUGHES INCORPORATED																
Patents By Year of Grant:	135	57	70	83	68	70	79	98	108	134	160	141	162	124	132	1621
Patents By Year of Application:	235	82	69	80	111	87	148	136	132	156	154	152	69	10	0	1621

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

Pre

1992 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 TOTAL

KAO KABUSHIKI KAISHA (KAO CORPORATION)

Patents By Year of Grant: 343 88 69 78 82 70 109 131 98 84 94 94 92 96 87 1615

Patents By Year of Application: 498 80 67 92 113 126 113 113 67 95 131 86 25 9 0 1615

FANUC LTD.

Patents By Year of Grant: 737 125 102 87 70 73 51 71 51 47 53 38 27 29 49 1610

Patents By Year of Application: 952 84 64 87 91 36 69 61 52 23 26 26 24 14 1 1610

AGENCY OF INDUSTRIAL SCIENCE & TECHNOLOGY

Patents By Year of Grant: 821 72 62 49 57 57 73 71 57 71 65 55 53 23 9 1595

Patents By Year of Application: 937 50 51 69 78 78 72 55 63 114 8 14 3 3 0 1595

ROHM COMPANY LIMITED

Patents By Year of Grant: 36 15 55 158 152 102 96 112 95 116 132 150 128 135 113 1595

Patents By Year of Application: 78 181 134 141 108 104 115 116 133 160 131 105 71 17 1 1595

SCI-MED LIFE SYSTEMS, INC.

Patents By Year of Grant: 18 15 21 22 40 47 32 54 83 148 180 222 312 252 139 1585

Patents By Year of Application: 51 26 33 50 57 54 113 170 229 278 311 152 58 3 0 1585

FUJI ELECTRIC CO., LTD.

Patents By Year of Grant: 468 70 64 77 100 124 95 92 110 72 53 57 77 74 49 1582

Patents By Year of Application: 589 74 102 126 120 90 92 71 50 77 86 66 36 3 0 1582

MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG

Patents By Year of Grant: 457 51 78 59 65 54 63 99 56 75 79 107 129 107 88 1567

Patents By Year of Application: 598 57 59 71 87 91 58 66 83 107 124 106 50 10 0 1567

UNIVERSITY OF TEXAS

Patents By Year of Grant: 308 73 86 97 89 87 81 96 91 89 89 91 94 99 89 1559

Patents By Year of Application: 496 102 105 110 124 69 93 82 93 98 92 65 25 5 0 1559

RENESAS TECHNOLOGY CORPORATION

Patents By Year of Grant: 0 0 0 0 0 0 0 0 0 0 0 0 20 914 607 1541

Patents By Year of Application: 0 0 0 0 0 2 2 8 24 80 222 606 484 107 6 1541

AMERICAN HOME PRODUCTS CORPORATION

Patents By Year of Grant: 857 56 68 31 60 96 34 50 47 48 85 82 3 1 0 1518

Patents By Year of Application: 937 60 47 72 96 39 37 44 75 93 15 3 0 0 0 1518

LEVER BROTHERS COMPANY, DIVISION OF CONOPCO, INC.

