

TECHNOLOGY ASSESSMENT AND FORECAST REPORT

CHEMICAL CLASSES

1977 - December 2009



April 2010
U.S. PATENT AND TRADEMARK OFFICE
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A PATENT TECHNOLOGY MONITORING TEAM REPORT

Technology Profile Report - CHEMICAL Classes

Explanation of Data

This Technology Profile Report profiles the patent activity for U.S. utility patents * granted between **1977** and **December 2009** in CHEMICAL technology discipline classes within the U.S. Patent Classification System (USPCS).

The report is generated by identifying appropriate Patent and Trademark Office (PTO) classes, i.e., those entirely or substantially pertinent to the technology discipline of interest. The patents in these classes are then included in the profile. This procedure results, in most cases, in the inclusion of the majority of patents relevant to the technology discipline and few, if any, patents which are not relevant. However, any patent listing provided should not be considered to be inclusive of all relevant patents, nor exclusive of all irrelevant patents.

Data Distribution By Date of Grant and By Date of Application

Parts A1 and A2

Part A1 distributes utility patent GRANT data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 distributes patent 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, as shown in the "**Pre 1996**" column, correspond to selected patents * in the data base which were granted during the period **1977 to 1995**.

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 35% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a patent and the issuing of the patent (i.e., a patent's "pendency") is now about 35 months, the patented application data for applications filed from **2001 to DECEMBER 2009** are incomplete.** This is because a significant number of the applications filed from **2001 to DECEMBER 2009**, which will ultimately become patents, were still pending in **DECEMBER 2009**. 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.

"Patents Granted By Date of Patent Application", as shown in the "**Pre 1996**" column, correspond to patent grants in the report which were filed prior to **1996**.

Parts of the Report

Parts A1 and A2 present tables which show, by number and percent, the patent activity in the technology discipline. 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.

Patent ownership information 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 ownership 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 the Foreign Government ownership category.

Part B is a ranked listing of national and international organizations (i.e., corporations, universities, government agencies) which have received U.S. patents since **1977**.* Data line 1 for each listed organization ("Patents By Year of Grant") distributes counts of patent grants by year of grant. Data line 2 for each organization ("Patents By Year of Application") redistributes those same patent grants by year in which the patented applications were 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.

* The term "patent", as used above, refers to "utility" patents. Other patent documents (i.e., design, plant and reissue patents, statutory invention registrations, defensive publications) are not included in this profile report.

** As of 12/31/2009, utility patent application data were approximately 99% complete for patent applications filed in 2000, 94% complete for applications filed in 2001, 92% complete for applications filed in 2002, 83% complete for applications filed in 2003, 70% complete for applications filed in 2004, 52% complete for applications filed in 2005, 32% complete for applications filed in 2006 and 15% complete for applications filed in 2007. They were essentially complete for applications filed prior to 2000.

CHEMICAL, ELECTRICAL, MECHANICAL CLASSES

DECEMBER 2009

CHEMICAL	8	23	44	48	51	55	65	71	75	95	96	106	117	127	136	148
	149	156	159	162	196	201	202	203	204	205	208	210	216	252	260	264
	376	419	420	422	423	424	426	427	428	429	430	435	436	438	442	501
	502	503	504	507	508	510	512	514	516	518	520	521	522	523	524	525
	526	527	528	530	532	534	536	540	544	546	548	549	552	554	556	558
	560	562	564	568	570	585	588	800	930	976	977	987				

The following subclasses are also Chemical: 29/2, 25.01-25.03, 623.1-623.5; 118/47, 715-733; 131/274 279; 134/1 42; 505/100-126, 300-512, 725-785, 800-824, 951

ELECTRICAL	174	177	178	191	200	218	219	235	250	257	290	307	310	313	314	315
	318	320	322	323	324	326	327	329	330	331	332	333	334	335	336	337
	338	340	341	342	343	345	346	347	348	349	352	355	356	358	359	360
	361	362	363	365	367	368	369	370	372	373	375	377	378	379	380	381
	382	385	386	388	392	396	398	399	455	505	700	701	702	703	704	705
	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	725
	726	850	902													

The following subclasses are also Electrical: 84/600-746; 204/157.2-157.22; 209/ 127.1-131, 511, 524-528, 536, 563-590; 244/3.1-3.14; 434/1-10, 307R-321, 350-362; 600/310-361, 372-397, 407-436, 473-480, 509-525, 544-548; 604/20-21; 607/2-76, 98-103, 115-156; 968/446-604, 783, 802, 820-830, 837-856, 876-977; 977/720-723, 839, 849-881, 901, 932-960; 984/300-398

MECHANICAL	2	4	5	7	12	14	15	16	19	24	26	27	28	29	30	33
	34	36	37	38	40	42	43	47	49	52	53	54	56	57	59	60
	62	63	66	68	69	70	72	73	74	76	79	81	82	83	84	86
	87	89	91	92	99	100	101	102	104	105	108	109	110	111	112	114
	116	118	119	122	123	124	125	126	128	131	132	134	135	137	138	139
	140	141	142	144	147	150	152	157	160	163	164	165	166	168	169	171
	172	173	175	180	181	182	184	185	186	187	188	190	192	193	194	198
	199	206	209	211	212	213	215	217	220	221	222	223	224	225	226	227
	228	229	231	232	234	236	237	238	239	241	242	244	245	246	248	249
	251	254	256	258	261	266	267	269	270	271	273	276	277	278	279	280
	281	283	285	289	291	292	293	294	295	296	297	298	299	300	301	303
	305	312	351	353	366	374	383	384	400	401	402	403	404	405	406	407
	408	409	410	411	412	413	414	415	416	417	418	425	431	432	433	434
	439	440	441	445	446	449	450	451	452	453	454	460	462	463	464	470
	472	473	474	475	476	477	482	483	492	493	494	600	601	602	604	606
	607	623	901	903	968	984										

The following subclasses are also Mechanical: 8/147-159; 156/349-584; 210/348-540; 346/139R-145; 347/1-109; 352/143-197, 204-243; 359/503-553, 600-617, 838-883; 368/89-106, 124-154, 168-202, 206-216, 276-326; 378/167-209; 385/53-99; 396/341-372, 411-428, 439-543, 564-660; 588/249-250, 252-260; 726/35; 977/724-733, 904-913, 919, 962

TECHNOLOGY ASSESSMENT AND FORECAST PROGRAM TECHNOLOGY DISCIPLINES FOR
U.S. PATENT CLASSIFICATION SYSTEM CLASSES AS OF DECEMBER 2009
CHEMICAL, ELECTRICAL, MECHANICAL

Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class
2M	66M	124M	181M	228M	289M	343E	398E	441M	522C	707E
4M	68M	125M	182M	229M	290E	345E	399E	442C	523C	708E
5M	69M	126M	184M	231M	291M	346E*	400M	445M	524C	709E
7M	70M	127C	185M	232M	292M	347E*	401M	446M	525C	710E
8C*	71C	128M	186M	234M	293M	348E	402M	449M	526C	711E
12M	72M	131M*	187M	235E	294M	349E	403M	450M	527C	712E
14M	73M	132M	188M	236M	295M	351M	404M	451M	528C	713E
15M	74M	134M*	190M	237M	296M	352E*	405M	452M	530C	714E
16M	75C	135M	191E	238M	297M	353M	406M	453M	532C	715E
19M	76M	136C	192M	239M	298M	355E	407M	454M	534C	716E
23C	79M	137M	193M	241M	299M	356E	408M	455E	536C	717E
24M	81M	138M	194M	242M	300M	358E	409M	460M	540C	718E
26M	82M	139M	196C	244M*	301M	359E*	410M	462M	544C	719E
27M	83M	140M	198M	245M	303M	360E	411M	463M	546C	720E
28M	84M*	141M	199M	246M	305M	361E	412M	464M	548C	725E
29M*	86M	142M	200E	248M	307E	362E	413M	470M	549C	726E*
30M	87M	144M	201C	249M	310E	363E	414M	472M	552C	800C
33M	89M	147M	202C	250E	312M	365E	415M	473M	554C	850E
34M	91M	148C	203C	251M	313E	366M	416M	474M	556C	901M
36M	92M	149C	204C*	252C	314E	367E	417M	475M	558C	902E
37M	95C	150M	205C	254M	315E	368E*	418M	476M	560C	903M
38M	96C	152M	206M	256M	318E	369E	419C	477M	562C	930C
40M	99M	156C*	208C	257E	320E	370E	420C	482M	564C	968M*
42M	100M	157M	209M*	258M	322E	372E	422C	483M	568C	976C
43M	101M	159C	210C*	260C	323E	373E	423C	492M	570C	977C*
44C	102M	160M	211M	261M	324E	374M	424C	493M	585C	984M*
47M	104M	162C	212M	264C	326E	375E	425M	494M	588C*	987C
48C	105M	163M	213M	266M	327E	376C	426C	501C	600M*	
49M	106C	164M	215M	267M	329E	377E	427C	502C	601M	
51C	108M	165M	216C	269M	330E	378E*	428C	503C	602M	
52M	109M	166M	217M	270M	331E	379E	429C	504C	604M*	
53M	110M	168M	218E	271M	332E	380E	430C	505E*	606M	
54M	111M	169M	219E	273M	333E	381E	431M	507C	607M*	
55C	112M	171M	220M	276M	334E	382E	432M	508C	623M	
56M	114M	172M	221M	277M	335E	383M	433M	510C	700E	
57M	116M	173M	222M	278M	336E	384M	434M*	512C	701E	
59M	117C	174E	223M	279M	337E	385E*	435C	514C	702E	
60M	118M*	175M	224M	280M	338E	386E	436C	516C	703E	
62M	119M	177E	225M	281M	340E	388E	438C	518C	704E	
63M	122M	178E	226M	283M	341E	392E	439M	520C	705E	
65C	123M	180M	227M	285M	342E	396E*	440M	521C	706E	

*8/147-159 are mechanical

*29/2, 25.01-25.03, 623.1-623.5 are chemical

*84/600-746 are electrical

*118/47, 715-733 are chemical

*131/274-279 are chemical

*134/1-42 are chemical

*156/349-584 are mechanical

*204/157.2-157.22 are electrical

*209/127.1-131, 511, 524-528, 536, 563-590 are electrical

*210/348-540 are mechanical

*244/3.1-3.14 are electrical

*346/139R-145 are mechanical

*347/1-109 are mechanical

*352/143-197, 204-243 are mechanical

*359/503-553, 600-617, 838-883 are mechanical

*368/89-106, 124-154, 168-202, 206-216, 276-326 are mechanical

*378/167-209 are mechanical

*385/53-99 are mechanical

*396/341-372, 411-428, 439-543, 564-660 are mechanical

*434/1-10, 307R-321, 350-362 are electrical

*505/100-126, 300-512, 725-785, 800-824, 951 are chemical

*588/249-250, 252-260 are mechanical

*600/310-361, 372-397, 407-436, 473-480, 509-525, 544-548 are electrical

*604/20-21 are electrical

*607/2-76, 98-103, 115-156 are electrical

*726/35 is mechanical

*968/446-604, 783, 802, 820-830, 837-856, 876-977 are electrical

*977/720-723, 839, 849-881, 901, 932-960 are electrical

*977/724-733, 904-913, 919, 962 are mechanical

*984/300-398 are electrical

Part A1

Patent Grants as Distributed By Year of Patent Grant

	Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2009)															
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Total	434049	30440	33547	40195	43086	42244	45625	44942	42557	38124	30274	33834	31982	30782	33134	954815
U.S. Origin	234254	16296	18178	21359	22944	22151	23384	22901	21687	18944	15505	17214	16217	15089	16168	502291
Foreign Origin	199795	14144	15369	18836	20142	20093	22241	22041	20870	19180	14769	16620	15765	15693	16966	452524
JAPAN	78614	6027	6215	7453	7801	7691	8265	8434	8154	7774	5802	6337	5982	5867	6345	176761
GERMANY	43013	2441	2547	3124	3068	3104	3435	3387	3312	2978	2213	2432	2189	2057	2076	81376
FRANCE	15086	960	1134	1365	1433	1361	1483	1426	1352	984	838	940	975	914	902	31153
UNITED KINGDOM	16254	834	1075	1298	1372	1255	1349	1248	1157	981	797	883	901	795	768	30967
CANADA	6729	612	647	789	903	891	936	929	819	736	556	691	627	650	716	17231
KOREA, SOUTH	997	329	425	628	743	783	938	1051	1034	1092	943	1183	1224	1424	1783	14577
SWITZERLAND	8739	413	442	453	506	445	499	469	407	386	295	335	295	287	321	14292
TAIWAN	963	350	414	637	910	1261	1550	1143	972	1013	757	846	730	803	841	13190
ITALY	6150	418	423	485	500	491	526	524	452	399	308	347	314	338	357	12032
NETHERLANDS	4545	216	258	387	428	413	437	443	442	390	293	275	315	302	328	9472
BELGIUM	2892	279	330	382	387	401	414	442	350	315	234	290	260	230	279	7485
SWEDEN	3008	211	249	297	353	324	404	396	341	282	217	245	239	261	229	7056
AUSTRALIA	1506	120	145	204	229	181	274	239	190	201	176	215	168	186	206	4240
ISRAEL	1129	142	123	164	193	185	196	240	249	171	145	197	174	203	246	3757
DENMARK	1078	107	171	212	259	232	232	199	221	141	138	150	141	138	141	3560
FINLAND	1299	139	144	152	168	145	193	206	185	194	136	131	107	119	125	3443
AUSTRIA	1328	103	135	139	153	119	173	164	129	128	88	107	100	94	107	3067
INDIA	231	22	35	67	90	102	132	188	230	209	198	231	195	201	199	2330
SPAIN	511	57	57	90	75	68	73	94	88	69	70	81	80	93	102	1608
HUNGARY	1094	31	12	27	15	20	33	31	29	25	20	19	21	35	17	1429
SINGAPORE	50	18	35	41	50	89	126	171	158	120	96	103	97	91	105	1350
CHINA, PEOPLE'S REPUB	153	22	34	41	37	48	59	80	77	97	72	108	139	130	211	1308
NORWAY	432	46	43	51	55	67	61	59	66	73	52	48	54	61	62	1230
U.S.S.R.	1206	10	2	5	2			1								1226
RUSSIAN FEDERATION	49	55	54	86	76	74	84	82	64	55	55	45	62	48	60	949
SOUTH AFRICA	454	23	31	32	35	34	46	45	32	26	24	29	30	21	29	891
MEXICO	291	14	17	20	29	26	21	22	24	17	12	13	15	15	24	560
CHINA,HONG KONG S.A.R	56	9	6	12	12	25	30	26	34	35	43	61	67	63	67	546
NEW ZEALAND	130	14	19	22	34	34	26	37	35	38	16	35	31	29	38	538
BRAZIL	142	11	12	19	23	28	20	26	35	31	22	38	28	26	39	500
IRELAND	169	18	16	9	22	24	24	23	32	35	29	16	15	36	28	496
CZECHOSLOVAKIA	332	4	3	4	3											346
VENEZUELA	136	10	19	20	26	16	13	12	4	10	3	6	7	7	7	296
POLAND	127	6	8	7	10	7	7	6	4	6	5	7	9	13	9	231
LUXEMBOURG	91	4	6	7	6	13	4	13	11	15	10	13	20	6	8	227
ARGENTINA	64	13	10	11	7	12	10	13	16	13	4	15	9	10	14	221
Others (101)	747	56	73	96	129	124	168	172	165	141	102	148	145	140	177	2583
Ownership:																
U.S. Corporations	221984	15220	17069	20161	21609	21019	22086	21955	20663	18105	14827	16485	15610	14620	15561	476974
U.S. Government	6579	327	373	423	432	341	370	299	308	330	244	285	259	252	274	11096
U.S. Individuals	20544	1560	1566	1914	2070	1839	2000	1642	1601	1268	951	956	905	775	808	40399
Foreign Corporations	170941	12576	13689	16678	17923	18133	20107	20053	19044	17658	13747	15508	14671	14669	15941	401338
Foreign Government	2689	97	119	130	87	59	54	56	42	38	25	20	31	12	53	3512
Foreign Individuals	11312	660	731	889	965	853	1008	937	899	725	480	580	506	454	497	21496

Ownership:

Part A2

Patent Grants as Distributed By Year of Patent Application

	Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2009)															
	NUMBER OF PATENTED APPLICATIONS															
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Total	514153	38016	45136	42954	46420	48884	51036	49703	40516	31334	22799	14803	7051	1888	122	954815
U.S. Origin	279274	19476	23750	22333	23920	24671	24624	23676	20039	15840	11950	7834	3807	1025	72	502291
Foreign Origin	234879	18540	21386	20621	22500	24213	26412	26027	20477	15494	10849	6969	3244	863	50	452524
JAPAN	92301	7596	8560	7796	8132	9250	10253	9884	8117	6313	4396	2591	1197	356	19	176761
GERMANY	48848	2955	3432	3154	3614	3804	4222	4169	2968	1879	1250	694	310	70	7	81376
FRANCE	17805	1257	1494	1405	1515	1699	1595	1515	1108	764	502	308	149	36	1	31153
UNITED KINGDOM	18829	1195	1387	1255	1414	1455	1582	1497	1017	607	350	217	124	38		30967
CANADA	8432	779	882	893	989	1045	997	959	701	614	439	292	154	52	3	17231
KOREA, SOUTH	1743	710	742	797	927	1051	1180	1485	1494	1470	1390	1063	432	88	5	14577
SWITZERLAND	9729	430	524	486	482	509	584	538	388	264	158	111	64	24	1	14292
TAIWAN	1577	685	873	1345	1521	996	1103	1255	1085	989	776	601	304	75	5	13190
ITALY	7159	465	515	483	550	546	593	607	453	320	171	120	37	12	1	12032
NETHERLANDS	5218	363	456	404	468	505	581	506	416	276	141	71	60	7		9472
BELGIUM	3665	390	388	409	437	455	456	428	324	230	150	93	49	9	2	7485
SWEDEN	3669	275	374	358	375	431	470	411	280	193	119	66	27	7	1	7056
AUSTRALIA	1958	200	222	245	264	293	292	261	204	141	73	54	25	8		4240
ISRAEL	1535	149	174	190	237	287	309	251	185	156	131	99	49	4	1	3757
DENMARK	1516	157	250	243	263	239	291	214	151	92	75	51	12	5	1	3560
FINLAND	1652	159	176	166	181	218	246	286	177	95	44	28	14	1		3443
AUSTRIA	1633	131	160	148	145	172	179	192	119	77	55	37	16	3		3067
INDIA	298	61	99	106	114	205	293	368	318	233	105	81	37	11	1	2330
SPAIN	654	74	93	75	68	93	129	129	103	80	55	38	15	1	1	1608
HUNGARY	1154	15	20	25	27	37	27	47	29	22	17	3	6			1429
SINGAPORE	92	58	57	72	136	174	175	178	125	120	73	59	23	8		1350
CHINA, PEOPLE'S REPUB	218	40	40	57	55	96	134	138	141	123	102	95	49	20		1308
NORWAY	556	47	50	52	82	82	116	111	60	39	20	6	6	3		1230
U.S.S.R.	1221	2	2	1												1226
RUSSIAN FEDERATION	176	92	77	79	90	86	91	84	46	46	37	31	11	3		949
SOUTH AFRICA	515	32	31	42	50	46	50	47	32	24	8	8	4	1	1	891
MEXICO	327	28	19	29	24	20	28	19	24	14	15	6	5	2		560
CHINA,HONG KONG S.A.R	70	10	22	29	31	26	52	63	81	71	54	26	8	3		546
NEW ZEALAND	175	23	33	34	42	52	52	45	40	21	12	6	3			538
BRAZIL	173	19	24	25	30	42	35	44	37	35	12	18	6			500
IRELAND	213	15	21	30	27	37	33	36	30	22	15	12	4	1		496
CZECHOSLOVAKIA	344	1	1													346
VENEZUELA	164	17	24	22	17	7	12	9	6	6	7	1	4			296
POLAND	144	9	7	6	10	8	4	17	15	3	4	2	2			231
LUXEMBOURG	99	9	11	9	7	14	15	19	14	17	5	6	1	1		227
ARGENTINA	89	12	11	9	10	17	25	11	14	7	2	8	4	2		221
Others (101)	928	80	135	142	166	216	208	204	175	131	86	67	33	12		2583
Ownership:																
U.S. Corporations	263932	18471	22492	21271	22720	23576	23647	22723	19245	15155	11444	7568	3627	1040	63	476974
U.S. Government	7697	340	370	328	325	378	396	370	319	245	182	95	42	9		11096
U.S. Individuals	24391	1756	2065	1805	1898	1856	1662	1549	1188	875	664	406	210	64	10	40399
Foreign Corporations	202147	16484	19117	18597	20380	21934	24152	24090	19125	14602	10254	6567	3080	760	49	401338
Foreign Government	2934	110	93	56	63	77	57	51	23	27	8	7	6			3512
Foreign Individuals	13052	855	999	897	1034	1063	1122	920	616	430	247	160	86	15		21496

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2009) ----																
PERCENT OF PATENTED APPLICATIONS																
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	54	51	53	52	52	50	48	48	49	51	52	53	54	54	59	53
Foreign Origin	46	49	47	48	48	50	52	52	51	49	48	47	46	46	41	47
JAPAN	18	20	19	18	18	19	20	20	20	20	19	18	17	19	16	19
GERMANY	10	8	8	7	8	8	8	8	7	6	5	5	4	4	6	9
FRANCE	3	3	3	3	3	3	3	3	3	2	2	2	2	2	1	3
UNITED KINGDOM	4	3	3	3	3	3	3	3	3	2	2	1	2	2		3
CANADA	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
KOREA, SOUTH		2	2	2	2	2	2	3	4	5	6	7	6	5	4	2
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TAIWAN		2	2	3	3	2	2	3	3	3	3	4	4	4	4	1
ITALY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NETHERLANDS	1	1	1	1	1	1	1	1	1	1	1		1			1
BELGIUM	1	1	1	1	1	1	1	1	1	1	1	1	1		2	1
SWEDEN	1	1	1	1	1	1	1	1	1	1	1				1	1
AUSTRALIA		1		1	1	1	1	1	1							0
ISRAEL					1	1	1	1			1	1	1		1	0
DENMARK			1	1	1		1								1	0
FINLAND								1								0
AUSTRIA																0
INDIA							1	1	1	1		1	1	1	1	0
SPAIN															1	0
HUNGARY																0
SINGAPORE																0
CHINA, PEOPLE'S REPUB												1	1	1		0
NORWAY																0
U.S.S.R.																0
RUSSIAN FEDERATION																0
SOUTH AFRICA															1	0
MEXICO																0
CHINA,HONG KONG S.A.R																0
NEW ZEALAND																0
BRAZIL																0
IRELAND																0
CZECHOSLOVAKIA																0
VENEZUELA																0
POLAND																0
LUXEMBOURG																0
ARGENTINA																0
Others (101)														1		0
Ownership:																
U.S. Corporations	51	49	50	50	49	48	46	46	47	48	50	51	51	55	52	50
U.S. Government	1	1	1	1	1	1	1	1	1	1	1	1	1			1
U.S. Individuals	5	5	5	4	4	4	3	3	3	3	3	3	3	3	8	4
Foreign Corporations	39	43	42	43	44	45	47	48	47	47	45	44	44	40	40	42
Foreign Government	1															0
Foreign Individuals	3	2	2	2	2	2	2	2	2	1	1	1	1	1		2

Part B

Ranked Listing of Organizations with PATENT GRANTS

As Distributed By Year of Patent Grant

and As Distributed By Year of Patent Application

CHEMICAL CLASSES (12-31-2009)

Page B - 1

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
BAYER AKTIENGESELLSCHAFT																
Patents By Year of Grant:	7553	315	345	370	329	288	349	382	329	317	163	141	36	10	5	10932
Patents By Year of Application:	8199	400	375	269	339	326	417	405	142	40	12	7	1	0	0	10932
E. I. DU PONT DE NEMOURS AND COMPANY																
Patents By Year of Grant:	6260	338	285	354	311	294	307	283	311	284	216	314	315	276	302	10450
Patents By Year of Application:	6891	335	363	297	306	358	342	330	367	299	270	178	91	22	1	10450
BASF AKTIENGESELLSCHAFT																
Patents By Year of Grant:	5120	315	274	395	404	502	473	462	374	335	224	267	217	208	171	9741
Patents By Year of Application:	5730	358	472	500	489	487	491	527	355	197	78	41	10	4	2	9741
GENERAL ELECTRIC COMPANY																
Patents By Year of Grant:	5303	298	226	227	237	213	304	387	334	243	210	231	184	147	126	8670
Patents By Year of Application:	5837	249	239	258	295	348	365	356	305	185	151	53	22	7	0	8670
EASTMAN KODAK COMPANY																
Patents By Year of Grant:	4442	326	329	455	427	354	308	278	315	239	138	209	159	97	86	8162
Patents By Year of Application:	4953	504	434	426	296	296	333	281	244	204	112	52	19	8	0	8162
FUJI PHOTO FILM CO., LTD																
Patents By Year of Grant:	4891	297	228	244	239	246	245	279	303	414	257	306	84	3	2	8038
Patents By Year of Application:	5389	283	296	217	238	354	353	404	326	137	40	1	0	0	0	8038
INTERNATIONAL BUSINESS MACHINES CORPORATION																
Patents By Year of Grant:	2116	210	194	233	348	416	527	467	391	317	278	312	273	370	426	6878
Patents By Year of Application:	2583	263	398	406	504	435	395	304	385	354	318	285	180	68	0	6878
DOW CHEMICAL COMPANY																
Patents By Year of Grant:	5445	170	142	161	131	123	158	115	42	25	10	8	5	0	2	6537
Patents By Year of Application:	5792	156	142	119	131	118	56	17	2	2	1	1	0	0	0	6537
CIBA-GEIGY CORPORATION																
Patents By Year of Grant:	5786	267	233	15	3	2	0	2	0	0	0	0	0	0	0	6308
Patents By Year of Application:	6266	41	1	0	0	0	0	0	0	0	0	0	0	0	0	6308
MICRON TECHNOLOGY, INC.																
Patents By Year of Grant:	278	36	131	201	337	546	642	698	596	630	515	503	463	380	306	6262
Patents By Year of Application:	469	291	426	582	555	708	672	730	557	523	378	286	69	16	0	6262
HOECHST AKTIENGESELLSCHAFT																
Patents By Year of Grant:	4576	323	338	314	147	82	18	18	9	1	2	0	0	0	1	5829
Patents By Year of Application:	5352	213	199	39	14	5	4	2	0	1	0	0	0	0	0	5829

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
PROCTER + GAMBLE COMPANY																
Patents By Year of Grant:	1778	246	305	348	410	348	316	298	306	290	202	176	144	142	126	5435
Patents By Year of Application:	2349	421	422	288	340	367	377	316	201	130	115	51	44	13	1	5435
CANON KABUSHIKI KAISHA																
Patents By Year of Grant:	1662	233	210	226	205	210	232	236	252	201	179	170	168	159	186	4529
Patents By Year of Application:	2217	237	255	228	237	190	236	198	220	178	174	82	56	20	1	4529
MERCK + CO., INC.																
Patents By Year of Grant:	2643	122	159	176	212	176	181	171	127	56	61	78	102	97	123	4484
Patents By Year of Application:	2957	143	223	206	179	163	148	112	137	110	56	28	15	7	0	4484
MOBIL OIL CORP.																
Patents By Year of Grant:	3885	143	80	58	61	60	44	9	2	3	2	0	0	1	0	4348
Patents By Year of Application:	4146	45	55	59	39	3	0	0	0	0	1	0	0	0	0	4348
MINNESOTA MINING AND MANUFACTURING COMPANY																
Patents By Year of Grant:	2942	335	354	305	215	22	10	3	4	3	1	0	0	0	0	4194
Patents By Year of Application:	3647	326	189	23	5	1	2	0	1	0	0	0	0	0	0	4194
SHELL OIL COMPANY																
Patents By Year of Grant:	2955	92	97	125	109	93	88	44	50	71	40	66	70	70	74	4044
Patents By Year of Application:	3142	133	112	95	82	60	83	92	84	78	34	27	19	3	0	4044
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.																
Patents By Year of Grant:	1272	168	145	171	168	180	234	231	277	284	248	259	198	166	5	4006
Patents By Year of Application:	1617	175	203	214	201	274	345	346	293	192	88	50	7	1	0	4006
SAMSUNG ELECTRONICS CO., LTD.																
Patents By Year of Grant:	171	37	76	150	181	219	246	239	259	299	274	399	377	519	547	3993
Patents By Year of Application:	290	178	168	223	247	206	274	332	497	494	469	395	184	34	2	3993
UNIVERSITY OF CALIFORNIA, THE REGENTS OF																
Patents By Year of Grant:	696	150	177	236	283	295	288	271	279	269	217	235	207	149	144	3896
Patents By Year of Application:	1289	227	272	305	314	327	319	278	230	151	96	64	21	3	0	3896
TOSHIBA CORPORATION																
Patents By Year of Grant:	1544	121	121	168	181	200	194	175	155	167	132	206	163	148	202	3877
Patents By Year of Application:	1824	185	199	196	169	172	185	169	182	211	166	137	65	16	1	3877
SUMITOMO CHEMICAL COMPANY, LIMITED																
Patents By Year of Grant:	2084	132	117	138	125	139	159	175	167	142	105	96	105	76	97	3857
Patents By Year of Application:	2380	136	136	129	161	164	198	185	137	95	68	35	22	11	0	3857

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
PHILLIPS PETROLEUM COMPANY																
Patents By Year of Grant:	3254	80	63	63	60	102	68	69	45	15	9	11	3	2	1	3845
Patents By Year of Application:	3434	50	60	101	78	63	21	14	18	4	2	0	0	0	0	3845
HITACHI, LTD																
Patents By Year of Grant:	1886	106	98	122	124	124	151	189	263	188	109	93	71	58	39	3621
Patents By Year of Application:	2164	107	120	101	165	186	279	211	128	86	44	21	7	2	0	3621
XEROX CORPORATION																
Patents By Year of Grant:	1608	171	159	165	181	161	185	161	108	125	73	86	123	128	186	3620
Patents By Year of Application:	1905	173	182	167	172	188	134	140	105	128	179	101	29	16	1	3620
EXXON RESEARCH + ENGINEERING CO.																
Patents By Year of Grant:	3019	65	64	97	118	97	65	8	1	1	0	0	0	0	0	3535
Patents By Year of Application:	3171	71	115	109	60	8	1	0	0	0	0	0	0	0	0	3535
ADVANCED MICRO DEVICES, INC.																
Patents By Year of Grant:	134	25	59	133	275	427	517	547	391	312	187	154	86	80	66	3393
Patents By Year of Application:	240	153	371	402	399	500	442	375	225	138	75	52	21	0	0	3393
ELI LILLY AND COMPANY																
Patents By Year of Grant:	1641	241	221	172	183	159	113	115	87	59	48	53	66	62	67	3287
Patents By Year of Application:	2189	101	209	156	109	96	108	111	98	50	28	20	6	6	0	3287
PFIZER INC.																
Patents By Year of Grant:	1419	81	99	114	109	151	172	182	192	162	161	135	106	74	74	3231
Patents By Year of Application:	1653	73	129	97	220	223	195	183	190	118	79	48	17	6	0	3231
UOP																
Patents By Year of Grant:	2151	86	56	79	98	90	82	90	64	59	41	55	49	97	90	3187
Patents By Year of Application:	2297	71	85	98	114	89	77	71	52	67	71	41	33	19	2	3187
IMPERIAL CHEMICAL INDUSTRIES PLC																
Patents By Year of Grant:	2723	60	59	56	41	39	36	25	17	14	13	7	1	2	2	3095
Patents By Year of Application:	2867	53	40	34	35	21	16	22	3	2	2	0	0	0	0	3095
HOFFMANN-LA ROCHE INC.																
Patents By Year of Grant:	1858	104	78	71	69	61	77	73	81	62	51	77	98	99	116	2975
Patents By Year of Application:	2053	58	63	56	64	82	94	80	88	103	97	75	38	24	0	2975
TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.																
Patents By Year of Grant:	44	57	101	153	197	290	400	297	259	270	213	207	189	136	98	2911
Patents By Year of Application:	142	181	207	289	434	220	272	406	268	249	131	79	27	5	1	2911

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
AMERICAN CYANAMID COMPANY																
Patents By Year of Grant:	2323	100	102	103	105	63	64	31	10	3	1	0	0	0	0	2905
Patents By Year of Application:	2609	46	78	60	67	39	6	0	0	0	0	0	0	0	0	2905
TEXAS INSTRUMENTS, INCORPORATED																
Patents By Year of Grant:	1046	112	117	84	104	156	180	129	135	188	117	138	131	118	103	2858
Patents By Year of Application:	1331	94	136	159	153	95	136	182	182	154	118	72	41	4	1	2858
MONSANTO COMPANY, INC.																
Patents By Year of Grant:	2298	76	96	69	79	76	62	8	10	5	4	1	0	0	0	2784
Patents By Year of Application:	2495	75	81	54	51	15	8	4	1	0	0	0	0	0	0	2784
3M INNOVATIVE PROPERTIES COMPANY																
Patents By Year of Grant:	0	0	0	0	101	273	286	361	370	324	229	218	216	185	159	2722
Patents By Year of Application:	53	55	188	260	304	340	413	352	294	204	137	80	26	14	2	2722
APPLIED MATERIALS, INC.																
Patents By Year of Grant:	177	58	55	99	147	252	257	293	309	207	208	168	156	151	182	2719
Patents By Year of Application:	350	175	241	215	220	325	257	275	187	170	125	123	46	10	0	2719
L'OREAL S.A.																
Patents By Year of Grant:	739	90	148	146	199	168	201	226	163	88	79	102	133	104	74	2660
Patents By Year of Application:	1035	170	215	153	239	233	144	153	102	83	74	34	20	5	0	2660
SHIN ETSU CHEMICAL CO., LTD.																
Patents By Year of Grant:	1102	122	88	90	91	102	118	124	120	153	103	93	89	80	125	2600
Patents By Year of Application:	1314	92	82	104	101	147	167	153	137	109	83	75	28	8	0	2600
SONY CORPORATION																
Patents By Year of Grant:	511	105	117	123	174	164	152	163	143	160	116	157	152	87	114	2438
Patents By Year of Application:	761	163	177	158	155	169	198	159	155	141	117	48	29	7	1	2438
NEC CORPORATION																
Patents By Year of Grant:	439	128	156	189	271	311	331	283	125	51	30	27	24	27	29	2421
Patents By Year of Application:	730	205	324	311	279	255	143	74	38	28	18	9	6	1	0	2421
BRISTOL-MYERS SQUIBB COMPANY																
Patents By Year of Grant:	821	71	98	100	101	84	74	96	125	82	107	169	158	143	144	2373
Patents By Year of Application:	1054	79	76	84	90	94	134	146	163	145	139	98	55	16	0	2373
ALLIED-SIGNAL INC.																
Patents By Year of Grant:	1889	76	49	58	70	73	68	39	27	8	2	0	1	0	0	2360
Patents By Year of Application:	2020	82	57	76	82	25	12	4	1	1	0	0	0	0	0	2360

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
PPG INDUSTRIES INC.																
Patents By Year of Grant:	2022	42	64	79	38	0	0	0	0	0	0	1	0	0	0	2246
Patents By Year of Application:	2138	60	46	1	0	0	0	0	0	1	0	0	0	0	0	2246
KONICA CORPORATION																
Patents By Year of Grant:	1384	78	64	92	83	76	72	83	61	65	39	38	16	15	4	2170
Patents By Year of Application:	1508	90	100	79	77	68	68	81	78	8	6	6	1	0	0	2170
ROHM AND HAAS COMPANY																
Patents By Year of Grant:	1174	94	62	69	81	76	93	71	80	84	56	74	54	44	45	2157
Patents By Year of Application:	1352	57	73	83	91	86	98	101	89	44	41	25	11	6	0	2157
UNION CARBIDE CORPORATION																
Patents By Year of Grant:	2136	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2138
Patents By Year of Application:	2138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2138
ABBOTT LABORATORIES																
Patents By Year of Grant:	906	130	158	122	122	106	105	93	82	46	41	53	43	53	57	2117
Patents By Year of Application:	1258	133	112	102	109	87	74	57	52	59	27	26	15	6	0	2117
UNITED MICROELECTRONICS CORPORATION																
Patents By Year of Grant:	162	113	69	83	183	328	470	186	115	47	51	54	72	66	98	2097
Patents By Year of Application:	317	107	160	407	372	185	150	72	57	62	99	69	39	1	0	2097
UNITED STATES OF AMERICA, DEPARTMENT OF HEALTH & HUMAN SERVICES																
Patents By Year of Grant:	635	103	140	164	135	91	97	83	76	109	72	109	90	91	97	2092
Patents By Year of Application:	1168	65	97	75	100	122	143	108	89	55	37	25	8	0	0	2092
UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY																
Patents By Year of Grant:	1798	27	26	22	32	26	34	23	23	20	8	10	12	6	13	2080
Patents By Year of Application:	1864	26	34	22	25	28	24	20	14	10	6	5	2	0	0	2080
CORNING INCORPORATED																
Patents By Year of Grant:	1126	54	46	38	52	68	111	97	106	105	47	50	61	46	59	2066
Patents By Year of Application:	1234	35	57	71	124	119	119	96	62	53	54	25	11	4	2	2066
DOW CORNING CORPORATION																
Patents By Year of Grant:	1327	102	83	103	102	73	57	50	40	44	11	16	10	20	23	2061
Patents By Year of Application:	1507	107	85	87	63	42	51	49	28	27	9	4	2	0	0	2061
MITSUBISHI DENKI KABUSHIKI KAISHA																
Patents By Year of Grant:	986	88	76	87	117	108	156	159	134	41	21	26	16	17	19	2051
Patents By Year of Application:	1173	100	124	111	127	141	122	70	24	16	15	13	9	5	1	2051