Patents By Year of Grant: 887 63 54 67 76 81 57 68 72 47 30 10 2 2 0 1516

Patents By Year of Application: 1008 45 78 59 97 82 74 50 14 8 1 0 0 0 0 1516

----	Organizational Patenting	(Granted: Jan 01, 1977 - Dec 31, 2005)							----	Ranked List of Organizations with 1000 or More Patents							----
	Pre																
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
ASAHI KASEI KOGYO KABUSHIKI KAISHA																	
Patents By Year of Grant:	792	35	57	54	35	29	30	50	61	69	66	79	62	57	38	1514	
Patents By Year of Application:	890	41	33	43	30	46	79	64	56	79	69	61	22	1	0	1514	
QUALCOMM, INC.																	
Patents By Year of Grant:	12	9	8	9	23	51	46	84	120	109	175	196	180	284	201	1507	
Patents By Year of Application:	29	9	22	57	79	126	136	185	281	177	210	140	49	7	0	1507	
SUMITOMO RUBBER INDUSTRIES, LTD.																	
Patents By Year of Grant:	310	61	79	79	76	76	69	83	71	84	91	88	130	129	79	1505	
Patents By Year of Application:	453	71	76	93	65	77	93	95	98	108	119	96	53	8	0	1505	
NIPPON TELEGRAPH & TELEPHONE CORP.																	
Patents By Year of Grant:	609	49	54	47	54	62	67	89	58	67	79	56	65	65	52	1473	
Patents By Year of Application:	696	52	54	75	77	91	89	87	77	71	41	39	22	2	0	1473	
SEIKO INSTRUMENTS INC.																	
Patents By Year of Grant:	150	63	55	51	62	56	60	67	79	98	151	192	184	142	61	1471	
Patents By Year of Application:	278	45	70	85	77	66	76	113	150	172	168	109	56	6	0	1471	
UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE																	
Patents By Year of Grant:	733	55	54	38	49	41	49	75	71	55	67	51	63	41	29	1471	
Patents By Year of Application:	851	39	49	51	67	74	65	52	51	57	69	35	10	1	0	1471	
CALIFORNIA INSTITUTE OF TECHNOLOGY																	
Patents By Year of Grant:	343	32	29	47	37	24	46	94	100	103	125	111	138	138	102	1469	
Patents By Year of Application:	404	44	51	42	73	96	96	130	133	135	138	81	42	4	0	1469	
AGFA-GEVAERT, AG																	
Patents By Year of Grant:	1102	33	36	40	39	20	39	50	54	13	6	14	6	7	8	1467	
Patents By Year of Application:	1152	42	35	39	49	40	51	20	13	11	4	3	8	0	0	1467	
OWENS-CORNING FIBERGLAS CORPORATION																	
Patents By Year of Grant:	927	15	14	20	11	35	65	68	67	55	44	49	38	36	16	1460	
Patents By Year of Application:	955	14	17	39	67	80	67	57	49	44	37	25	9	0	0	1460	
LOCKHEED MARTIN CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	20	49	109	121	178	159	193	224	203	202	1458	
Patents By Year of Application:	35	0	7	23	68	107	107	163	185	202	229	197	123	12	0	1458	
HALLIBURTON CO.																	
Patents By Year of Grant:	913	61	74	162	88	94	39	25	1	0	0	0	0	0	0	1457	
Patents By Year of Application:	1013	131	131	82	65	28	7	0	0	0	0	0	0	0	0	1457	

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)															---- Ranked List of Organizations with 1000 or More Patents ----	
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL		
STANFORD UNIVERSITY																		
Patents By Year of Grant:	420	42	50	63	55	56	64	79	84	103	85	102	86	76	90	1455		
Patents By Year of Application:	513	63	68	79	87	63	93	106	108	86	92	64	27	6	0	1455		
ALCOA INC.																		
Patents By Year of Grant:	803	52	65	58	51	53	33	57	49	35	41	38	42	42	31	1450		
Patents By Year of Application:	916	51	57	55	51	52	48	36	31	43	42	38	27	3	0	1450		
DEGUSSA AKTIENGESELLSCHAFT																		
Patents By Year of Grant:	572	52	61	62	42	50	48	63	49	21	39	86	102	117	86	1450		
Patents By Year of Application:	656	69	54	49	55	61	65	33	44	64	162	103	32	3	0	1450		
EMERSON ELECTRIC CO.																		
Patents By Year of Grant:	621	46	53	46	36	52	43	62	73	83	83	63	60	80	42	1443		
Patents By Year of Application:	695	46	50	64	39	65	70	86	81	67	60	76	35	9	0	1443		
E. R. SQUIBB + SONS, INC.																		
Patents By Year of Grant:	1123	71	70	44	27	28	29	19	11	4	2	2	3	0	0	1433		
Patents By Year of Application:	1265	59	33	22	33	11	7	2	1	0	0	0	0	0	0	1433		
NORTHROP GRUMMAN CORPORATION																		
Patents By Year of Grant:	0	0	0	8	55	106	104	198	164	133	88	97	152	175	145	1425		
Patents By Year of Application:	33	8	39	82	169	139	184	146	113	139	148	109	103	13	0	1425		
B. F. GOODRICH CO.																		
Patents By Year of Grant:	1021	69	59	47	30	33	17	29	28	24	39	17	5	1	1	1420		
Patents By Year of Application:	1126	60	39	33	32	22	36	23	30	15	2	1	1	0	0	1420		
SMITHKLINE BEECHAM CORPORATION																		
Patents By Year of Grant:	27	10	16	7	24	24	72	98	191	197	256	211	140	90	56	1419		
Patents By Year of Application:	47	15	20	44	93	69	260	218	220	152	126	113	36	6	0	1419		
EXXON CHEMICALS PATENTS INC.																		
Patents By Year of Grant:	327	93	115	113	124	103	115	119	112	111	69	6	6	3	0	1416		
Patents By Year of Application:	511	96	137	108	174	98	166	84	38	4	0	0	0	0	0	1416		
DANA CORPORATION																		
Patents By Year of Grant:	424	40	47	59	42	59	79	82	88	103	97	77	70	86	56	1409		
Patents By Year of Application:	504	58	39	68	86	101	88	80	109	62	100	64	45	5	0	1409		
SUNDSTRAND CORPORATION																		
Patents By Year of Grant:	943	120	66	57	31	45	29	45	35	8	2	0	0	0	0	1381		
Patents By Year of Application:	1133	50	52	38	28	41	29	10	0	0	0	0	0	0	0	1381		