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
FUJITSU LIMITED																
Patents By Year of Grant:	649	88	87	97	101	110	85	103	112	127	108	94	97	117	69	2044
Patents By Year of Application:	874	95	110	110	82	101	118	121	119	120	118	51	22	3	0	2044
WARNER-LAMBERT COMPANY																
Patents By Year of Grant:	1260	59	76	51	74	77	73	60	59	57	62	53	31	13	2	2007
Patents By Year of Application:	1413	34	55	89	82	63	76	79	56	38	13	8	1	0	0	2007
HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN (HENKEL KGAA)																
Patents By Year of Grant:	1187	100	66	79	80	49	84	65	59	58	26	39	46	36	31	2005
Patents By Year of Application:	1357	103	83	61	85	67	65	58	32	42	24	17	9	2	0	2005
UNITED STATES OF AMERICA, NAVY																
Patents By Year of Grant:	1129	63	56	76	91	55	67	59	64	72	43	55	43	60	62	1995
Patents By Year of Application:	1295	73	74	60	54	57	64	78	76	67	56	23	14	4	0	1995
MOTOROLA, INC.																
Patents By Year of Grant:	825	125	152	163	142	141	102	121	85	52	21	22	10	12	2	1975
Patents By Year of Application:	1092	175	198	127	80	122	72	58	24	10	9	6	2	0	0	1975
SIEMENS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	1129	51	60	105	134	144	100	65	47	33	29	12	18	23	17	1967
Patents By Year of Application:	1248	98	159	130	114	50	64	47	28	18	5	6	0	0	0	1967
TEXACO INC.																
Patents By Year of Grant:	1730	46	14	24	21	18	10	12	11	12	3	6	7	9	4	1927
Patents By Year of Application:	1796	19	18	22	13	8	23	11	8	6	1	2	0	0	0	1927
AMOCO CORPORATION																
Patents By Year of Grant:	1748	51	48	55	10	0	0	0	0	0	0	0	0	0	0	1912
Patents By Year of Application:	1860	32	19	1	0	0	0	0	0	0	0	0	0	0	0	1912
UPJOHN COMPANY																
Patents By Year of Grant:	1855	32	21	1	1	0	1	0	0	1	0	0	0	0	0	1912
Patents By Year of Application:	1909	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1912
MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG																
Patents By Year of Grant:	677	50	60	93	52	67	72	99	124	101	80	96	101	93	102	1867
Patents By Year of Application:	831	84	51	62	82	114	165	171	120	97	42	28	17	3	0	1867
GOODYEAR TIRE + RUBBER COMPANY																
Patents By Year of Grant:	1001	45	61	67	51	61	77	71	72	67	42	62	42	32	25	1776
Patents By Year of Application:	1077	66	80	65	80	71	88	71	67	44	35	21	7	4	0	1776

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
WESTINGHOUSE ELECTRIC CORP.																
Patents By Year of Grant:	1678	35	22	20	5	3	0	0	0	0	0	0	0	0	0	1763
Patents By Year of Application:	1734	17	11	1	0	0	0	0	0	0	0	0	0	0	0	1763
HOECHST CELANESE CORPORATION																
Patents By Year of Grant:	1489	69	72	63	22	10	3	0	0	0	0	0	0	0	0	1728
Patents By Year of Application:	1630	56	37	3	2	0	0	0	0	0	0	0	0	0	0	1728
TAKEDA CHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	1065	91	75	69	76	70	101	63	45	38	18	10	2	3	1	1727
Patents By Year of Application:	1270	82	67	46	93	64	48	44	9	2	1	1	0	0	0	1727
GENENTECH, INC.																
Patents By Year of Grant:	236	43	82	133	53	77	64	68	71	62	70	145	281	224	85	1694
Patents By Year of Application:	556	39	76	72	50	90	195	422	44	44	52	42	10	2	0	1694
SEMICONDUCTOR ENERGY LABORATORY CO., LTD.																
Patents By Year of Grant:	246	37	47	62	87	62	80	99	96	121	91	146	142	171	196	1683
Patents By Year of Application:	402	88	97	66	83	84	127	157	135	160	129	106	38	11	0	1683
COLGATE-PALMOLIVE COMPANY																
Patents By Year of Grant:	900	64	65	95	118	81	82	106	80	28	15	14	11	11	7	1677
Patents By Year of Application:	1019	88	99	65	76	83	79	90	47	12	6	5	5	1	2	1677
AIR PRODUCTS AND CHEMICALS, INC.																
Patents By Year of Grant:	958	57	44	61	58	78	56	47	61	47	37	45	40	49	38	1676
Patents By Year of Application:	1061	52	66	62	69	47	56	71	72	52	35	19	12	1	1	1676
RICOH COMPANY, LTD.																
Patents By Year of Grant:	698	53	64	65	80	75	63	49	80	69	70	62	71	91	74	1664
Patents By Year of Application:	823	72	79	66	57	73	69	106	81	86	81	52	15	4	0	1664
INTEL CORPORATION																
Patents By Year of Grant:	139	15	19	24	54	59	59	81	114	152	174	198	209	193	163	1653
Patents By Year of Application:	188	48	58	47	76	87	114	203	291	225	174	104	28	10	0	1653
KAO KABUSHIKI KAISHA (KAO CORPORATION)																
Patents By Year of Grant:	567	57	87	108	84	68	76	82	71	80	72	76	63	69	76	1636
Patents By Year of Application:	721	101	97	95	59	90	120	117	94	71	50	13	6	2	0	1636
PIONEER HI-BRED INTERNATIONAL, INC.																
Patents By Year of Grant:	76	52	26	107	92	110	111	61	70	127	114	133	200	139	200	1618
Patents By Year of Application:	196	62	77	119	155	138	75	94	103	145	144	121	145	41	3	1618

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
DEGUSSA AKTIENGESELLSCHAFT																
Patents By Year of Grant:	732	48	43	58	47	18	34	84	100	115	85	87	65	48	42	1606
Patents By Year of Application:	819	57	62	31	41	64	178	135	105	58	37	15	2	2	0	1606
AT&T CORP.																
Patents By Year of Grant:	1561	41	1	0	0	0	0	0	0	0	0	0	0	0	0	1603
Patents By Year of Application:	1603	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1603
W. R. GRACE & CO.-CONN.																
Patents By Year of Grant:	1193	68	58	47	23	15	27	28	22	18	23	11	8	8	5	1554
Patents By Year of Application:	1337	37	27	20	18	22	27	24	23	12	4	2	0	1	0	1554
SMITHKLINE BEECHAM CORPORATION																
Patents By Year of Grant:	81	20	66	94	176	192	242	194	115	69	41	72	64	57	59	1542
Patents By Year of Application:	206	66	243	215	215	140	143	121	82	40	22	25	15	8	1	1542
INSTITUT FRANCAIS DU PETROLE																
Patents By Year of Grant:	594	48	53	82	83	115	107	87	75	53	35	32	68	44	54	1530
Patents By Year of Application:	722	65	114	105	101	120	81	59	46	44	37	29	4	3	0	1530
CHEVRON RESEARCH & TECHNOLOGY CO.																
Patents By Year of Grant:	1497	3	5	0	1	0	2	0	0	0	0	0	0	3	0	1511
Patents By Year of Application:	1506	1	0	0	0	1	0	0	0	0	1	2	0	0	0	1511
SCHERING CORP.																
Patents By Year of Grant:	594	29	68	76	81	52	70	61	56	44	56	70	66	73	97	1493
Patents By Year of Application:	769	46	66	53	65	55	78	79	76	66	58	54	23	4	1	1493
SUMITOMO ELECTRIC INDUSTRIES CO., LTD.																
Patents By Year of Grant:	741	80	86	79	86	52	47	49	46	44	26	23	24	31	47	1461
Patents By Year of Application:	958	62	74	46	47	48	59	48	30	34	24	23	6	2	0	1461
KIMBERLY-CLARK WORLDWIDE, INC.																
Patents By Year of Grant:	0	0	57	100	93	127	129	135	187	149	123	101	102	68	59	1430
Patents By Year of Application:	81	107	162	114	134	209	204	182	115	55	40	20	7	0	0	1430
CIBA SPECIALTY CHEMICALS CORPORATION																
Patents By Year of Grant:	0	0	21	163	180	153	113	141	124	95	86	111	88	68	74	1417
Patents By Year of Application:	54	119	188	171	103	136	159	175	144	84	39	24	14	6	1	1417
ASAHI KASEI KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	856	27	24	48	55	59	54	72	52	48	35	30	27	4	14	1405
Patents By Year of Application:	913	41	73	55	52	71	74	78	32	2	8	4	1	1	0	1405

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
AGFA-GEVAERT N.V.																
Patents By Year of Grant:	477	73	82	71	81	128	109	67	52	40	29	32	20	9	2	1272
Patents By Year of Application:	604	112	82	118	98	72	57	48	44	23	12	1	1	0	0	1272
NGK INSULATORS LTD.																
Patents By Year of Grant:	489	39	40	47	63	62	51	74	66	58	44	56	53	59	67	1268
Patents By Year of Application:	572	54	71	73	64	54	69	99	73	60	30	30	17	2	0	1268
LEVER BROTHERS COMPANY, DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	978	53	50	59	58	32	26	5	1	2	0	0	0	0	0	1264
Patents By Year of Application:	1076	72	61	38	9	7	1	0	0	0	0	0	0	0	0	1264
INTERNATIONAL FLAVORS + FRAGRANCES INC																
Patents By Year of Grant:	1050	17	12	13	3	17	19	19	13	7	11	18	21	17	25	1262
Patents By Year of Application:	1071	16	9	9	24	19	18	16	21	15	14	12	10	8	0	1262
G. D. SEARLE & CO.																
Patents By Year of Grant:	690	63	75	59	61	61	39	74	46	27	17	23	10	2	1	1248
Patents By Year of Application:	879	56	44	47	50	53	43	38	19	9	5	5	0	0	0	1248
U.S. PHILIPS CORPORATION																
Patents By Year of Grant:	932	34	33	56	62	45	58	21	1	0	0	0	0	0	0	1242
Patents By Year of Application:	1009	57	65	44	46	16	5	0	0	0	0	0	0	0	0	1242
INFINEON TECHNOLOGIES AG																
Patents By Year of Grant:	0	0	0	0	0	13	44	107	151	188	174	185	154	134	88	1238
Patents By Year of Application:	1	1	1	22	43	105	157	266	231	167	159	63	18	4	0	1238
OLIN CORPORATION																
Patents By Year of Grant:	1140	30	19	10	9	4	4	4	2	5	5	1	1	0	0	1234
Patents By Year of Application:	1188	12	8	5	4	3	8	1	3	2	0	0	0	0	0	1234
BASF CORP.																
Patents By Year of Grant:	469	86	76	90	79	75	54	79	52	39	37	25	21	19	18	1219
Patents By Year of Application:	654	86	100	62	57	67	59	48	26	29	19	6	4	2	0	1219
ETHYL CORPORATION																
Patents By Year of Grant:	1105	11	14	10	8	11	7	4	6	4	4	0	0	0	0	1184
Patents By Year of Application:	1129	10	11	9	8	4	4	8	1	0	0	0	0	0	0	1184
AJINOMOTO COMPANY INCORPORATED																
Patents By Year of Grant:	420	42	36	52	51	46	59	64	46	64	44	59	78	63	57	1181
Patents By Year of Application:	510	52	59	41	59	83	78	87	42	66	54	33	12	5	0	1181

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE																
Patents By Year of Grant:	656	29	38	62	58	46	59	35	49	30	23	29	21	27	16	1178
Patents By Year of Application:	761	60	53	42	43	51	52	34	30	20	18	7	5	2	0	1178
GENERAL MOTORS CORPORATION																
Patents By Year of Grant:	657	35	31	25	20	24	13	30	37	50	65	52	54	53	20	1166
Patents By Year of Application:	715	25	27	24	27	27	54	81	101	72	11	2	0	0	0	1166
ASAHI GLASS COMPANY, LTD.																
Patents By Year of Grant:	441	36	35	48	53	34	59	66	74	68	46	54	37	55	56	1162
Patents By Year of Application:	506	52	65	46	55	61	75	78	52	48	57	35	22	10	0	1162
STAUFFER CHEMICAL COMPANY																
Patents By Year of Grant:	1139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1139
Patents By Year of Application:	1139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1139
SANDOZ LTD.																
Patents By Year of Grant:	971	83	52	20	10	0	0	0	0	0	0	0	0	0	0	1136
Patents By Year of Application:	1112	16	8	0	0	0	0	0	0	0	0	0	0	0	0	1136
TORAY INDUSTRIES INC.																
Patents By Year of Grant:	575	29	56	39	52	58	61	58	49	40	26	24	19	27	23	1136
Patents By Year of Application:	662	59	62	61	67	48	52	51	32	21	9	5	5	2	0	1136
HYNIX SEMICONDUCTOR INC.																
Patents By Year of Grant:	0	0	0	0	0	0	1	54	123	176	167	151	131	140	190	1133
Patents By Year of Application:	0	0	1	1	4	18	137	220	209	158	155	142	69	19	0	1133
SANYO ELECTRIC CO., LTD.																
Patents By Year of Grant:	229	24	38	24	38	49	65	100	103	78	80	77	79	69	59	1112
Patents By Year of Application:	288	38	45	57	70	125	116	108	78	89	56	23	17	2	0	1112
TDK CORPORATION																
Patents By Year of Grant:	264	44	37	41	44	64	66	98	71	62	38	60	73	69	78	1109
Patents By Year of Application:	347	41	44	72	84	88	78	56	82	106	66	30	11	4	0	1109
EASTMAN CHEMICAL COMPANY																
Patents By Year of Grant:	151	66	75	57	100	110	103	89	73	51	33	27	51	58	63	1107
Patents By Year of Application:	297	61	90	120	98	98	72	57	56	46	50	37	22	3	0	1107
INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN																
Patents By Year of Grant:	226	38	63	61	72	63	80	61	58	61	55	58	49	74	82	1101
Patents By Year of Application:	319	61	76	73	77	57	61	84	77	69	69	54	15	8	1	1101

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
WISCONSIN ALUMNI RESEARCH FOUNDATION																
Patents By Year of Grant:	317	49	43	65	72	46	53	57	49	39	55	70	64	49	69	1097
Patents By Year of Application:	432	49	66	55	65	61	81	73	63	56	52	31	11	2	0	1097
MITSUBISHI GAS-CHEMICAL COMPANY, INC.																
Patents By Year of Grant:	551	33	33	43	60	37	47	41	43	35	25	44	37	29	27	1085
Patents By Year of Application:	610	52	45	45	47	43	50	53	43	49	22	11	11	3	1	1085
FMC CORPORATION																
Patents By Year of Grant:	760	39	36	46	36	37	29	26	14	14	10	5	4	3	9	1068
Patents By Year of Application:	840	43	49	36	22	26	18	17	7	5	2	3	0	0	0	1068
UNITED TECHNOLOGIES CORPORATION																
Patents By Year of Grant:	760	39	34	23	33	24	23	14	18	15	14	11	12	24	22	1066
Patents By Year of Application:	838	26	36	24	18	13	17	18	18	25	19	14	0	0	0	1066
EXXONMOBIL CHEMICAL PATENTS INC.																
Patents By Year of Grant:	0	0	0	0	0	0	57	124	97	86	96	149	162	155	137	1063
Patents By Year of Application:	13	1	17	17	70	120	92	154	196	133	122	73	44	11	0	1063
JAPAN AS REPRESENTED BY DIRECTOR GENERAL OF AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY																
Patents By Year of Grant:	688	39	54	46	39	56	52	33	30	10	5	7	2	0	0	1061
Patents By Year of Application:	771	53	51	48	51	65	5	9	4	3	1	0	0	0	0	1061
HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.																
Patents By Year of Grant:	110	69	65	89	91	93	207	200	84	34	11	6	0	0	0	1059
Patents By Year of Application:	227	122	113	85	174	194	96	28	17	2	1	0	0	0	0	1059
NIPPON STEEL CORP.																
Patents By Year of Grant:	597	40	52	44	32	28	27	42	44	27	27	17	11	17	19	1024
Patents By Year of Application:	690	45	41	23	40	39	51	46	27	16	3	3	0	0	0	1024
NALCO CHEMICAL COMPANY																
Patents By Year of Grant:	792	29	34	31	32	38	36	29	0	0	0	0	0	0	0	1021
Patents By Year of Application:	858	34	31	35	33	26	4	0	0	0	0	0	0	0	0	1021
TEIJIN LIMITED																
Patents By Year of Grant:	600	31	43	33	35	37	49	50	43	35	17	12	10	10	9	1014
Patents By Year of Application:	682	32	31	41	51	44	62	40	20	8	3	0	0	0	0	1014
AKZO NOBEL NV																
Patents By Year of Grant:	70	54	79	97	108	88	84	89	105	70	54	45	28	18	17	1006
Patents By Year of Application:	247	73	110	96	83	95	126	91	52	21	8	4	0	0	0	1006

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)																
Patents By Year of Grant:	192	27	23	35	34	43	46	39	59	85	74	93	81	84	91	1006
Patents By Year of Application:	254	36	44	32	42	70	118	141	110	84	49	17	7	2	0	1006
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH																
Patents By Year of Grant:	41	7	18	21	33	35	57	113	127	118	105	117	85	68	52	997
Patents By Year of Application:	66	23	32	42	43	109	166	180	156	115	23	29	10	3	0	997
CHISSO CORPORATION																
Patents By Year of Grant:	523	20	34	46	41	37	75	47	40	23	10	18	12	28	35	989
Patents By Year of Application:	573	44	48	50	63	56	39	24	23	8	21	22	13	5	0	989
BRIDGESTONE CORPORATION																
Patents By Year of Grant:	386	42	27	33	47	45	78	72	51	47	26	27	26	35	39	981
Patents By Year of Application:	461	45	57	67	58	73	63	47	37	31	23	13	4	2	0	981
COMMISSARIAT A L'ENERGIE ATOMIQUE																
Patents By Year of Grant:	515	23	21	29	35	23	29	35	41	33	30	36	39	30	55	974
Patents By Year of Application:	557	38	40	17	38	41	61	70	49	26	18	11	7	1	0	974
NESTEC, S.A.																
Patents By Year of Grant:	334	40	33	60	99	63	75	48	62	39	32	25	29	11	18	968
Patents By Year of Application:	431	70	76	71	63	85	66	43	29	24	6	2	1	1	0	968
NOVO NORDISK A/S																
Patents By Year of Grant:	157	55	95	122	160	133	81	34	35	16	22	14	15	14	12	965
Patents By Year of Application:	393	71	146	128	79	43	40	28	18	2	10	7	0	0	0	965
DAIKIN INDUSTRIES LIMITED																
Patents By Year of Grant:	437	21	31	47	33	37	57	54	41	58	37	24	30	26	27	960
Patents By Year of Application:	507	35	45	51	63	47	55	71	35	27	18	3	2	1	0	960
STANDARD OIL COMPANY																
Patents By Year of Grant:	848	7	15	10	11	11	8	9	2	2	5	4	1	0	0	933
Patents By Year of Application:	868	10	11	12	12	6	6	4	3	0	1	0	0	0	0	933
BOEHRINGER MANNHEIM G.M.B.H.																
Patents By Year of Grant:	691	48	59	69	38	12	5	0	2	1	0	0	0	0	0	925
Patents By Year of Application:	826	54	32	9	2	2	0	0	0	0	0	0	0	0	0	925
B. F. GOODRICH CO.																
Patents By Year of Grant:	832	13	10	14	15	13	14	6	3	0	1	0	0	0	0	921
Patents By Year of Application:	862	10	19	10	15	3	0	1	1	0	0	0	0	0	0	921

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
FUJI XEROX CO., LTD.																
Patents By Year of Grant:	308	39	58	45	53	48	39	38	27	38	42	38	34	50	55	912
Patents By Year of Application:	405	53	64	39	32	41	45	39	60	58	51	12	12	1	0	912
UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION																
Patents By Year of Grant:	588	30	28	30	32	37	22	19	15	24	26	12	16	12	18	909
Patents By Year of Application:	657	30	30	30	17	30	22	30	19	22	14	5	2	1	0	909
ATLANTIC RICHFIELD COMPANY																
Patents By Year of Grant:	853	3	7	6	13	10	5	2	1	0	0	0	0	0	0	900
Patents By Year of Application:	863	9	7	10	8	2	1	0	0	0	0	0	0	0	0	900
HENKEL CORPORATION																
Patents By Year of Grant:	313	81	56	67	88	58	61	38	15	26	30	20	16	16	13	898
Patents By Year of Application:	462	95	73	56	50	26	35	38	32	15	9	6	1	0	0	898
FUJISAWA PHARMACEUTICAL CO., LTD.																
Patents By Year of Grant:	618	31	35	24	21	25	40	45	21	16	16	3	0	0	1	896
Patents By Year of Application:	685	24	24	29	42	39	26	18	7	1	1	0	0	0	0	896
BECTON, DICKINSON AND COMPANY																
Patents By Year of Grant:	398	56	84	78	51	39	28	27	22	18	19	15	17	20	23	895
Patents By Year of Application:	546	64	73	27	44	33	24	26	21	20	5	10	2	0	0	895
HERCULES INCORPORATED																
Patents By Year of Grant:	628	31	33	29	22	32	36	28	17	7	6	5	8	4	8	894
Patents By Year of Application:	702	31	34	31	22	29	12	9	9	6	4	2	3	0	0	894
SHOWA DENKO KABUSHIKI KAISHA																
Patents By Year of Grant:	298	16	26	26	27	45	57	57	52	65	38	65	30	30	53	885
Patents By Year of Application:	344	22	43	43	51	65	85	87	60	46	29	4	3	3	0	885
MITSUI PETROCHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	689	39	70	49	10	8	1	1	0	0	0	0	0	0	0	867
Patents By Year of Application:	798	44	24	0	1	0	0	0	0	0	0	0	0	0	0	867
ALCOA INC.																
Patents By Year of Grant:	612	24	19	26	27	18	21	25	22	18	14	12	9	10	6	863
Patents By Year of Application:	669	20	24	16	20	24	25	17	29	6	8	3	2	0	0	863
MITSUBISHI CHEMICAL CORPORATION																
Patents By Year of Grant:	22	88	84	105	99	73	69	49	47	34	29	48	40	36	29	852
Patents By Year of Application:	202	104	106	84	63	45	47	41	31	59	45	20	4	1	0	852

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
UNITED STATES OF AMERICA, AIR FORCE																
Patents By Year of Grant:	588	33	24	17	28	26	26	17	22	18	15	7	6	10	15	852
Patents By Year of Application:	641	26	21	31	22	18	19	23	17	18	8	6	2	0	0	852
KURARAY CO., LTD.																
Patents By Year of Grant:	457	17	21	38	31	30	33	39	31	37	28	34	13	19	19	847
Patents By Year of Application:	493	31	41	28	33	50	45	44	43	22	10	5	1	1	0	847
WACKER-CHEMIE GMBH																
Patents By Year of Grant:	420	23	37	30	40	39	64	31	28	20	12	31	14	27	30	846
Patents By Year of Application:	474	33	35	56	50	44	24	22	34	30	20	18	5	1	0	846
MILES INC.																
Patents By Year of Grant:	829	1	5	0	0	0	0	0	0	0	0	0	0	0	0	835
Patents By Year of Application:	835	0	0	0	0	0	0	0	0	0	0	0	0	0	0	835
UNION OIL COMPANY OF CALIFORNIA																
Patents By Year of Grant:	785	6	12	10	5	9	1	1	1	2	1	1	1	0	0	835
Patents By Year of Application:	809	3	8	8	1	1	0	1	2	0	1	1	0	0	0	835
BAYER CORPORATION																
Patents By Year of Grant:	25	81	81	129	115	116	90	101	49	15	11	6	5	1	1	826
Patents By Year of Application:	234	105	126	123	102	65	39	26	3	2	1	0	0	0	0	826
ZENECA LIMITED																
Patents By Year of Grant:	119	108	93	138	134	98	79	33	10	8	4	0	1	0	0	825
Patents By Year of Application:	365	125	114	99	76	32	7	5	2	0	0	0	0	0	0	825
LUBRIZOL CORPORATION																
Patents By Year of Grant:	463	33	30	46	30	30	40	32	24	21	15	10	11	19	6	810
Patents By Year of Application:	532	42	42	41	29	24	24	40	22	8	4	2	0	0	0	810
FORD MOTOR COMPANY																
Patents By Year of Grant:	667	34	28	18	19	14	5	0	4	5	5	2	2	3	2	808
Patents By Year of Application:	722	19	23	15	6	1	8	2	5	4	3	0	0	0	0	808
DAICEL CHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	327	33	29	47	49	45	40	56	43	29	34	26	22	15	11	806
Patents By Year of Application:	401	36	53	48	47	57	53	36	33	19	15	5	3	0	0	806
CALIFORNIA INSTITUTE OF TECHNOLOGY																
Patents By Year of Grant:	200	12	24	57	38	44	54	49	56	62	36	41	52	40	39	804
Patents By Year of Application:	276	44	41	49	70	67	84	52	38	39	27	14	3	0	0	804

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
ROUSSEL-UCLAF																
Patents By Year of Grant:	697	34	26	39	8	0	0	0	0	0	0	0	0	0	0	804
Patents By Year of Application:	767	28	9	0	0	0	0	0	0	0	0	0	0	0	0	804
RHONE-POULENC CHIMIE																
Patents By Year of Grant:	526	43	70	79	48	16	11	2	2	4	0	0	0	0	0	801
Patents By Year of Application:	668	65	48	10	5	3	1	1	0	0	0	0	0	0	0	801
HONEYWELL INTERNATIONAL INC.																
Patents By Year of Grant:	0	0	0	0	0	12	40	106	97	125	91	71	88	74	95	799
Patents By Year of Application:	3	1	4	24	40	127	124	130	94	102	84	47	15	3	1	799
JANSSEN PHARMACEUTICA N.V.																
Patents By Year of Grant:	256	30	42	25	21	29	28	33	23	16	18	45	57	65	104	792
Patents By Year of Application:	331	21	30	34	29	34	48	29	54	44	65	39	31	3	0	792
IDEMITSU KOSAN COMPANY LIMITED																
Patents By Year of Grant:	395	29	22	27	35	35	28	28	26	23	19	28	24	34	38	791
Patents By Year of Application:	459	26	44	25	26	32	27	49	38	19	27	15	2	2	0	791
BEECHAM GROUP P.L.C.																
Patents By Year of Grant:	762	4	5	6	1	3	4	0	1	2	1	0	0	0	0	789
Patents By Year of Application:	780	1	1	3	0	2	0	1	1	0	0	0	0	0	0	789
ISIS PHARMACEUTICALS, INC.																
Patents By Year of Grant:	17	29	42	39	77	114	106	110	65	55	45	26	29	18	17	789
Patents By Year of Application:	146	41	44	112	140	101	81	66	20	19	8	4	7	0	0	789
POLAROID CORPORATION																
Patents By Year of Grant:	654	32	29	22	18	8	8	5	6	2	2	3	0	0	0	789
Patents By Year of Application:	709	25	25	7	4	9	3	2	3	2	0	0	0	0	0	789
UBE INDUSTRIES LTD.																
Patents By Year of Grant:	477	16	22	25	29	21	21	26	40	20	23	14	27	11	16	788
Patents By Year of Application:	513	27	29	22	21	28	37	37	30	25	10	5	4	0	0	788
NIPPON SHOKUBAI CO., LTD.																
Patents By Year of Grant:	78	23	29	40	49	66	66	94	83	63	41	43	47	39	26	787
Patents By Year of Application:	141	36	73	50	70	102	94	78	59	46	22	8	7	1	0	787
WYETH																
Patents By Year of Grant:	0	0	0	0	0	0	0	52	83	82	53	104	117	136	150	777
Patents By Year of Application:	3	0	4	5	12	26	88	142	134	118	93	92	51	9	0	777

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
BOEING COMPANY																
Patents By Year of Grant:	355	23	25	29	39	24	27	20	31	41	32	27	25	31	45	774
Patents By Year of Application:	428	37	32	24	16	19	33	48	58	27	31	11	6	3	1	774
MONSANTO TECHNOLOGY, LLC																
Patents By Year of Grant:	0	0	0	0	0	0	5	36	41	30	47	58	136	165	256	774
Patents By Year of Application:	5	0	2	5	22	39	64	80	72	49	76	136	175	49	0	774
NOVARTIS AG (FORMERLY SANDOZ LTD.)																
Patents By Year of Grant:	0	0	6	18	70	87	104	88	75	58	58	62	40	49	59	774
Patents By Year of Application:	38	15	68	84	106	90	91	95	87	45	24	18	11	2	0	774
ALLERGAN, INC.																
Patents By Year of Grant:	213	49	57	55	21	12	7	19	40	44	35	45	52	66	57	772
Patents By Year of Application:	322	52	32	11	8	31	42	51	56	55	35	32	37	7	1	772
MURATA MANUFACTURING CO., LTD.																
Patents By Year of Grant:	184	30	24	43	41	46	53	100	76	56	28	21	20	22	27	771
Patents By Year of Application:	243	37	44	39	72	92	84	53	41	27	7	6	18	7	1	771
TOYOTA JIDOSHA K.K.																
Patents By Year of Grant:	301	24	14	44	46	47	28	31	36	33	23	29	23	37	52	768
Patents By Year of Application:	351	50	51	36	47	30	47	39	46	43	18	10	0	0	0	768
MITSUBISHI RAYON CO., LTD.																
Patents By Year of Grant:	511	20	8	5	22	18	22	25	31	22	22	16	9	16	18	765
Patents By Year of Application:	540	6	27	13	19	34	33	46	23	15	5	4	0	0	0	765
MITSUI CHEMICALS, INCORPORATED																
Patents By Year of Grant:	1	0	0	40	96	93	101	99	65	67	56	39	39	28	34	758
Patents By Year of Application:	34	42	106	95	77	88	97	90	64	37	19	5	4	0	0	758
KYOWA HAKKO KOGYO CO., LTD																
Patents By Year of Grant:	361	31	43	36	38	22	34	27	31	21	24	26	28	17	12	751
Patents By Year of Application:	450	34	36	38	30	38	50	33	16	14	6	3	3	0	0	751
CORNELL RESEARCH FOUNDATION INC.																
Patents By Year of Grant:	235	31	37	45	43	38	45	26	40	32	29	45	34	33	29	742
Patents By Year of Application:	340	42	47	44	33	50	41	47	28	24	24	18	3	1	0	742
STANFORD UNIVERSITY																
Patents By Year of Grant:	198	25	32	39	41	48	42	49	42	23	33	39	35	42	53	741
Patents By Year of Application:	307	27	43	46	52	45	53	50	46	21	24	18	9	0	0	741

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
JOHNS HOPKINS UNIVERSITY																
Patents By Year of Grant:	132	19	33	65	75	59	58	59	38	45	28	33	22	41	33	740
Patents By Year of Application:	268	45	49	80	56	61	56	40	33	28	9	9	5	1	0	740
DAI NIPPON PRINTING CO. LTD																
Patents By Year of Grant:	77	38	42	64	52	53	52	44	42	55	36	47	41	42	54	739
Patents By Year of Application:	171	66	58	51	62	40	63	69	54	42	40	14	8	1	0	739
SMITHKLINE BECKMAN CORPORATION																
Patents By Year of Grant:	671	18	16	18	11	0	0	1	0	0	0	1	2	0	0	738
Patents By Year of Application:	716	12	6	2	0	0	0	0	2	0	0	0	0	0	0	738
BAXTER INTERNATIONAL INC.																
Patents By Year of Grant:	354	24	30	47	41	32	43	26	30	18	19	29	16	17	6	732
Patents By Year of Application:	452	34	45	37	28	31	36	25	20	9	10	1	3	1	0	732
UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION																
Patents By Year of Grant:	330	36	28	61	52	45	58	41	24	7	6	4	4	6	5	707
Patents By Year of Application:	414	52	59	42	49	48	13	9	10	10	1	0	0	0	0	707
ASTRAZENECA AB																
Patents By Year of Grant:	0	0	0	0	0	8	33	71	73	69	83	97	91	99	82	706
Patents By Year of Application:	0	4	8	25	44	79	116	166	130	64	31	26	10	3	0	706
RCA CORPORATION																
Patents By Year of Grant:	706	0	0	0	0	0	0	0	0	0	0	0	0	0	0	706
Patents By Year of Application:	706	0	0	0	0	0	0	0	0	0	0	0	0	0	0	706
OKI ELECTRIC INDUSTRY CO., LTD.																
Patents By Year of Grant:	124	4	5	2	26	26	47	64	70	87	72	60	56	49	4	696
Patents By Year of Application:	132	9	16	40	43	69	63	103	85	55	48	26	6	1	0	696
SYNTEX (U.S.A) INC.																
Patents By Year of Grant:	590	23	13	24	20	17	5	2	1	0	0	1	0	0	0	696
Patents By Year of Application:	648	8	18	7	9	4	2	0	0	0	0	0	0	0	0	696
Fujifilm Corporation																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	3	218	269	204	694
Patents By Year of Application:	0	0	0	0	1	2	8	30	93	166	190	130	64	10	0	694
NIPPON PAINT CO., LTD.																
Patents By Year of Grant:	445	42	33	33	27	17	15	24	15	15	7	9	4	5	3	694
Patents By Year of Application:	518	38	29	12	18	14	31	13	13	4	3	0	1	0	0	694

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
KANEGAFUCHI CHEMICAL INDUSTRY CO., LTD.																
Patents By Year of Grant:	570	25	28	31	18	12	3	2	1	1	0	0	0	0	0	691
Patents By Year of Application:	624	38	18	8	1	0	2	0	0	0	0	0	0	0	0	691
KAWASAKI STEEL CORPORATION																
Patents By Year of Grant:	393	32	33	34	36	38	43	42	29	1	1	0	0	0	0	682
Patents By Year of Application:	461	37	38	38	34	34	31	8	1	0	0	0	0	0	0	682
KUREHA CHEMICAL INDUSTRY CO., LTD.																
Patents By Year of Grant:	615	14	14	5	2	3	4	0	7	6	4	3	2	0	0	679
Patents By Year of Application:	643	4	4	2	4	6	4	7	3	1	0	1	0	0	0	679
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	58	102	94	107	107	101	105	674
Patents By Year of Application:	0	0	0	1	3	11	91	135	173	127	82	28	23	0	0	674
LSI LOGIC CORPORATION																
Patents By Year of Grant:	52	34	41	45	57	73	43	58	73	58	52	37	20	18	12	673
Patents By Year of Application:	136	49	66	67	43	52	84	61	64	28	13	5	3	2	0	673
RENESAS TECHNOLOGY CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	9	190	115	89	90	81	94	668
Patents By Year of Application:	0	0	1	0	3	11	60	147	143	109	62	64	55	13	0	668
CHARTERED SEMICONDUCTOR MANUFACTURING LTD.																
Patents By Year of Grant:	14	6	29	25	30	71	111	115	75	54	36	37	27	18	19	667
Patents By Year of Application:	28	44	34	47	121	109	79	81	48	31	26	14	5	0	0	667
GENERAL HOSPITAL CORPORATION																
Patents By Year of Grant:	100	30	38	54	66	47	58	40	45	31	30	39	33	30	24	665
Patents By Year of Application:	280	29	60	45	58	52	42	24	29	23	13	4	5	1	0	665
NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION																
Patents By Year of Grant:	193	41	40	41	52	33	52	44	39	38	22	29	19	16	0	659
Patents By Year of Application:	272	44	50	55	51	37	47	45	26	16	11	3	2	0	0	659
LUCENT TECHNOLOGIES INC.																
Patents By Year of Grant:	0	30	75	76	126	142	104	23	28	17	10	6	8	12	0	657
Patents By Year of Application:	134	87	97	121	127	30	18	21	7	6	6	3	0	0	0	657
UNILEVER HOME & PERSONAL CARE USA, DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	0	0	0	0	1	20	76	128	118	104	70	61	32	32	15	657
Patents By Year of Application:	0	0	0	6	87	132	154	129	86	48	13	0	1	1	0	657