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
CITIZEN WATCH CO., LTD.																
Patents By Year of Grant:	698	23	31	27	34	35	34	44	71	82	89	65	56	56	33	1378
Patents By Year of Application:	749	19	32	46	43	45	85	82	94	78	53	33	17	2	0	1378
MITA INDUSTRIAL COMPANY LTD.																
Patents By Year of Grant:	486	105	128	95	89	94	73	169	81	32	3	0	0	0	0	1355
Patents By Year of Application:	683	113	104	81	104	101	111	42	15	1	0	0	0	0	0	1355
MOLEX INCORPORATED																
Patents By Year of Grant:	232	76	83	89	56	63	72	81	93	111	108	73	42	92	74	1345
Patents By Year of Application:	317	95	102	73	72	88	106	104	99	86	52	56	70	23	2	1345
MITSUI TOATSU CHEMICALS INC.																
Patents By Year of Grant:	650	130	139	118	96	79	72	45	2	2	0	0	0	0	1	1334
Patents By Year of Application:	880	118	105	87	97	39	7	0	0	0	0	0	1	0	0	1334
TORAY INDUSTRIES INC.																
Patents By Year of Grant:	612	39	41	41	44	37	62	48	61	70	72	65	62	44	36	1334
Patents By Year of Application:	684	41	54	52	47	73	67	80	72	52	56	35	20	1	0	1334
TOYODA JIDOSHOKKI SEISAKUSHO KABUSHIKI KAISHA																
Patents By Year of Grant:	387	26	40	53	51	51	49	80	88	118	133	141	67	15	3	1302
Patents By Year of Application:	428	51	58	52	62	70	118	114	117	143	87	2	0	0	0	1302
ETHYL CORPORATION																
Patents By Year of Grant:	974	95	88	51	8	12	14	10	8	11	8	4	8	4	6	1301
Patents By Year of Application:	1120	71	27	6	17	10	11	9	10	5	4	9	2	0	0	1301
HALLIBURTON ENERGY SERVICES, INC.																
Patents By Year of Grant:	0	0	1	0	2	0	25	75	115	140	170	167	186	212	193	1286
Patents By Year of Application:	0	2	2	3	16	72	128	153	159	162	192	256	111	29	1	1286
ZENITH ELECTRONICS CORPORATION																
Patents By Year of Grant:	894	61	46	36	31	33	33	28	25	24	17	8	16	14	10	1276
Patents By Year of Application:	993	51	29	30	34	37	32	20	20	12	10	3	5	0	0	1276
ASAHI GLASS COMPANY, LTD.																
Patents By Year of Grant:	389	48	50	42	36	47	47	64	68	54	85	82	106	93	59	1270
Patents By Year of Application:	470	45	40	49	50	73	83	66	79	75	98	93	39	10	0	1270
ROLLS-ROYCE PLC																
Patents By Year of Grant:	648	67	47	41	47	35	34	26	36	43	42	42	56	54	50	1268
Patents By Year of Application:	752	27	52	44	41	26	48	35	43	44	50	59	40	7	0	1268

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
FUJINON CORPORATION (FORMERLY FUJI PHOTO OPTICAL CO. LTD.)																
Patents By Year of Grant:	185	8	22	44	26	44	76	102	86	114	96	126	130	125	82	1266
Patents By Year of Application:	206	27	45	40	67	86	107	93	131	125	120	113	84	21	1	1266
3COM CORPORATION																
Patents By Year of Grant:	5	0	2	9	18	20	22	37	93	161	229	196	200	182	89	1263
Patents By Year of Application:	8	14	15	19	36	40	151	277	333	241	91	22	14	2	0	1263
BASF CORP.																
Patents By Year of Grant:	233	57	91	63	73	101	92	97	89	82	58	83	55	45	39	1258
Patents By Year of Application:	348	80	69	76	153	106	107	68	60	69	57	43	19	3	0	1258
STMICROELECTRONICS S.R.L.																
Patents By Year of Grant:	0	0	0	0	0	0	0	4	57	145	237	268	219	165	160	1255
Patents By Year of Application:	0	1	1	1	13	18	48	159	237	267	245	149	97	19	0	1255
G. D. SEARLE & CO.																
Patents By Year of Grant:	435	47	92	58	90	66	75	60	62	61	39	74	46	27	17	1249
Patents By Year of Application:	539	88	75	90	122	56	45	47	50	51	43	33	10	0	0	1249
SCHERING AKTIENGESELLSCHAFT																
Patents By Year of Grant:	659	54	40	31	49	31	44	52	45	61	35	33	41	38	35	1248
Patents By Year of Application:	765	39	46	46	67	37	37	47	36	47	32	32	17	0	0	1248
SCHERING CORP.																
Patents By Year of Grant:	488	32	32	33	50	29	71	78	81	53	72	63	64	44	58	1248
Patents By Year of Application:	554	43	47	56	111	48	67	55	67	57	65	56	15	7	0	1248
INTERNATIONAL FLAVORS + FRAGRANCES INC																
Patents By Year of Grant:	991	25	26	30	27	19	12	17	4	20	21	20	13	8	12	1245
Patents By Year of Application:	1022	17	37	29	18	18	11	11	26	21	19	10	3	3	0	1245
DAEWOO ELECTRONICS COMPANY, LTD.																
Patents By Year of Grant:	9	3	1	19	47	131	216	320	279	123	55	15	4	7	12	1241
Patents By Year of Application:	13	6	44	151	215	305	282	175	20	7	5	8	7	3	0	1241
FUJI JUKOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	566	60	39	29	33	34	37	40	32	44	56	51	85	87	45	1238
Patents By Year of Application:	647	35	35	38	40	36	42	46	51	52	91	69	47	9	0	1238
MATSUSHITA ELECTRIC WORKS, LTD.																
Patents By Year of Grant:	467	46	48	53	37	46	25	54	69	65	56	54	66	68	82	1236
Patents By Year of Application:	553	50	42	43	36	47	76	68	48	73	70	63	38	29	0	1236