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
AKZO N.V.																
Patents By Year of Grant:	640	8	1	0	0	1	1	0	0	0	0	0	0	0	0	651
Patents By Year of Application:	650	0	0	1	0	0	0	0	0	0	0	0	0	0	0	651
PPG INDUSTRIES OHIO INC.																
Patents By Year of Grant:	0	0	0	0	58	83	91	54	66	55	44	49	37	69	43	649
Patents By Year of Application:	21	11	47	83	100	58	61	60	82	56	40	23	6	1	0	649
CHIRON CORPORATION																
Patents By Year of Grant:	75	20	70	80	63	63	54	52	38	37	26	38	21	8	0	645
Patents By Year of Application:	350	23	42	32	39	46	33	32	28	15	3	1	1	0	0	645
NATIONAL SEMICONDUCTOR CORPORATION																
Patents By Year of Grant:	218	28	26	30	39	37	42	41	23	25	21	25	34	26	30	645
Patents By Year of Application:	275	28	37	43	45	32	27	28	24	49	28	13	15	1	0	645
NITTO DENKO CORPORATION																
Patents By Year of Grant:	92	17	27	26	31	42	48	45	41	40	35	54	48	45	53	644
Patents By Year of Application:	136	32	39	38	54	46	54	52	62	63	48	10	6	3	1	644
UNIVERSITY OF PENNSYLVANIA																
Patents By Year of Grant:	122	36	49	60	47	27	44	37	24	25	35	36	32	34	30	638
Patents By Year of Application:	257	41	50	25	43	45	44	38	46	23	16	9	1	0	0	638
HEWLETT-PACKARD COMPANY																
Patents By Year of Grant:	331	37	38	43	47	44	33	40	18	0	1	1	0	0	0	633
Patents By Year of Application:	400	45	56	42	32	28	29	1	0	0	0	0	0	0	0	633
HUGHES AIRCRAFT COMPANY																
Patents By Year of Grant:	557	36	26	11	0	0	0	0	0	0	0	0	0	0	0	630
Patents By Year of Application:	622	7	1	0	0	0	0	0	0	0	0	0	0	0	0	630
SHIONOGI + CO. LTD.																
Patents By Year of Grant:	406	17	16	11	13	23	18	18	14	24	20	18	9	9	12	628
Patents By Year of Application:	439	11	16	23	19	27	26	34	19	5	4	2	2	1	0	628
HUMAN GENOME SCIENCES, INC.																
Patents By Year of Grant:	0	4	12	28	63	47	31	86	84	47	59	58	38	41	29	627
Patents By Year of Application:	82	12	69	77	72	70	63	72	29	40	24	16	1	0	0	627
UNIVERSITY OF MICHIGAN																
Patents By Year of Grant:	112	13	41	34	40	55	31	32	31	33	44	46	29	50	35	626
Patents By Year of Application:	210	31	47	38	40	41	44	51	45	33	22	15	7	2	0	626

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
NISSAN MOTOR COMPANY, LIMITED																
Patents By Year of Grant:	253	8	14	14	14	19	14	21	33	29	41	39	43	38	43	623
Patents By Year of Application:	277	18	20	17	13	26	57	60	65	42	17	9	2	0	0	623
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBELCO, LTD.)																
Patents By Year of Grant:	256	22	15	26	26	26	39	28	37	28	14	18	25	28	33	621
Patents By Year of Application:	297	29	31	19	35	32	39	39	25	25	26	19	2	1	2	621
HITACHI CHEMICAL COMPANY, LTD.																
Patents By Year of Grant:	298	20	25	21	36	21	31	22	14	21	17	17	27	15	33	618
Patents By Year of Application:	351	25	32	29	21	23	33	28	18	22	20	10	5	1	0	618
GLAXO GROUP LIMITED																
Patents By Year of Grant:	323	11	26	14	20	14	21	3	5	1	8	14	48	39	68	615
Patents By Year of Application:	373	17	18	9	11	11	11	36	44	39	13	19	10	4	0	615
OWENS-CORNING FIBERGLAS CORPORATION																
Patents By Year of Grant:	612	0	0	0	0	1	0	0	0	0	0	0	0	0	0	613
Patents By Year of Application:	612	0	0	1	0	0	0	0	0	0	0	0	0	0	0	613
ALZA CORPORATION																
Patents By Year of Grant:	367	15	28	22	41	23	26	17	16	6	12	12	11	6	8	610
Patents By Year of Application:	438	14	34	24	29	21	15	9	9	10	5	0	2	0	0	610
GTE PRODUCTS CORPORATION																
Patents By Year of Grant:	606	1	0	0	1	0	0	0	0	0	0	0	0	0	0	608
Patents By Year of Application:	608	0	0	0	0	0	0	0	0	0	0	0	0	0	0	608
EISAI CO., LTD.																
Patents By Year of Grant:	317	30	36	28	17	11	25	23	25	23	15	25	19	9	3	606
Patents By Year of Application:	397	17	20	14	20	24	33	50	18	5	6	1	1	0	0	606
HARVARD COLLEGE, PRESIDENT AND FELLOWS																
Patents By Year of Grant:	157	29	25	42	35	26	30	44	38	33	22	28	34	32	29	604
Patents By Year of Application:	272	28	39	35	41	32	41	34	27	21	18	14	2	0	0	604
ROBERT BOSCH GMBH																
Patents By Year of Grant:	178	20	25	21	23	17	43	32	46	54	35	28	28	23	31	604
Patents By Year of Application:	219	28	24	27	56	41	57	70	40	20	16	3	1	2	0	604
AMGEN, INC.																
Patents By Year of Grant:	62	14	25	36	38	36	45	26	27	22	37	59	47	58	66	598
Patents By Year of Application:	168	28	36	40	28	41	41	44	48	41	50	20	11	2	0	598

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
LAM RESEARCH CORPORATION																
Patents By Year of Grant:	18	4	11	16	30	51	61	46	51	49	56	52	54	39	59	597
Patents By Year of Application:	36	43	39	34	60	62	53	63	71	53	33	33	11	6	0	597
MILLENNIUM PHARMACEUTICALS, INC.																
Patents By Year of Grant:	0	0	4	15	32	49	75	89	77	49	46	53	41	35	31	596
Patents By Year of Application:	16	22	61	73	90	67	98	59	39	22	23	18	7	1	0	596
KIMBERLY-CLARK CORPORATION																
Patents By Year of Grant:	405	85	65	13	6	6	6	3	1	0	0	0	0	0	0	590
Patents By Year of Application:	554	25	3	1	6	1	0	0	0	0	0	0	0	0	0	590
NIPPON OIL COMPANY LTD.																
Patents By Year of Grant:	458	34	28	34	19	13	1	0	0	0	0	0	0	0	0	587
Patents By Year of Application:	529	27	22	9	0	0	0	0	0	0	0	0	0	0	0	587
SCRIPPS RESEARCH INSTITUTE																
Patents By Year of Grant:	97	27	26	57	41	36	54	32	26	19	28	40	30	42	32	587
Patents By Year of Application:	226	33	35	56	37	38	38	29	25	24	24	14	8	0	0	587
BP CHEMICALS LIMITED																
Patents By Year of Grant:	293	22	24	31	28	23	27	40	28	16	14	14	13	9	4	586
Patents By Year of Application:	347	28	31	20	32	36	35	22	21	8	4	2	0	0	0	586
BATTELLE MEMORIAL INSTITUTE																
Patents By Year of Grant:	231	11	14	22	26	23	23	24	45	40	24	32	17	19	28	579
Patents By Year of Application:	261	24	20	33	31	32	58	33	40	17	13	12	3	2	0	579
INCYTE PHARMACEUTICALS, INC.																
Patents By Year of Grant:	16	5	18	106	245	146	29	2	0	0	1	0	0	0	0	568
Patents By Year of Application:	48	87	229	155	46	2	1	0	0	0	0	0	0	0	0	568
KANSAI PAINT CO., LTD.																
Patents By Year of Grant:	277	16	22	29	22	29	27	34	33	28	18	10	5	5	12	567
Patents By Year of Application:	310	35	22	33	22	37	33	40	18	10	4	2	1	0	0	567
AGFA-GEVAERT, AG																
Patents By Year of Grant:	450	15	25	31	34	7	0	3	1	0	0	0	0	0	0	566
Patents By Year of Application:	495	24	30	12	5	0	0	0	0	0	0	0	0	0	0	566
MICHIGAN STATE UNIVERSITY																
Patents By Year of Grant:	94	28	32	50	44	36	29	40	44	25	17	26	29	37	32	563
Patents By Year of Application:	172	48	48	26	32	51	38	31	29	28	26	31	1	2	0	563

(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
HOECHST-ROUSSEL PHARMACEUTICALS, INC.																
Patents By Year of Grant:	476	50	7	2	1	0	1	0	0	0	0	0	0	0	0	537
Patents By Year of Application:	535	0	1	0	0	1	0	0	0	0	0	0	0	0	0	537
NISSAN CHEMICAL INDUSTRIES, LTD.																
Patents By Year of Grant:	263	14	15	33	34	31	22	23	15	12	12	13	10	13	24	534
Patents By Year of Application:	301	21	35	32	18	20	22	30	23	14	9	8	1	0	0	534
BETZ LABORATORIES INC.																
Patents By Year of Grant:	480	47	4	0	0	0	0	0	0	0	0	0	0	0	0	531
Patents By Year of Application:	531	0	0	0	0	0	0	0	0	0	0	0	0	0	0	531
UNIVERSITY OF MINNESOTA, THE REGENTS OF																
Patents By Year of Grant:	187	23	25	36	32	30	28	31	23	26	21	21	19	10	17	529
Patents By Year of Application:	264	42	26	28	37	30	30	21	19	13	7	10	2	0	0	529
ARCO CHEMICAL TECHNOLOGY, L.P.																
Patents By Year of Grant:	173	55	67	59	50	34	18	29	15	12	12	1	0	0	0	525
Patents By Year of Application:	270	67	55	38	16	21	26	20	9	3	0	0	0	0	0	525
SAMSUNG SDI CO., LTD.																
Patents By Year of Grant:	0	0	0	0	0	0	11	39	40	46	48	53	82	82	123	524
Patents By Year of Application:	0	0	0	2	10	66	48	84	69	101	86	39	14	5	0	524
NIPPON ZEON CO., LTD.																
Patents By Year of Grant:	361	15	15	21	20	26	20	22	9	10	0	0	1	1	0	521
Patents By Year of Application:	396	15	27	24	22	23	10	2	0	2	0	0	0	0	0	521
METALLGESELLSCHAFT AKTIENGESELLSCHAFT																
Patents By Year of Grant:	405	13	16	16	11	14	12	10	10	1	0	0	1	0	0	509
Patents By Year of Application:	433	15	15	9	16	13	6	2	0	0	0	0	0	0	0	509
IDEMITSU PETROCHEMICAL COMPANY LTD.																
Patents By Year of Grant:	213	19	14	26	23	31	41	48	30	49	9	3	1	1	0	508
Patents By Year of Application:	250	24	31	28	43	46	37	39	8	2	0	0	0	0	0	508
TOSOH CORPORATION																
Patents By Year of Grant:	220	19	18	24	30	25	23	25	21	18	23	19	14	10	18	507
Patents By Year of Application:	261	31	34	21	17	21	31	28	22	22	8	7	3	1	0	507
L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE																
Patents By Year of Grant:	182	20	13	23	42	31	51	34	29	9	16	15	13	13	10	501
Patents By Year of Application:	216	30	33	38	42	47	27	19	24	15	8	1	1	0	0	501

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
DOW CORNING TORAY SILICONE COMPANY LIMITED																
Patents By Year of Grant:	154	38	33	40	62	30	47	38	19	10	2	7	12	6	2	500
Patents By Year of Application:	219	47	47	37	43	34	39	21	11	1	0	1	0	0	0	500
CABOT CORPORATION																
Patents By Year of Grant:	129	8	7	16	37	38	29	48	30	22	31	31	26	16	29	497
Patents By Year of Application:	159	26	51	28	44	32	42	45	29	19	8	10	4	0	0	497
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS																
Patents By Year of Grant:	179	11	12	12	21	17	20	20	32	17	26	31	29	28	41	496
Patents By Year of Application:	219	9	16	21	25	45	40	48	29	28	12	2	1	1	0	496
RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK																
Patents By Year of Grant:	127	23	27	29	38	29	29	38	16	22	13	30	22	23	30	496
Patents By Year of Application:	200	26	32	30	34	35	23	27	22	23	23	14	6	1	0	496
MACRONIX INTERNATIONAL CO., LTD.																
Patents By Year of Grant:	1	0	4	5	7	4	13	74	104	88	42	34	35	32	51	494
Patents By Year of Application:	7	4	7	2	7	20	130	109	75	46	28	42	16	1	0	494
MITSUBISHI PAPER MILLS, LTD.																
Patents By Year of Grant:	371	10	12	14	12	11	11	12	16	7	11	2	0	3	2	494
Patents By Year of Application:	391	11	22	9	16	15	12	12	4	1	0	0	1	0	0	494
ZYMOGENETICS, INC.																
Patents By Year of Grant:	49	21	21	30	32	22	34	36	30	25	25	33	33	28	73	492
Patents By Year of Application:	128	9	28	23	32	51	38	31	33	22	16	67	12	1	1	492
HOYA CORPORATION																
Patents By Year of Grant:	134	0	9	13	29	26	23	27	31	44	25	30	33	30	35	489
Patents By Year of Application:	145	14	35	23	26	38	35	50	48	33	25	11	2	4	0	489
MITSUBISHI PETROCHEMICAL CO., LTD.																
Patents By Year of Grant:	486	1	1	0	0	1	0	0	0	0	0	0	0	0	0	489
Patents By Year of Application:	488	1	0	0	0	0	0	0	0	0	0	0	0	0	0	489
VANGUARD INTERNATIONAL SEMICONDUCTOR CORPORATION																
Patents By Year of Grant:	0	21	50	98	80	86	74	47	15	8	3	3	1	0	0	486
Patents By Year of Application:	30	104	98	84	71	60	21	10	4	3	0	1	0	0	0	486
CONOCO, INC.																
Patents By Year of Grant:	440	8	4	5	3	1	6	13	2	0	0	0	0	0	0	482
Patents By Year of Application:	451	4	5	3	6	7	5	1	0	0	0	0	0	0	0	482

(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
DOW GLOBAL TECHNOLOGIES INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	37	83	78	59	58	49	41	64	469
Patents By Year of Application:	0	2	3	5	12	41	83	100	74	79	22	33	11	4	0	469
DSM N.V.																
Patents By Year of Grant:	66	19	20	35	34	66	70	59	58	31	7	3	0	0	0	468
Patents By Year of Application:	116	39	47	68	65	52	49	27	5	0	0	0	0	0	0	468
NGK SPARK PLUG CO., LTD.																
Patents By Year of Grant:	233	8	14	9	28	23	25	26	18	22	19	10	13	13	6	467
Patents By Year of Application:	262	8	29	24	33	22	23	23	23	12	7	1	0	0	0	467
WESTVACO CORPORATION																
Patents By Year of Grant:	312	23	22	25	21	27	16	15	5	0	0	0	0	0	0	466
Patents By Year of Application:	352	28	24	20	22	13	5	2	0	0	0	0	0	0	0	466
DENSO CORPORATION																
Patents By Year of Grant:	0	0	0	9	30	40	47	37	50	45	39	46	32	42	39	456
Patents By Year of Application:	3	11	43	38	51	36	56	55	61	38	29	19	15	1	0	456
AGILENT TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	19	52	42	39	53	61	63	45	40	38	452
Patents By Year of Application:	2	3	3	28	64	52	76	83	67	30	29	13	2	0	0	452
ECOLAB INC.																
Patents By Year of Grant:	92	17	10	10	19	19	31	37	46	35	23	31	20	28	33	451
Patents By Year of Application:	131	13	22	16	34	50	36	45	42	26	19	8	4	5	0	451
IOWA STATE UNIVERSITY RESEARCH FOUNDATION INC.																
Patents By Year of Grant:	190	22	22	35	28	22	19	11	15	15	9	15	19	6	23	451
Patents By Year of Application:	244	34	31	23	15	19	12	17	14	14	12	10	3	3	0	451
MERRELL DOW PHARMACEUTICALS																
Patents By Year of Grant:	428	22	0	0	0	0	0	0	0	0	0	0	0	0	0	450
Patents By Year of Application:	450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450
YEDA RESEARCH AND DEVELOPMENT CO., LTD.																
Patents By Year of Grant:	179	15	11	23	30	18	18	16	23	20	11	24	21	27	13	449
Patents By Year of Application:	243	16	22	26	14	34	32	19	10	14	7	9	3	0	0	449
CHEVRON U.S.A. INC.																
Patents By Year of Grant:	7	14	19	16	19	17	17	30	49	61	37	42	36	37	46	447
Patents By Year of Application:	37	19	26	13	17	29	79	55	51	48	39	20	7	7	0	447

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY																
Patents By Year of Grant:	80	24	20	34	34	23	22	32	24	42	22	30	21	13	24	445
Patents By Year of Application:	122	38	30	20	24	35	39	51	28	24	10	16	5	3	0	445
CLARIANT GMBH																
Patents By Year of Grant:	0	0	0	15	53	68	59	74	63	30	32	47	2	0	0	443
Patents By Year of Application:	8	16	38	79	66	76	68	44	35	11	2	0	0	0	0	443
MINOLTA CAMERA CO., LTD.																
Patents By Year of Grant:	215	11	11	37	32	26	21	25	34	6	14	2	2	3	2	441
Patents By Year of Application:	245	22	32	28	29	43	22	9	9	1	1	0	0	0	0	441
GENERAL FOODS CORPORATION																
Patents By Year of Grant:	438	0	0	0	0	0	0	0	0	0	0	0	0	0	0	438
Patents By Year of Application:	438	0	0	0	0	0	0	0	0	0	0	0	0	0	0	438
SHIPLEY COMPANY INC.																
Patents By Year of Grant:	124	16	15	14	18	22	17	26	44	55	37	23	22	2	1	436
Patents By Year of Application:	155	21	24	24	16	33	66	48	34	10	3	2	0	0	0	436
FUJI ELECTRIC CO., LTD.																
Patents By Year of Grant:	195	30	26	29	35	24	16	7	17	22	12	14	5	3	0	435
Patents By Year of Application:	253	31	21	31	15	21	17	22	14	6	1	1	2	0	0	435
GENENCOR INTERNATIONAL, INC.																
Patents By Year of Grant:	69	6	15	25	21	20	42	30	40	22	25	31	26	42	20	434
Patents By Year of Application:	137	17	27	26	28	41	32	30	24	38	14	9	9	2	0	434
DELPHI TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	13	17	59	72	92	45	47	38	21	29	433
Patents By Year of Application:	0	1	2	6	39	97	88	90	42	23	30	9	5	1	0	433
ELF ATOCHEM S.A.																
Patents By Year of Grant:	85	37	46	61	68	63	32	17	13	3	4	0	1	0	0	430
Patents By Year of Application:	182	57	79	64	26	14	2	5	1	0	0	0	0	0	0	430
CENTRAL GLASS COMPANY, LIMITED																
Patents By Year of Grant:	217	9	13	16	11	13	24	25	17	14	7	18	11	18	16	429
Patents By Year of Application:	240	23	14	10	14	25	24	20	13	23	8	8	5	2	0	429
NATIONAL RESEARCH DEVELOPMENT CORPORATION																
Patents By Year of Grant:	420	0	1	1	1	1	2	1	0	0	1	0	0	0	1	429
Patents By Year of Application:	424	0	0	3	0	0	0	2	0	0	0	0	0	0	0	429

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SANOFI, S.A.																
Patents By Year of Grant:	268	27	47	42	32	10	2	1	0	0	0	0	0	0	0	429
Patents By Year of Application:	352	26	32	17	2	0	0	0	0	0	0	0	0	0	0	429
AVERY DENNISON CORPORATION																
Patents By Year of Grant:	54	26	35	32	32	35	24	33	47	37	18	14	10	12	15	424
Patents By Year of Application:	140	30	46	36	24	40	27	38	16	11	11	4	1	0	0	424
DYNAMIT NOBEL AKTIENGESELLSCHAFT																
Patents By Year of Grant:	418	1	1	2	0	0	1	0	0	0	0	0	0	0	0	423
Patents By Year of Application:	421	0	1	0	1	0	0	0	0	0	0	0	0	0	0	423
GOLDSCHMIDT GBMH																
Patents By Year of Grant:	238	16	13	12	17	10	25	15	16	10	8	11	10	10	12	423
Patents By Year of Application:	265	18	14	13	20	16	18	13	16	11	7	9	3	0	0	423
MONTEDISON S.P.A.																
Patents By Year of Grant:	421	1	0	0	0	0	0	0	0	0	0	0	0	0	0	422
Patents By Year of Application:	422	0	0	0	0	0	0	0	0	0	0	0	0	0	0	422
UNIVERSITY OF FLORIDA																
Patents By Year of Grant:	200	13	22	20	21	34	29	12	18	13	15	14	5	2	3	421
Patents By Year of Application:	252	20	30	26	17	13	28	16	11	4	2	0	2	0	0	421
COMBUSTION ENGINEERING INC.																
Patents By Year of Grant:	385	7	10	7	5	3	1	0	0	0	0	0	0	0	0	418
Patents By Year of Application:	402	4	7	4	0	1	0	0	0	0	0	0	0	0	0	418
ADIR ET COMPAGNIE																
Patents By Year of Grant:	235	33	46	28	22	27	24	2	0	0	0	0	0	0	0	417
Patents By Year of Application:	302	28	27	18	19	21	2	0	0	0	0	0	0	0	0	417
AUSIMONT S.P.A.																
Patents By Year of Grant:	170	25	29	19	27	22	32	27	26	25	7	1	1	5	1	417
Patents By Year of Application:	216	30	33	25	27	25	25	30	3	2	0	1	0	0	0	417
OCCIDENTAL CHEMICAL CORPORATION																
Patents By Year of Grant:	327	8	6	13	16	23	16	4	3	1	0	0	0	0	0	417
Patents By Year of Application:	346	9	13	22	15	7	3	0	2	0	0	0	0	0	0	417
ARMSTRONG WORLD INDUSTRIES, INC.																
Patents By Year of Grant:	353	11	7	10	7	8	8	2	1	7	0	0	0	0	0	414
Patents By Year of Application:	376	5	11	5	6	5	2	4	0	0	0	0	0	0	0	414

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
NORTH CAROLINA STATE UNIVERSITY																
Patents By Year of Grant:	100	15	16	14	17	13	24	22	33	36	24	23	20	32	25	414
Patents By Year of Application:	135	21	18	18	21	33	39	38	27	24	18	14	7	1	0	414
MITSUBISHI KASEI CORP.																
Patents By Year of Grant:	391	14	3	3	1	1	0	0	0	0	0	0	0	0	0	413
Patents By Year of Application:	409	3	1	0	0	0	0	0	0	0	0	0	0	0	0	413
PENNWALT CORPORATION																
Patents By Year of Grant:	412	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412
Patents By Year of Application:	412	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412
CIBA-GEIGY AG																
Patents By Year of Grant:	403	1	4	1	1	0	0	0	0	0	0	0	0	0	0	410
Patents By Year of Application:	409	1	0	0	0	0	0	0	0	0	0	0	0	0	0	410
MILLIKEN & COMPANY																
Patents By Year of Grant:	0	0	0	0	32	25	29	57	72	49	44	36	19	22	23	408
Patents By Year of Application:	8	8	16	22	44	52	89	52	63	23	11	9	4	7	0	408
ROCKEFELLER UNIVERSITY																
Patents By Year of Grant:	128	8	20	35	34	42	25	31	11	14	5	18	3	17	17	408
Patents By Year of Application:	215	24	28	30	33	19	18	13	4	10	8	5	0	1	0	408
TOKYO OHKA KOGYO CO., LTD.																
Patents By Year of Grant:	84	13	13	25	33	28	34	18	24	31	15	17	17	25	30	407
Patents By Year of Application:	108	28	35	28	30	21	28	33	17	42	17	9	6	5	0	407
BASF WYANDOTTE CORPORATION																
Patents By Year of Grant:	406	0	0	0	0	0	0	0	0	0	0	0	0	0	0	406
Patents By Year of Application:	406	0	0	0	0	0	0	0	0	0	0	0	0	0	0	406
TOYODA GOSEI KABUSHIKI KAISHA																
Patents By Year of Grant:	155	12	16	25	23	19	11	21	22	21	31	14	16	9	10	405
Patents By Year of Application:	192	21	26	23	9	22	15	38	27	16	7	7	2	0	0	405
LG SEMICON CO., LTD.																
Patents By Year of Grant:	0	17	55	87	106	95	24	14	4	1	1	0	0	0	0	404
Patents By Year of Application:	74	86	121	84	27	6	3	2	1	0	0	0	0	0	0	404
SALK INSTITUTE FOR BIOLOGICAL STUDIES																
Patents By Year of Grant:	149	18	30	26	21	19	24	20	18	17	7	20	15	7	8	399
Patents By Year of Application:	258	11	15	16	20	22	20	13	10	3	6	4	0	1	0	399

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
CHUGAI SEIYAKU KABUSHIKI KAISHA																
Patents By Year of Grant:	110	7	8	14	25	18	22	26	35	28	24	24	21	16	18	396
Patents By Year of Application:	134	17	19	33	24	45	33	38	25	17	9	1	1	0	0	396
NIPPON KAYAKU KABUSHIKI KAISHA																
Patents By Year of Grant:	244	10	9	11	8	13	14	15	7	10	5	13	6	14	17	396
Patents By Year of Application:	262	11	11	9	16	12	15	18	12	16	12	0	2	0	0	396
TOYO BOSEKI KABUSHIKI KAISHA																
Patents By Year of Grant:	92	20	19	25	27	25	32	22	29	20	18	15	16	14	21	395
Patents By Year of Application:	139	26	30	21	30	32	33	29	28	16	4	4	3	0	0	395
STAMICARBON B.V.																
Patents By Year of Grant:	393	1	0	0	0	0	0	0	0	0	0	0	0	0	0	394
Patents By Year of Application:	394	0	0	0	0	0	0	0	0	0	0	0	0	0	0	394
MERCK SHARP & DOHME LIMITED																
Patents By Year of Grant:	62	25	49	28	30	40	25	25	18	10	18	21	20	13	8	392
Patents By Year of Application:	130	25	33	39	26	25	27	26	35	15	5	3	2	1	0	392
ALBEMARLE CORPORATION																
Patents By Year of Grant:	44	25	35	43	43	39	36	24	28	24	7	15	11	10	6	390
Patents By Year of Application:	93	35	49	47	40	34	23	32	12	8	5	8	4	0	0	390
DUKE UNIVERSITY																
Patents By Year of Grant:	72	22	14	19	25	22	33	25	23	16	21	40	20	19	19	390
Patents By Year of Application:	136	23	19	26	36	21	36	32	27	9	13	10	2	0	0	390
ICI AMERICAS INC.																
Patents By Year of Grant:	381	3	1	1	1	0	0	0	1	0	0	0	0	0	0	388
Patents By Year of Application:	385	2	0	0	0	0	1	0	0	0	0	0	0	0	0	388
RHODIA CHIMIE																
Patents By Year of Grant:	0	0	0	0	11	37	57	69	58	36	33	27	29	11	19	387
Patents By Year of Application:	3	1	11	39	56	70	83	67	32	12	10	2	1	0	0	387
GULF RESEARCH AND DEVELOPMENT COMPANY																
Patents By Year of Grant:	385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	385
Patents By Year of Application:	385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	385
NIPPON SHEET GLASS CO., LTD.																
Patents By Year of Grant:	126	7	4	3	19	21	22	50	36	36	14	13	15	8	11	385
Patents By Year of Application:	140	3	20	20	31	44	52	31	21	12	6	3	2	0	0	385

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
APPLERA CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	3	26	58	82	62	58	49	42	4	384
Patents By Year of Application:	0	0	0	1	4	37	97	100	72	44	17	12	0	0	0	384
FIRMENICH SA																
Patents By Year of Grant:	231	12	8	10	8	11	13	13	9	14	9	11	14	8	13	384
Patents By Year of Application:	249	10	9	12	10	15	11	21	11	9	8	11	8	0	0	384
MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V																
Patents By Year of Grant:	151	8	11	18	31	17	13	15	30	13	13	21	8	12	21	382
Patents By Year of Application:	198	25	20	17	17	31	24	16	13	10	5	5	1	0	0	382
SUMITOMO METAL INDUSTRIES CO., LTD.																
Patents By Year of Grant:	174	12	9	15	18	28	21	28	16	12	10	8	6	12	9	378
Patents By Year of Application:	197	15	16	26	22	30	19	7	17	8	16	4	1	0	0	378
WASHINGTON UNIVERSITY																
Patents By Year of Grant:	99	14	18	34	45	33	34	16	16	12	12	13	10	13	9	378
Patents By Year of Application:	176	40	35	30	14	23	14	12	16	8	5	3	1	1	0	378
NABISCO, INC.																
Patents By Year of Grant:	344	16	9	0	3	2	1	1	0	0	0	0	0	0	0	376
Patents By Year of Application:	369	0	2	1	3	1	0	0	0	0	0	0	0	0	0	376
PETROLITE CORPORATION																
Patents By Year of Grant:	366	6	3	1	0	0	0	0	0	0	0	0	0	0	0	376
Patents By Year of Application:	373	3	0	0	0	0	0	0	0	0	0	0	0	0	0	376
THE BRITISH PETROLEUM COMPANY P.L.C.																
Patents By Year of Grant:	370	2	1	2	1	0	0	0	0	0	0	0	0	0	0	376
Patents By Year of Application:	373	1	1	1	0	0	0	0	0	0	0	0	0	0	0	376
JSR CORPORATION																
Patents By Year of Grant:	0	0	0	4	17	26	27	39	41	49	34	48	35	29	26	375
Patents By Year of Application:	1	0	21	35	23	42	53	71	53	37	25	9	3	1	1	375
LUDWIG INSTITUTE FOR CANCER RESEARCH																
Patents By Year of Grant:	20	20	22	45	35	39	50	38	21	24	6	19	9	15	12	375
Patents By Year of Application:	108	35	31	55	51	32	21	18	8	8	6	1	1	0	0	375
STINE SEED FARM, INC.																
Patents By Year of Grant:	6	3	0	5	14	10	47	6	26	37	41	61	54	31	33	374
Patents By Year of Application:	9	0	7	13	24	35	28	48	60	28	28	46	48	0	0	374

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
IMMUNEX CORPORATION																
Patents By Year of Grant:	68	15	12	21	17	23	23	24	37	16	18	28	38	20	13	373
Patents By Year of Application:	121	20	16	33	16	41	33	38	18	15	8	10	4	0	0	373
LG. PHILIPS LCD CO., LTD.																
Patents By Year of Grant:	0	0	0	0	1	2	23	42	51	52	39	59	57	46	1	373
Patents By Year of Application:	0	2	1	13	30	47	47	69	56	70	33	4	1	0	0	373
NOVELLUS SYSTEMS, INC.																
Patents By Year of Grant:	8	1	4	5	5	19	31	23	38	40	35	30	55	39	40	373
Patents By Year of Application:	15	7	12	15	20	33	56	58	40	53	32	20	10	2	0	373
EBARA CORPORATION																
Patents By Year of Grant:	50	4	12	17	24	30	16	38	31	41	26	12	29	20	22	372
Patents By Year of Application:	67	29	25	28	19	44	50	39	24	30	10	4	2	1	0	372
PRAXAIR TECHNOLOGY, INC.																
Patents By Year of Grant:	52	12	18	27	37	29	35	29	30	20	10	13	17	21	22	372
Patents By Year of Application:	84	21	52	30	28	39	26	23	18	15	18	12	5	1	0	372
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION																
Patents By Year of Grant:	151	11	10	22	31	14	19	20	16	19	14	17	4	7	16	371
Patents By Year of Application:	196	22	28	16	20	20	27	18	13	5	2	3	0	1	0	371
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.																
Patents By Year of Grant:	61	14	19	22	28	25	22	35	36	26	18	19	11	19	16	371
Patents By Year of Application:	98	22	31	23	31	42	58	32	17	5	7	4	1	0	0	371
GENETICS INSTITUTE, INC.																
Patents By Year of Grant:	93	14	27	39	33	19	24	16	20	13	21	18	12	8	14	371
Patents By Year of Application:	165	38	39	19	16	27	26	14	8	9	5	4	1	0	0	371
GILLETTE COMPANY																
Patents By Year of Grant:	91	11	11	16	18	16	18	31	18	25	22	23	25	16	25	366
Patents By Year of Application:	118	25	11	10	24	38	26	31	43	20	13	3	4	0	0	366
SHARP LABORATORIES OF AMERICA, INC.																
Patents By Year of Grant:	0	0	0	0	8	15	23	30	56	46	33	49	48	38	16	362
Patents By Year of Application:	0	3	7	20	17	22	57	48	53	57	48	23	7	0	0	362
OWENS-CORNING FIBERGLAS TECHNOLOGY, INC.																
Patents By Year of Grant:	34	28	49	47	45	30	31	21	16	24	11	11	14	0	0	361
Patents By Year of Application:	111	59	49	28	28	21	25	22	12	6	0	0	0	0	0	361

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SRI INTERNATIONAL																
Patents By Year of Grant:	194	7	12	17	17	19	18	13	13	12	4	12	2	5	4	349
Patents By Year of Application:	224	10	21	12	24	8	23	9	6	6	2	3	0	1	0	349
MEIJI SEIKA KAISHA LTD.																
Patents By Year of Grant:	176	3	15	12	10	11	17	26	7	12	8	18	11	8	13	347
Patents By Year of Application:	194	10	9	16	20	24	20	26	14	5	4	3	0	2	0	347
YALE UNIVERSITY																
Patents By Year of Grant:	87	4	15	31	21	28	24	24	25	15	17	16	12	6	20	345
Patents By Year of Application:	141	22	23	25	29	22	31	18	13	10	7	2	2	0	0	345
AKZONA INCORPORATED																
Patents By Year of Grant:	344	0	0	0	0	0	0	0	0	0	0	0	0	0	0	344
Patents By Year of Application:	344	0	0	0	0	0	0	0	0	0	0	0	0	0	0	344
PALL CORPORATION																
Patents By Year of Grant:	194	22	24	14	7	12	8	12	9	8	8	7	6	10	2	343
Patents By Year of Application:	243	14	10	10	11	10	19	10	4	3	5	4	0	0	0	343
SEAGATE TECHNOLOGY, LLC																
Patents By Year of Grant:	0	0	0	0	0	8	36	35	62	69	39	28	24	25	16	342
Patents By Year of Application:	1	0	1	27	32	41	81	49	60	35	10	5	0	0	0	342
FARMITALIA CARLO ERBA, S.P.A.																
Patents By Year of Grant:	314	19	6	1	0	0	0	0	0	1	0	0	0	0	0	341
Patents By Year of Application:	340	1	0	0	0	0	0	0	0	0	0	0	0	0	0	341
NORTHWESTERN UNIVERSITY																
Patents By Year of Grant:	85	8	23	29	16	11	27	23	17	13	10	12	16	20	27	337
Patents By Year of Application:	130	23	16	13	22	24	16	24	23	20	13	6	4	3	0	337
DONALDSON COMPANY, INC.																
Patents By Year of Grant:	95	5	11	12	25	24	20	19	17	17	19	21	19	20	12	336
Patents By Year of Application:	108	14	25	29	18	15	20	21	27	28	10	16	4	1	0	336
SUNTORY LTD.																
Patents By Year of Grant:	163	7	15	19	27	21	25	13	11	9	5	6	6	5	4	336
Patents By Year of Application:	202	22	28	11	26	17	13	7	6	1	2	1	0	0	0	336
SUMITOMO RUBBER INDUSTRIES, LTD.																
Patents By Year of Grant:	83	19	11	13	19	16	20	17	30	24	16	20	17	18	11	334
Patents By Year of Application:	122	13	26	21	11	22	31	30	18	13	11	14	2	0	0	334