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								---- Ranked List of Organizations with 1000 or More Patents ----						
	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
WISCONSIN ALUMNI RESEARCH FOUNDATION																
Patents By Year of Grant:	301	39	53	50	44	64	62	83	86	64	74	80	85	64	77	1226
Patents By Year of Application:	381	50	55	59	88	69	84	70	92	88	89	70	24	7	0	1226
KOBE STEEL LTD.																
Patents By Year of Grant:	546	74	36	58	43	46	42	67	59	49	46	45	45	48	19	1223
Patents By Year of Application:	645	58	41	61	46	67	74	39	47	41	47	44	11	2	0	1223
PORSCHE AG																
Patents By Year of Grant:	416	49	33	31	43	50	53	42	70	49	67	85	75	80	78	1221
Patents By Year of Application:	480	30	49	50	57	48	79	46	46	67	96	89	50	32	2	1221
KAWASAKI STEEL CORPORATION																
Patents By Year of Grant:	453	44	59	83	54	62	70	59	64	60	86	77	42	3	2	1218
Patents By Year of Application:	546	75	68	73	61	72	61	72	68	63	47	11	1	0	0	1218
BRUNSWICK CORPORATION																
Patents By Year of Grant:	671	38	14	23	26	17	24	50	52	61	55	52	45	41	46	1215
Patents By Year of Application:	717	9	31	24	28	35	66	42	58	53	54	48	37	13	0	1215
NOKIA CORPORATION																
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	7	44	332	449	379	1212
Patents By Year of Application:	1	0	0	0	0	0	2	15	141	188	270	388	160	46	1	1212
KIMBERLY-CLARK CORPORATION																
Patents By Year of Grant:	644	59	49	65	84	146	111	23	9	8	6	3	2	0	0	1209
Patents By Year of Application:	749	61	82	125	138	41	4	1	6	1	1	0	0	0	0	1209
DELL PRODUCTS, L.P.																
Patents By Year of Grant:	0	2	9	18	66	88	96	109	85	95	132	109	131	134	132	1206
Patents By Year of Application:	25	4	63	87	127	89	118	94	199	129	124	74	65	7	1	1206
WHIRLPOOL CORPORATION																
Patents By Year of Grant:	588	41	42	45	35	46	21	43	38	39	24	53	78	51	61	1205
Patents By Year of Application:	649	34	62	44	31	27	53	19	33	35	68	73	49	28	0	1205
CYPRESS SEMICONDUCTOR CORP.																
Patents By Year of Grant:	23	3	4	6	20	21	51	105	116	113	107	123	185	175	149	1201
Patents By Year of Application:	28	8	13	32	71	115	153	100	125	184	214	135	19	4	0	1201
LITTON SYSTEMS INC.																
Patents By Year of Grant:	467	33	39	63	73	67	35	59	78	73	92	42	36	27	16	1200
Patents By Year of Application:	552	55	68	72	35	45	84	84	89	51	32	20	8	5	0	1200

-----	Organizational Patenting	(Granted: Jan 01, 1977 - Dec 31, 2005)								-----	Ranked List of Organizations with 1000 or More Patents								-----
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL			
XILINX, INC.																			
Patents By Year of Grant:	18	4	4	24	21	56	60	78	93	115	126	146	137	137	177	1196			
Patents By Year of Application:	32	10	23	37	83	81	110	108	114	181	126	147	115	28	1	1196			
YOSHIDA KOGYO KABUSHIKI KAISHA																			
Patents By Year of Grant:	920	73	50	68	66	15	2	1	0	1	0	0	0	0	0	1196			
Patents By Year of Application:	1014	49	92	35	6	0	0	0	0	0	0	0	0	0	0	1196			
MITSUBISHI JUKOGYO KABUSHIKI KAISHA																			
Patents By Year of Grant:	650	86	85	69	65	61	57	59	32	14	4	1	4	3	1	1191			
Patents By Year of Application:	796	81	58	61	73	76	30	5	3	4	2	2	0	0	0	1191			
TOYODA GOSEI KABUSHIKI KAISHA																			
Patents By Year of Grant:	292	47	41	42	48	39	52	75	67	58	50	84	87	88	116	1186			
Patents By Year of Application:	369	38	51	45	65	77	69	67	45	87	84	111	69	9	0	1186			
SANDOZ LTD.																			
Patents By Year of Grant:	830	41	47	44	45	85	57	20	10	0	0	0	0	0	0	1179			
Patents By Year of Application:	920	40	47	67	81	16	8	0	0	0	0	0	0	0	0	1179			
DAIKIN INDUSTRIES LIMITED																			
Patents By Year of Grant:	396	57	50	37	30	32	52	60	43	60	83	68	66	78	59	1171			
Patents By Year of Application:	494	39	30	46	62	46	59	73	72	64	74	69	32	11	0	1171			
NESTEC, S.A.																			
Patents By Year of Grant:	242	56	69	47	64	50	45	67	108	76	97	67	73	59	47	1167			
Patents By Year of Application:	343	73	55	62	63	78	85	84	71	97	81	50	22	3	0	1167			
STAUFFER CHEMICAL COMPANY																			
Patents By Year of Grant:	1165	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1166			
Patents By Year of Application:	1166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1166			
DRESSER INDUSTRIES, INC.																			
Patents By Year of Grant:	888	28	20	22	12	15	25	27	46	44	23	7	2	0	1	1160			
Patents By Year of Application:	929	18	13	22	26	27	38	59	21	4	2	1	0	0	0	1160			
MANNESMANN AG																			
Patents By Year of Grant:	486	63	85	61	52	54	47	59	65	69	62	24	24	3	2	1156			
Patents By Year of Application:	619	59	57	56	58	56	70	64	79	24	13	1	0	0	0	1156			
UNITED STATES SURGICAL CORPORATION																			
Patents By Year of Grant:	204	50	57	118	160	141	97	93	98	46	33	17	16	14	9	1153			
Patents By Year of Application:	305	113	164	143	128	98	89	39	24	14	22	9	4	1	0	1153			

Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								Ranked List of Organizations with 1000 or More Patents						
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SINGER COMPANY																
Patents By Year of Grant:	1148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1148
Patents By Year of Application:	1148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1148
DART INDUSTRIES INC.																
Patents By Year of Grant:	601	21	22	39	26	32	41	57	60	48	43	35	62	28	25	1140
Patents By Year of Application:	645	31	19	25	50	45	48	56	41	38	39	54	29	20	0	1140
SMITHKLINE BECKMAN CORPORATION																
Patents By Year of Grant:	932	31	19	27	37	27	21	24	21	0	0	1	0	0	0	1140
Patents By Year of Application:	987	34	23	28	33	17	15	3	0	0	0	0	0	0	0	1140
MEAD CORPORATION																
Patents By Year of Grant:	759	38	38	37	27	20	32	54	40	29	25	22	16	0	0	1137
Patents By Year of Application:	818	38	35	24	30	46	43	32	19	35	10	7	0	0	0	1137
VISTEON GLOBAL TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	30	206	187	243	274	193	1133
Patents By Year of Application:	0	0	1	0	1	2	15	54	174	196	258	278	138	15	1	1133
NATIONAL RESEARCH DEVELOPMENT CORPORATION																
Patents By Year of Grant:	1035	60	19	3	1	0	1	1	1	2	3	3	1	0	1	1131
Patents By Year of Application:	1115	2	2	1	2	0	0	4	1	2	1	1	0	0	0	1131
NGK SPARK PLUG CO., LTD.																
Patents By Year of Grant:	369	42	39	50	34	32	22	45	64	57	68	59	92	100	54	1127
Patents By Year of Application:	438	51	31	47	36	31	75	61	73	66	90	80	37	9	2	1127
AMERICAN STANDARD, INC.																
Patents By Year of Grant:	591	43	51	37	42	53	31	47	79	87	18	16	18	6	0	1119
Patents By Year of Application:	678	29	36	49	57	46	44	74	71	5	11	19	0	0	0	1119
MCDONNELL DOUGLAS CORP.																
Patents By Year of Grant:	491	34	38	26	40	43	52	111	138	77	41	15	3	8	0	1117
Patents By Year of Application:	574	27	22	55	53	115	154	80	20	6	6	5	0	0	0	1117
NALCO CHEMICAL COMPANY																
Patents By Year of Grant:	602	71	59	71	69	30	34	33	34	41	38	31	0	0	0	1113
Patents By Year of Application:	701	65	77	48	48	35	32	40	35	28	4	0	0	0	0	1113
FURUKAWA ELECTRIC CO., LTD.																
Patents By Year of Grant:	179	32	55	61	47	44	26	41	53	41	52	85	134	162	100	1112
Patents By Year of Application:	245	63	56	45	39	44	61	40	50	98	179	138	47	7	0	1112

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
ANALOG DEVICES, INC.																
Patents By Year of Grant:	139	28	18	40	57	72	74	69	62	54	64	68	117	118	129	1109
Patents By Year of Application:	178	34	44	78	107	73	55	65	70	73	103	139	64	25	1	1109
VLSI TECHNOLOGY, INC.																
Patents By Year of Grant:	44	44	68	89	112	100	94	150	158	135	88	27	0	0	0	1109
Patents By Year of Application:	175	90	89	102	116	162	186	108	69	11	1	0	0	0	0	1109
CASE CORPORATION																
Patents By Year of Grant:	526	24	36	17	21	26	23	37	67	79	73	51	77	49	1	1107
Patents By Year of Application:	567	31	17	29	37	53	53	67	78	52	68	41	14	0	0	1107
ETHICON, INC.																
Patents By Year of Grant:	243	35	53	71	72	45	61	55	61	75	73	70	90	62	40	1106
Patents By Year of Application:	301	70	84	57	55	74	62	87	84	80	94	45	10	3	0	1106
TEIJIN LIMITED																
Patents By Year of Grant:	515	29	53	44	43	38	47	37	37	43	55	57	45	41	22	1106
Patents By Year of Application:	594	34	38	56	57	33	35	47	54	49	60	36	12	1	0	1106
SEAGATE TECHNOLOGY, INCORPORATED																
Patents By Year of Grant:	89	52	62	48	40	65	98	164	193	237	29	15	8	3	2	1105
Patents By Year of Application:	193	43	47	88	122	142	246	162	46	9	5	0	2	0	0	1105
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE																
Patents By Year of Grant:	259	44	42	45	58	52	35	50	76	75	130	81	80	39	36	1102
Patents By Year of Application:	324	51	47	63	49	56	71	79	113	103	78	30	26	11	1	1102
UNION OIL COMPANY OF CALIFORNIA																
Patents By Year of Grant:	798	88	54	47	28	11	15	14	8	13	8	4	5	3	1	1097
Patents By Year of Application:	930	51	34	19	16	6	9	13	6	5	4	2	2	0	0	1097
BRITISH TELECOMMUNICATION, PLC																
Patents By Year of Grant:	303	60	42	50	64	49	37	74	80	72	94	58	48	32	31	1094
Patents By Year of Application:	406	56	64	73	48	91	81	179	21	36	27	10	2	0	0	1094
CIBA SPECIALTY CHEMICALS CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	23	164	182	158	114	142	124	99	88	1094
Patents By Year of Application:	2	2	9	5	39	120	190	176	101	134	143	103	55	15	0	1094
LG. PHILIPS LCD CO., LTD.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	10	69	151	222	304	320	1077
Patents By Year of Application:	0	0	0	0	0	5	9	54	101	228	259	256	140	25	0	1077

Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2005)								Ranked List of Organizations with 1000 or More Patents						
	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
GOLDSTAR COMPANY, LTD.																
Patents By Year of Grant:	233	89	96	155	183	182	85	36	13	1	2	1	0	0	0	1076
Patents By Year of Application:	428	141	178	217	61	40	10	0	1	0	0	0	0	0	0	1076
BABCOCK & WILCOX COMPANY																
Patents By Year of Grant:	618	45	69	42	53	71	56	38	9	14	16	15	7	7	13	1073
Patents By Year of Application:	696	56	50	80	67	38	22	12	12	13	9	13	5	0	0	1073
CONOCO, INC.																
Patents By Year of Grant:	879	50	37	19	13	11	7	7	7	2	9	21	5	3	0	1070
Patents By Year of Application:	951	28	15	13	7	8	8	4	11	14	8	3	0	0	0	1070
GILLETTE COMPANY																
Patents By Year of Grant:	388	24	32	52	36	31	29	60	55	72	69	62	53	50	54	1067
Patents By Year of Application:	446	48	35	36	37	56	57	50	72	83	50	42	33	22	0	1067
COMBUSTION ENGINEERING INC.																
Patents By Year of Grant:	800	19	48	59	26	19	15	39	22	14	3	0	0	0	0	1064
Patents By Year of Application:	838	65	45	29	17	28	24	14	3	1	0	0	0	0	0	1064
LEXMARK INTERNATIONAL, INC.																
Patents By Year of Grant:	12	16	17	23	18	37	33	60	113	134	139	121	128	108	91	1050
Patents By Year of Application:	36	24	30	30	48	61	130	91	126	151	133	103	72	14	1	1050
BENDIX CORPORATION(NOW ALLIED-SIGNAL INC.)																
Patents By Year of Grant:	1048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1048
Patents By Year of Application:	1048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1048
HYNIX SEMICONDUCTOR INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	4	99	245	336	358	1042
Patents By Year of Application:	0	0	0	1	0	0	3	6	14	45	258	390	270	54	1	1042
RAYCHEM CORPORATION																
Patents By Year of Grant:	706	55	41	37	40	34	35	51	36	5	0	0	0	0	0	1040
Patents By Year of Application:	794	46	38	31	50	42	35	4	0	0	0	0	0	0	0	1040
LG SEMICON CO., LTD.																
Patents By Year of Grant:	0	0	0	0	0	32	119	235	312	255	42	30	8	4	2	1039
Patents By Year of Application:	0	0	2	10	140	230	329	237	69	10	8	3	1	0	0	1039
SANSHIN KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	296	49	57	57	32	74	58	83	70	87	63	72	35	2	1	1036
Patents By Year of Application:	375	54	62	48	72	99	79	85	64	63	30	5	0	0	0	1036