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
UNIVERSITY OF PITTSBURGH																
Patents By Year of Grant:	64	8	15	23	33	25	32	19	17	21	14	19	12	15	17	334
Patents By Year of Application:	111	27	32	27	18	20	25	18	20	15	10	4	6	1	0	334
MITSUBISHI JUKOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	237	21	23	20	19	5	1	0	3	3	1	0	0	0	0	333
Patents By Year of Application:	280	33	10	3	2	1	2	2	0	0	0	0	0	0	0	333
S. C. JOHNSON + SON, INC.																
Patents By Year of Grant:	162	7	12	18	29	11	9	18	13	14	5	5	6	11	13	333
Patents By Year of Application:	183	23	29	12	14	13	14	15	4	4	11	9	2	0	0	333
ACUSHNET COMPANY																
Patents By Year of Grant:	14	2	4	16	19	17	24	22	16	33	31	60	33	26	15	332
Patents By Year of Application:	23	16	19	25	25	13	25	37	53	54	27	10	5	0	0	332
BRIGHAM AND WOMEN'S HOSPITAL																
Patents By Year of Grant:	72	9	18	19	19	16	29	21	25	27	18	20	14	10	15	332
Patents By Year of Application:	127	15	16	23	21	23	38	28	15	8	11	4	3	0	0	332
CLARIANT FINANCE (BVI) LIMITED																
Patents By Year of Grant:	0	6	19	34	36	32	26	40	38	39	19	24	9	5	5	332
Patents By Year of Application:	40	25	36	29	34	48	40	52	16	6	3	3	0	0	0	332
ONO PHARMACEUTICAL COMPANY, LIMITED																
Patents By Year of Grant:	144	11	11	10	9	9	14	18	17	10	10	12	20	17	20	332
Patents By Year of Application:	167	13	5	13	9	23	23	26	24	15	9	3	2	0	0	332
ALCAN INTERNATIONAL LIMITED																
Patents By Year of Grant:	229	11	4	6	9	12	11	15	16	7	4	1	2	1	3	331
Patents By Year of Application:	248	6	9	9	15	15	12	9	5	1	1	1	0	0	0	331
ADVANCED TECHNOLOGY MATERIALS, INC.																
Patents By Year of Grant:	34	4	9	11	25	28	30	34	37	28	17	23	16	19	15	330
Patents By Year of Application:	50	10	33	40	24	28	48	37	25	13	11	4	6	1	0	330
NKK CORPORATION																
Patents By Year of Grant:	190	24	19	15	15	15	7	11	18	11	3	0	1	1	0	330
Patents By Year of Application:	237	13	17	13	8	15	13	10	3	1	0	0	0	0	0	330
SOLVAY (SOCIETE ANONYME)																
Patents By Year of Grant:	74	21	22	19	19	20	27	23	20	22	13	18	12	6	14	330
Patents By Year of Application:	134	26	19	19	17	27	28	20	11	13	2	6	8	0	0	330

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
ATOCHEM																
Patents By Year of Grant:	284	15	9	4	3	0	0	0	1	0	0	0	0	0	0	316
Patents By Year of Application:	314	1	1	0	0	0	0	0	0	0	0	0	0	0	0	316
FIRESTONE TIRE & RUBBER CO.																
Patents By Year of Grant:	315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315
Patents By Year of Application:	315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315
BEHRINGWERKE AKTIENGESELLSCHAFT																
Patents By Year of Grant:	198	30	54	13	12	4	1	0	0	0	0	1	1	0	0	314
Patents By Year of Application:	302	6	5	0	0	0	0	0	0	0	1	0	0	0	0	314
TANABE SEIYAKU CO. LTD.																
Patents By Year of Grant:	201	15	14	26	9	4	5	4	8	7	3	10	4	4	0	314
Patents By Year of Application:	236	21	9	6	4	7	12	9	7	2	0	1	0	0	0	314
THE CLOROX COMPANY																
Patents By Year of Grant:	148	11	8	24	18	17	14	13	4	2	5	8	9	14	19	314
Patents By Year of Application:	178	22	16	14	15	8	8	2	7	10	8	6	7	13	0	314
NEW YORK UNIVERSITY																
Patents By Year of Grant:	80	12	17	15	21	15	17	15	13	19	9	20	24	15	21	313
Patents By Year of Application:	144	12	17	12	16	18	18	20	15	20	11	8	2	0	0	313
YAMANOUCHI PHARMACEUTICAL CO., LTD.																
Patents By Year of Grant:	208	13	11	11	4	10	8	9	13	15	9	1	1	0	0	313
Patents By Year of Application:	234	7	9	9	5	14	15	13	6	1	0	0	0	0	0	313
LONZA LTD.																
Patents By Year of Grant:	259	10	10	5	7	8	1	3	1	0	0	2	1	5	0	312
Patents By Year of Application:	278	4	8	3	8	0	3	4	0	2	1	1	0	0	0	312
PENN STATE RESEARCH FOUNDATION, INC.																
Patents By Year of Grant:	20	11	13	11	23	26	34	34	30	22	22	16	19	16	15	312
Patents By Year of Application:	48	16	16	34	33	41	37	33	18	18	11	4	2	1	0	312
HAYASHIBARA BIOCHEMICAL LABORATORIES INCORPORATED																
Patents By Year of Grant:	101	21	18	28	39	17	17	13	12	8	3	8	12	7	7	311
Patents By Year of Application:	157	14	48	18	15	14	17	11	7	6	1	3	0	0	0	311
NIKON CORPORATION																
Patents By Year of Grant:	45	11	20	18	35	35	41	32	30	22	6	5	2	4	5	311
Patents By Year of Application:	79	23	28	33	41	47	26	18	9	1	3	3	0	0	0	311

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
NOVOZYMES A/S																
Patents By Year of Grant:	0	0	0	0	0	0	45	49	59	27	20	26	41	19	24	310
Patents By Year of Application:	5	2	4	26	45	61	57	33	28	23	12	10	3	1	0	310
SMITH KLINE & FRENCH LABORATORIES LTD.																
Patents By Year of Grant:	310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310
Patents By Year of Application:	310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310
SAINT-GOBAIN VITRAGE																
Patents By Year of Grant:	164	11	16	25	26	21	20	15	5	4	1	0	0	0	1	309
Patents By Year of Application:	204	20	29	17	18	15	2	2	2	0	0	0	0	0	0	309
RESEARCH CORPORATION																
Patents By Year of Grant:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
Patents By Year of Application:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
SCM CORPORATION																
Patents By Year of Grant:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
Patents By Year of Application:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
FRAMATOME ET CIE																
Patents By Year of Grant:	256	10	9	20	5	2	2	2	1	0	0	0	0	0	0	307
Patents By Year of Application:	273	16	10	4	2	2	0	0	0	0	0	0	0	0	0	307
SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT OF THE UNITED KINGDOM																
Patents By Year of Grant:	170	9	13	11	17	14	25	8	4	8	5	2	7	2	12	307
Patents By Year of Application:	198	11	16	18	14	18	11	8	5	6	1	0	1	0	0	307
UNIVERSITY OF WASHINGTON																
Patents By Year of Grant:	44	8	13	25	22	34	16	19	15	12	13	24	16	19	27	307
Patents By Year of Application:	100	20	21	22	24	18	20	12	17	23	19	8	3	0	0	307
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED																
Patents By Year of Grant:	31	19	18	20	16	12	15	18	15	13	16	30	34	19	30	306
Patents By Year of Application:	87	15	17	11	14	21	15	24	38	33	16	14	1	0	0	306
MITSUBISHI MATERIALS CORPORATION																
Patents By Year of Grant:	105	17	23	23	16	14	17	16	13	12	7	11	12	8	11	305
Patents By Year of Application:	148	21	18	15	14	21	15	13	19	10	5	5	1	0	0	305
SEPRACOR INC.																
Patents By Year of Grant:	43	13	13	15	16	33	33	49	19	13	11	19	9	10	9	305
Patents By Year of Application:	76	13	15	30	28	40	33	23	14	14	5	9	2	3	0	305

(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
MILLIKEN RESEARCH CORPORATION																
Patents By Year of Grant:	239	18	10	18	11	0	0	0	0	1	0	0	0	0	0	297
Patents By Year of Application:	267	11	13	5	0	1	0	0	0	0	0	0	0	0	0	297
RUTGERS UNIVERSITY																
Patents By Year of Grant:	55	14	12	15	24	18	16	25	14	17	14	25	19	21	8	297
Patents By Year of Application:	92	12	19	17	29	26	26	20	21	17	12	3	3	0	0	297
TAKASAGO INTERNATIONAL CORPORATION																
Patents By Year of Grant:	75	16	15	29	24	17	22	24	13	15	11	13	5	6	12	297
Patents By Year of Application:	101	26	29	20	24	13	26	20	13	13	4	6	0	2	0	297
BABCOCK & WILCOX COMPANY																
Patents By Year of Grant:	210	24	21	7	0	4	5	6	3	2	9	1	4	0	0	296
Patents By Year of Application:	256	7	4	3	3	6	4	6	4	1	2	0	0	0	0	296
UNILEVER PATENT HOLDINGS B.V.																
Patents By Year of Grant:	179	17	12	19	13	17	14	13	7	2	0	1	1	0	1	296
Patents By Year of Application:	230	11	12	10	12	15	4	1	1	0	0	0	0	0	0	296
KONINKLIJKE PHILIPS ELECTRONICS N.V.																
Patents By Year of Grant:	0	0	0	0	0	0	5	47	79	61	27	32	13	13	16	293
Patents By Year of Application:	1	1	1	4	23	51	71	74	36	23	8	0	0	0	0	293
HONEYWELL INC.																
Patents By Year of Grant:	246	8	7	5	11	8	4	1	0	0	1	0	0	0	0	291
Patents By Year of Application:	264	6	10	6	3	1	0	1	0	0	0	0	0	0	0	291
NAN YA TECHNOLOGY CORPORATION																
Patents By Year of Grant:	0	0	0	0	7	15	9	14	21	70	61	51	11	13	19	291
Patents By Year of Application:	0	0	5	13	11	10	17	48	107	42	15	10	11	2	0	291
WELLA AG																
Patents By Year of Grant:	85	10	9	6	17	18	11	22	21	22	9	23	8	17	13	291
Patents By Year of Application:	100	11	17	18	14	20	27	41	11	23	8	1	0	0	0	291
RESEARCH CORPORATION TECHNOLOGIES, INC.																
Patents By Year of Grant:	94	12	48	51	20	17	12	6	7	11	3	6	2	0	0	289
Patents By Year of Application:	213	14	9	16	12	6	8	8	3	0	0	0	0	0	0	289
PURDUE RESEARCH FOUNDATION																
Patents By Year of Grant:	109	10	17	17	13	5	9	18	13	11	14	12	15	8	17	288
Patents By Year of Application:	146	12	10	8	13	24	14	25	12	10	12	2	0	0	0	288

(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
EMORY UNIVERSITY																
Patents By Year of Grant:	52	11	10	31	24	16	15	26	20	16	10	17	13	10	10	281
Patents By Year of Application:	112	14	19	14	21	30	16	19	15	11	2	7	1	0	0	281
MITSUBISHI HEAVY INDUSTRIES, LTD.																
Patents By Year of Grant:	2	0	0	3	24	19	40	27	47	20	27	14	17	21	19	280
Patents By Year of Application:	2	0	20	36	51	28	35	38	27	21	9	9	4	0	0	280
NORTON COMPANY																
Patents By Year of Grant:	217	16	9	10	10	10	8	0	0	0	0	0	0	0	0	280
Patents By Year of Application:	240	12	12	8	5	3	0	0	0	0	0	0	0	0	0	280
UNIVERSITY OF UTAH RESEARCH FOUNDATION																
Patents By Year of Grant:	26	17	15	25	23	15	30	20	11	20	12	15	20	15	16	280
Patents By Year of Application:	74	17	22	25	29	27	23	14	10	15	19	2	3	0	0	280
NIPPON TELEGRAPH & TELEPHONE CORP.																
Patents By Year of Grant:	200	9	10	8	3	11	4	8	5	5	3	2	3	4	4	279
Patents By Year of Application:	219	7	8	8	8	5	1	5	7	3	3	2	2	1	0	279
NATIONAL DISTILLERS AND CHEMICAL CORPORATION																
Patents By Year of Grant:	278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278
Patents By Year of Application:	278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278
SANDVIK AKTIEBOLAG																
Patents By Year of Grant:	73	23	16	20	32	16	37	20	13	19	7	2	0	0	0	278
Patents By Year of Application:	117	20	25	24	18	34	21	13	4	2	0	0	0	0	0	278
CALGON CORPORATION																
Patents By Year of Grant:	217	10	11	9	5	11	6	5	2	0	0	0	0	0	0	276
Patents By Year of Application:	238	12	6	7	5	6	2	0	0	0	0	0	0	0	0	276
MALLINCKRODT, INC.																
Patents By Year of Grant:	170	0	0	0	5	3	17	8	10	8	8	6	13	16	12	276
Patents By Year of Application:	173	1	5	2	8	25	13	7	13	14	6	4	5	0	0	276
CHESEBROUGH-POND'S USA CO., DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	138	30	24	35	18	19	7	0	2	1	1	0	0	0	0	275
Patents By Year of Application:	187	31	24	22	7	3	1	0	0	0	0	0	0	0	0	275
SANDOZ PHARMACEUTICALS CORP.																
Patents By Year of Grant:	272	1	0	0	0	0	0	0	0	0	0	0	1	0	0	274
Patents By Year of Application:	273	0	0	0	0	0	0	0	1	0	0	0	0	0	0	274

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SCHOTT GLASWERKE																
Patents By Year of Grant:	116	11	7	9	10	13	16	17	16	24	19	11	2	3	0	274
Patents By Year of Application:	139	4	14	13	17	26	21	28	7	4	1	0	0	0	0	274
THOMAS JEFFERSON UNIVERSITY																
Patents By Year of Grant:	45	11	24	22	24	23	34	28	21	10	8	5	8	4	7	274
Patents By Year of Application:	104	25	31	31	24	21	16	9	5	4	3	0	1	0	0	274
GENZYME CORPORATION																
Patents By Year of Grant:	24	10	13	20	23	16	13	15	12	17	20	32	21	16	21	273
Patents By Year of Application:	76	16	20	10	14	18	16	29	29	25	13	6	1	0	0	273
KYOCERA CORPORATION																
Patents By Year of Grant:	91	11	12	9	15	11	12	15	21	11	10	11	13	13	16	271
Patents By Year of Application:	112	9	19	16	10	13	21	16	17	16	10	6	4	2	0	271
TEXACO CHEMICAL COMPANY																
Patents By Year of Grant:	271	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271
Patents By Year of Application:	271	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271
GENERAL MILLS, INC.																
Patents By Year of Grant:	115	6	2	10	17	18	27	21	10	14	8	11	3	5	3	270
Patents By Year of Application:	125	5	18	21	36	27	7	16	10	1	3	1	0	0	0	270
PRINCETON UNIVERSITY																
Patents By Year of Grant:	44	9	13	12	15	16	18	27	21	16	18	9	14	17	21	270
Patents By Year of Application:	74	12	20	19	24	20	25	24	18	9	12	11	1	1	0	270
TEXACO DEVELOPMENT CORPORATION																
Patents By Year of Grant:	265	2	1	0	0	0	0	0	2	0	0	0	0	0	0	270
Patents By Year of Application:	268	0	0	0	0	2	0	0	0	0	0	0	0	0	0	270
GENCORP INC.																
Patents By Year of Grant:	216	14	16	11	4	3	0	4	0	0	0	1	0	0	0	269
Patents By Year of Application:	245	11	6	2	2	2	0	1	0	0	0	0	0	0	0	269
EQUISTAR CHEMICALS, LP																
Patents By Year of Grant:	0	0	0	0	6	14	36	24	28	39	41	34	11	16	18	267
Patents By Year of Application:	2	4	7	6	29	26	32	48	45	22	27	13	5	1	0	267
NATIONAL RESEARCH COUNCIL OF CANADA																
Patents By Year of Grant:	46	18	14	10	21	16	14	9	22	19	3	15	25	20	15	267
Patents By Year of Application:	85	8	15	16	26	17	23	18	18	21	9	8	3	0	0	267

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
TERUMO KABUSHIKI KAISHA (TERUMO CORPORATION)																
Patents By Year of Grant:	203	12	10	2	4	6	5	3	3	5	0	1	4	4	5	267
Patents By Year of Application:	224	3	8	3	6	5	2	3	3	4	3	2	1	0	0	267
J. M. HUBER CORPORATION																
Patents By Year of Grant:	170	6	4	9	8	11	5	7	8	1	6	6	16	5	3	265
Patents By Year of Application:	177	9	10	10	9	8	5	5	10	9	6	6	1	0	0	265
OLYMPUS OPTICAL CO., LTD.																
Patents By Year of Grant:	224	6	4	9	3	1	6	5	3	2	0	1	1	0	0	265
Patents By Year of Application:	240	3	5	4	5	2	3	2	1	0	0	0	0	0	0	265
BOEHRINGER INGELHEIM INTERNATIONAL GMBH																
Patents By Year of Grant:	30	5	10	9	10	4	4	6	5	13	7	15	42	38	66	264
Patents By Year of Application:	56	9	6	1	9	10	7	6	11	39	66	24	15	5	0	264
DENKI KAGAKU KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	140	9	5	10	10	11	8	15	7	3	8	10	6	9	13	264
Patents By Year of Application:	154	8	10	14	6	17	12	18	9	12	2	1	1	0	0	264
DIAMOND SHAMROCK CORPORATION																
Patents By Year of Grant:	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264
Patents By Year of Application:	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264
MEAD CORPORATION																
Patents By Year of Grant:	234	3	5	3	5	3	4	2	3	0	0	0	0	0	0	262
Patents By Year of Application:	245	1	4	3	4	4	1	0	0	0	0	0	0	0	0	262
GEN-PROBE INCORPORATED																
Patents By Year of Grant:	21	12	32	39	22	14	11	5	17	9	10	17	14	18	20	261
Patents By Year of Application:	119	5	22	7	5	20	20	12	17	9	9	7	6	3	0	261
PRODUITS CHIMIQUES UGINE KUHLMANN																
Patents By Year of Grant:	260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260
Patents By Year of Application:	260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260
ROHM GMBH																
Patents By Year of Grant:	234	6	2	0	4	3	9	1	0	0	0	0	0	0	1	260
Patents By Year of Application:	241	1	2	7	6	2	0	0	0	1	0	0	0	0	0	260
TODA KOGYO CORP.																
Patents By Year of Grant:	67	14	18	6	12	28	20	28	19	21	6	7	6	4	3	259
Patents By Year of Application:	101	7	14	21	22	27	22	27	5	6	3	2	1	1	0	259