----- Organizational Patenting	(Granted: Jan 01, 1977 - Dec 31, 2005)										----- Ranked List of Organizations with 1000 or More Patents -----					
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MITSUBISHI GAS-CHEMICAL COMPANY, INC.																
Patents By Year of Grant:	398	47	44	51	51	40	33	47	66	43	51	48	46	38	27	1030
Patents By Year of Application:	479	42	51	45	40	54	53	52	53	47	46	42	22	4	0	1030
DAINIPPON SCREEN MFG. CO., LTD.																
Patents By Year of Grant:	480	52	52	40	36	29	40	52	55	37	20	17	18	51	50	1029
Patents By Year of Application:	589	39	34	35	43	64	44	48	8	8	17	46	48	6	0	1029
JOHNS HOPKINS UNIVERSITY																
Patents By Year of Grant:	201	20	33	23	28	27	47	79	98	74	80	81	71	94	72	1028
Patents By Year of Application:	256	27	40	47	94	68	68	98	89	76	62	64	33	6	0	1028
HERCULES INCORPORATED																
Patents By Year of Grant:	633	39	31	34	26	42	37	32	22	32	36	29	17	7	6	1023
Patents By Year of Application:	711	32	24	47	38	33	35	31	22	29	11	7	3	0	0	1023
NOVO NORDISK A/S																
Patents By Year of Grant:	22	26	38	50	32	61	102	124	179	142	93	39	56	24	29	1017
Patents By Year of Application:	93	42	52	84	149	74	164	144	91	43	51	18	12	0	0	1017
STANDARD OIL COMPANY																
Patents By Year of Grant:	856	41	20	11	9	7	15	10	11	11	8	9	2	2	5	1017
Patents By Year of Application:	917	11	3	10	16	10	11	12	12	6	5	4	0	0	0	1017
EBARA CORPORATION																
Patents By Year of Grant:	111	24	30	29	30	29	54	75	78	75	83	123	97	97	81	1016
Patents By Year of Application:	155	25	39	35	54	85	98	79	69	145	124	67	28	13	0	1016
HYUNDAI MOTOR CO., LTD.																
Patents By Year of Grant:	5	2	5	13	17	50	72	92	93	60	118	152	106	111	119	1015
Patents By Year of Application:	11	7	24	29	90	104	111	31	99	172	103	155	71	8	0	1015
MILES INC.																
Patents By Year of Grant:	634	103	109	90	62	6	7	0	0	0	0	0	0	0	0	1011
Patents By Year of Application:	822	85	66	33	5	0	0	0	0	0	0	0	0	0	0	1011
BROADCOM CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	2	2	0	6	42	75	167	299	415	1008
Patents By Year of Application:	0	0	0	2	3	0	7	13	87	154	189	284	174	94	1	1008
BAYERISCHE MOTOREN WERKE AG																
Patents By Year of Grant:	296	17	6	9	7	29	30	48	68	61	86	82	85	89	91	1004
Patents By Year of Application:	320	4	11	32	22	51	53	84	73	90	85	81	67	30	1	1004

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 1000 or More Patents -----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
NSK LIMITED																
Patents By Year of Grant:	0	4	26	45	55	78	67	60	59	71	117	117	105	111	88	1003
Patents By Year of Application:	17	35	59	66	92	62	80	84	105	107	136	93	55	12	0	1003
Other Organizations (213818)																
Patents By Year of Grant:	526692	48829	49447	51227	51630	55391	58337	76832	80562	84398	90623	91816	94417	91986	81087	1533274
Patents By Year of Application:	614282	51285	54318	62022	74580	72940	84927	86338	93471	97893	94341	82075	50350	14046	406	1533274