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
FERRO-CORPORATION																
Patents By Year of Grant:	127	7	10	9	9	10	9	10	16	12	6	13	10	2	8	258
Patents By Year of Application:	143	6	15	10	9	11	14	10	22	7	6	3	2	0	0	258
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION																
Patents By Year of Grant:	55	7	11	11	16	17	16	24	14	12	15	15	11	16	18	258
Patents By Year of Application:	82	15	10	16	19	20	29	18	13	16	11	7	2	0	0	258
CHINOIN GYOGYSZER ES VEGYESZETI TERMEKEK GYARA RT.																
Patents By Year of Grant:	250	4	0	0	0	0	0	2	0	0	0	1	0	0	0	257
Patents By Year of Application:	254	0	1	0	0	1	0	1	0	0	0	0	0	0	0	257
JOHN WYETH & BROTHER, LTD.																
Patents By Year of Grant:	231	5	10	5	1	3	1	1	0	0	0	0	0	0	0	257
Patents By Year of Application:	249	4	1	2	0	1	0	0	0	0	0	0	0	0	0	257
KUREHA KAGAKU KOGYO K.K.																
Patents By Year of Grant:	102	28	22	17	4	9	9	10	11	6	4	9	11	1	14	257
Patents By Year of Application:	152	14	13	4	15	14	11	11	11	9	0	3	0	0	0	257
MITA INDUSTRIAL COMPANY LTD.																
Patents By Year of Grant:	204	11	10	15	8	7	1	0	0	0	0	0	0	0	0	256
Patents By Year of Application:	229	8	7	8	3	1	0	0	0	0	0	0	0	0	0	256
AKTIEBOLAGET ASTRA																
Patents By Year of Grant:	23	14	41	53	48	46	23	3	0	2	2	0	0	0	0	255
Patents By Year of Application:	142	36	33	27	14	1	2	0	0	0	0	0	0	0	0	255
ALPS ELECTRIC CO., LTD.																
Patents By Year of Grant:	82	4	4	14	18	21	29	15	16	12	11	14	9	5	1	255
Patents By Year of Application:	95	13	16	35	18	19	14	12	17	9	5	1	1	0	0	255
ENERGY CONVERSION DEVICES, INC.																
Patents By Year of Grant:	203	3	3	1	4	5	8	7	8	7	4	0	1	0	1	255
Patents By Year of Application:	211	4	2	6	7	8	4	9	3	0	0	1	0	0	0	255
STMICROELECTRONICS S.R.L.																
Patents By Year of Grant:	0	0	0	1	3	16	48	51	34	25	15	18	14	15	15	255
Patents By Year of Application:	1	1	8	19	49	49	35	22	21	23	11	12	3	1	0	255
MOSEL VITELIC, INCORPORATED																
Patents By Year of Grant:	0	3	11	25	30	48	41	30	14	22	8	8	6	5	2	253
Patents By Year of Application:	9	39	26	43	45	25	14	24	9	10	6	3	0	0	0	253

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
NIPPON PETROCHEMICALS COMPANY, LIMITED																
Patents By Year of Grant:	183	7	5	7	5	13	10	11	5	1	0	5	1	0	0	253
Patents By Year of Application:	195	6	14	8	1	17	8	2	2	0	0	0	0	0	0	253
W. L. GORE & ASSOCIATES, INC.																
Patents By Year of Grant:	114	27	24	33	32	18	3	2	0	0	0	0	0	0	0	253
Patents By Year of Application:	169	52	17	9	4	2	0	0	0	0	0	0	0	0	0	253
YOKOHAMA RUBBER CO., LTD.																
Patents By Year of Grant:	96	3	5	5	10	19	14	17	22	14	13	8	7	7	13	253
Patents By Year of Application:	106	7	10	20	19	21	16	17	14	11	3	3	5	1	0	253
TOYO SODA MANUFACTURING CO., LTD.																
Patents By Year of Grant:	252	0	0	0	0	0	0	0	0	0	0	0	0	0	0	252
Patents By Year of Application:	252	0	0	0	0	0	0	0	0	0	0	0	0	0	0	252
CHILDREN'S MEDICAL CENTER CORPORATION																
Patents By Year of Grant:	40	7	13	17	16	18	15	14	21	22	12	15	13	18	10	251
Patents By Year of Application:	81	15	16	20	26	19	14	21	13	6	11	7	1	1	0	251
EVEREADY BATTERY COMPANY, INC.																
Patents By Year of Grant:	85	10	10	8	10	13	34	14	15	10	9	3	4	10	16	251
Patents By Year of Application:	108	3	21	22	23	17	17	9	9	10	5	5	2	0	0	251
BOEHRINGER INGELHEIM PHARMACEUTICALS, INC.																
Patents By Year of Grant:	25	9	9	8	7	12	16	27	24	22	23	16	21	12	19	250
Patents By Year of Application:	47	5	7	10	11	27	27	36	34	20	17	5	3	1	0	250
Panasonic Corporation																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	39	211	250
Patents By Year of Application:	0	0	1	0	0	0	2	8	26	45	61	58	28	18	3	250
RHONE-POULENC RORER, S.A.																
Patents By Year of Grant:	42	22	59	51	36	22	18	0	0	0	0	0	0	0	0	250
Patents By Year of Application:	132	38	54	16	9	1	0	0	0	0	0	0	0	0	0	250
LOUISIANA STATE UNIVERSITY																
Patents By Year of Grant:	66	13	16	30	13	15	19	15	12	6	11	8	10	11	4	249
Patents By Year of Application:	110	16	17	16	20	15	16	14	11	3	8	3	0	0	0	249
MILLIPORE CORPORATION																
Patents By Year of Grant:	118	3	6	8	9	8	5	8	7	8	9	17	16	11	16	249
Patents By Year of Application:	126	15	7	5	8	13	12	20	12	13	15	3	0	0	0	249

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A.																
Patents By Year of Grant:	84	19	9	10	12	14	13	21	9	14	10	8	7	9	10	249
Patents By Year of Application:	115	10	12	7	15	17	21	20	15	8	4	1	4	0	0	249
UNIVERSITY OF BRITISH COLUMBIA																
Patents By Year of Grant:	43	13	19	24	26	13	22	13	10	17	9	7	13	10	10	249
Patents By Year of Application:	91	27	18	20	17	17	25	16	6	4	3	4	1	0	0	249
BROTHER KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	98	13	14	16	11	13	5	2	3	5	6	4	15	31	11	247
Patents By Year of Application:	116	24	16	11	4	2	3	5	14	9	20	9	11	3	0	247
BASF COATINGS AG																
Patents By Year of Grant:	0	0	0	0	17	28	30	20	34	32	20	29	10	9	17	246
Patents By Year of Application:	1	8	13	34	26	18	58	57	19	7	1	4	0	0	0	246
CHURCH + DWIGHT CO., INC.																
Patents By Year of Grant:	118	28	20	19	23	9	6	10	4	3	0	2	2	2	0	246
Patents By Year of Application:	172	17	19	14	4	3	9	5	2	1	0	0	0	0	0	246
FURUKAWA ELECTRIC CO., LTD.																
Patents By Year of Grant:	130	11	6	9	11	9	10	11	12	18	8	3	2	3	3	246
Patents By Year of Application:	148	13	9	11	7	12	20	14	4	2	2	2	2	0	0	246
GLAXO WELLCOME INC.																
Patents By Year of Grant:	1	23	29	39	47	43	51	5	1	2	2	2	1	0	0	246
Patents By Year of Application:	86	28	53	34	24	20	0	0	1	0	0	0	0	0	0	246
LG ELECTRONICS INC.																
Patents By Year of Grant:	0	0	8	15	13	19	21	26	20	15	12	19	29	21	28	246
Patents By Year of Application:	7	14	20	20	25	26	15	25	20	30	28	11	5	0	0	246
SYNGENTA PARTICIPATIONS AG																
Patents By Year of Grant:	0	0	0	0	0	0	26	16	26	22	8	33	35	50	30	246
Patents By Year of Application:	3	2	3	3	21	21	37	27	18	10	27	51	18	4	1	246
UNITIKA LTD.																
Patents By Year of Grant:	164	15	11	13	13	8	3	1	4	7	2	1	1	3	0	246
Patents By Year of Application:	194	9	16	6	5	2	3	7	2	2	0	0	0	0	0	246
BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG																
Patents By Year of Grant:	0	0	0	0	0	7	22	34	36	35	27	27	23	18	16	245
Patents By Year of Application:	0	0	0	1	22	36	38	48	65	9	15	10	1	0	0	245

(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
CARL FREUDENBERG KG																
Patents By Year of Grant:	123	8	7	7	9	11	17	13	11	11	4	3	5	3	6	238
Patents By Year of Application:	138	10	7	15	17	12	14	16	4	2	2	1	0	0	0	238
MITSUI MINING + SMELTING CO., LTD.																
Patents By Year of Grant:	59	10	5	11	21	14	11	17	29	20	10	10	10	6	5	238
Patents By Year of Application:	73	14	14	21	11	17	34	21	20	7	5	0	0	1	0	238
WINBOND ELECTRONICS CORP.																
Patents By Year of Grant:	6	5	10	18	36	27	40	33	18	21	8	6	3	2	5	238
Patents By Year of Application:	18	20	32	40	29	29	21	25	11	5	5	0	1	2	0	238
NIPPON OIL AND FATS CO., LTD.																
Patents By Year of Grant:	229	5	1	0	1	0	0	0	0	0	0	0	0	0	1	237
Patents By Year of Application:	235	0	1	0	0	0	0	1	0	0	0	0	0	0	0	237
UNIVERSITY OF NEBRASKA, THE BOARD OF REGENTS OF																
Patents By Year of Grant:	44	19	19	14	18	22	13	15	10	16	5	13	10	12	6	236
Patents By Year of Application:	92	13	21	19	19	19	14	11	12	8	4	4	0	0	0	236
HALLIBURTON CO.																
Patents By Year of Grant:	215	8	7	4	1	0	0	0	0	0	0	0	0	0	0	235
Patents By Year of Application:	228	4	3	0	0	0	0	0	0	0	0	0	0	0	0	235
NORTHROP GRUMMAN CORPORATION																
Patents By Year of Grant:	7	15	18	32	29	23	17	8	17	14	10	19	7	9	10	235
Patents By Year of Application:	47	25	32	21	18	15	13	13	17	19	6	8	0	1	0	235
JAPAN SCIENCE AND TECHNOLOGY AGENCY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	14	18	33	54	65	50	234
Patents By Year of Application:	0	0	0	0	0	16	18	62	73	37	14	9	5	0	0	234
LANXIDE TECHNOLOGY COMPANY, LP																
Patents By Year of Grant:	184	18	17	9	2	2	1	0	1	0	0	0	0	0	0	234
Patents By Year of Application:	227	2	3	1	0	0	1	0	0	0	0	0	0	0	0	234
MCDONNELL DOUGLAS CORP.																
Patents By Year of Grant:	145	5	13	17	22	15	7	5	3	2	0	0	0	0	0	234
Patents By Year of Application:	169	19	23	11	6	2	2	2	0	0	0	0	0	0	0	234
BASELL POLYOLEFINE GMBH																
Patents By Year of Grant:	0	0	0	0	0	0	5	30	27	28	34	32	20	21	36	233
Patents By Year of Application:	6	1	2	4	13	32	40	43	48	28	6	6	2	2	0	233

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
BRISTOL-MYERS SQUIBB PHARMA COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	2	41	49	44	40	23	14	16	4	233
Patents By Year of Application:	0	0	2	6	18	37	59	43	26	19	7	7	7	2	0	233
GUARDIAN INDUSTRIES CORPORATION																
Patents By Year of Grant:	18	2	1	3	1	4	11	29	33	32	22	25	13	10	29	233
Patents By Year of Application:	21	3	2	2	17	21	46	30	35	28	15	13	0	0	0	233
DSM IP ASSETS B.V.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	17	38	43	34	53	46	232
Patents By Year of Application:	0	0	0	0	4	3	35	62	66	43	11	5	3	0	0	232
SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R.A.S.)																
Patents By Year of Grant:	52	3	3	2	10	5	15	10	18	22	14	26	21	15	16	232
Patents By Year of Application:	59	3	9	7	24	16	27	38	11	18	12	4	2	2	0	232
SOLVAY & CIE (SOCIETE ANONYME)																
Patents By Year of Grant:	229	0	2	0	0	0	0	1	0	0	0	0	0	0	0	232
Patents By Year of Application:	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232
GEORGIA TECH RESEARCH CORP.																
Patents By Year of Grant:	81	8	9	4	9	16	11	9	14	8	12	14	13	14	9	231
Patents By Year of Application:	102	5	13	11	10	13	13	15	20	15	8	5	1	0	0	231
KERNFORSCHUNGSANLAGE JULICH GMBH																
Patents By Year of Grant:	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
Patents By Year of Application:	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
LINDE AKTIENGESELLSCHAFT																
Patents By Year of Grant:	195	3	6	5	1	3	6	0	0	2	1	3	2	0	4	231
Patents By Year of Application:	202	7	1	5	3	1	1	5	2	1	0	1	2	0	0	231
RAYTHEON COMPANY																
Patents By Year of Grant:	104	3	1	11	19	26	16	7	9	6	5	5	5	5	9	231
Patents By Year of Application:	127	17	19	11	11	7	8	7	6	8	5	2	3	0	0	231
ROHM COMPANY LIMITED																
Patents By Year of Grant:	45	10	11	11	5	14	17	18	14	16	10	19	17	17	7	231
Patents By Year of Application:	69	7	9	13	18	19	11	22	18	23	12	8	1	1	0	231
THOMSON-CSF																
Patents By Year of Grant:	203	3	5	2	8	3	1	4	1	0	1	0	0	0	0	231
Patents By Year of Application:	211	6	5	3	1	4	0	0	1	0	0	0	0	0	0	231

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
UNITED STATES OF AMERICA, DEPARTMENT OF THE INTERIOR																
Patents By Year of Grant:	185	8	6	1	5	3	2	4	2	2	5	1	4	0	3	231
Patents By Year of Application:	198	2	4	4	3	4	5	2	4	1	2	0	2	0	0	231
SYNTHELABO S.A.																
Patents By Year of Grant:	179	15	11	7	8	9	1	0	0	0	0	0	0	0	0	230
Patents By Year of Application:	204	6	5	11	4	0	0	0	0	0	0	0	0	0	0	230
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.																
Patents By Year of Grant:	76	11	10	13	10	18	17	17	9	8	11	5	6	7	12	230
Patents By Year of Application:	110	5	15	14	23	18	12	4	11	7	7	2	2	0	0	230
ISHIHARA SANGYO KAISHA LTD.																
Patents By Year of Grant:	145	14	4	10	3	2	6	6	11	8	3	4	1	4	8	229
Patents By Year of Application:	165	8	3	4	5	4	12	14	4	3	5	0	2	0	0	229
HARRIS CORP.																
Patents By Year of Grant:	151	11	22	15	15	0	2	3	0	2	2	4	0	1	0	228
Patents By Year of Application:	187	13	10	6	3	0	0	2	1	3	2	1	0	0	0	228
KANEBO LTD.																
Patents By Year of Grant:	172	3	8	4	5	8	7	9	3	6	2	1	0	0	0	228
Patents By Year of Application:	183	8	7	4	9	8	6	3	0	0	0	0	0	0	0	228
DE SOTO, INC.																
Patents By Year of Grant:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
Patents By Year of Application:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
JAPAN SCIENCE AND TECHNOLOGY CORPORATION																
Patents By Year of Grant:	0	0	0	3	8	17	11	25	26	24	37	21	27	25	3	227
Patents By Year of Application:	1	3	11	19	13	39	59	50	17	5	5	3	2	0	0	227
TOA NENRYO KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
Patents By Year of Application:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
ILLINOIS TOOL WORKS INC.																
Patents By Year of Grant:	44	2	9	7	15	8	17	17	19	19	12	17	12	13	15	226
Patents By Year of Application:	56	9	12	15	15	19	21	17	18	26	10	5	2	1	0	226
TAISHO PHARMACEUTICAL CO., LTD.																
Patents By Year of Grant:	104	12	10	10	7	12	16	13	6	7	4	3	8	8	5	225
Patents By Year of Application:	128	7	7	10	10	13	13	15	9	9	4	0	0	0	0	225

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SWISS ALUMINIUM LTD.																
Patents By Year of Grant:	224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224
Patents By Year of Application:	224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224
NIPPON SHOKUBAI KAGAKU KOGYO CO. LTD.																
Patents By Year of Grant:	215	3	2	1	0	1	0	1	0	0	0	0	0	0	0	223
Patents By Year of Application:	221	1	1	0	0	0	0	0	0	0	0	0	0	0	0	223
SYMYX TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	1	1	10	18	36	34	37	34	26	13	7	6	223
Patents By Year of Application:	2	0	7	17	28	50	37	35	18	14	10	4	1	0	0	223
RHONE-POULENC SPECIALITIES CHIMIQUES																
Patents By Year of Grant:	221	0	0	1	0	0	0	0	0	0	0	0	0	0	0	222
Patents By Year of Application:	222	0	0	0	0	0	0	0	0	0	0	0	0	0	0	222
JOHNSON MATTHEY PUBLIC LIMITED COMPANY																
Patents By Year of Grant:	68	7	9	16	7	10	4	8	6	14	13	21	10	18	10	221
Patents By Year of Application:	87	10	11	10	5	17	23	25	12	14	2	3	1	1	0	221
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY																
Patents By Year of Grant:	37	13	11	15	21	27	25	17	9	15	11	6	5	7	2	221
Patents By Year of Application:	67	16	13	23	22	23	18	12	12	6	6	2	1	0	0	221
MCNEIL-PPC, INC.																
Patents By Year of Grant:	54	10	23	16	21	20	12	16	10	10	4	8	9	6	2	221
Patents By Year of Application:	97	15	19	18	22	9	14	12	10	1	3	1	0	0	0	221
MYCOGEN CORPORATION																
Patents By Year of Grant:	99	8	23	12	15	18	9	4	14	9	3	3	2	1	1	221
Patents By Year of Application:	147	10	14	15	9	9	6	2	6	1	1	1	0	0	0	221
TEXAS A AND M UNIVERSITY																
Patents By Year of Grant:	73	1	7	14	13	8	13	17	12	9	9	13	13	5	13	220
Patents By Year of Application:	93	9	14	11	11	13	14	18	11	12	8	5	1	0	0	220
NISSHINBO INDUSTRIES, INC.																
Patents By Year of Grant:	36	4	9	14	20	24	22	19	21	16	16	7	7	4	0	219
Patents By Year of Application:	54	9	24	20	28	26	25	15	12	4	2	0	0	0	0	219
RHONE-POULENC AGROCHIMIE LIMITED																
Patents By Year of Grant:	124	9	17	10	23	17	6	4	5	2	0	0	2	0	0	219
Patents By Year of Application:	159	6	21	15	9	1	4	3	1	0	0	0	0	0	0	219

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
SNAM PROGETTI S.P.A.																
Patents By Year of Grant:	180	2	2	6	4	5	3	4	1	1	4	1	2	1	3	219
Patents By Year of Application:	187	4	3	7	1	5	2	6	3	1	0	0	0	0	0	219
UNIVERSITY OF CHICAGO																
Patents By Year of Grant:	36	6	9	17	16	10	11	19	16	18	13	19	9	8	12	219
Patents By Year of Application:	65	15	9	13	9	27	20	29	15	6	6	5	0	0	0	219
BOSTON UNIVERSITY																
Patents By Year of Grant:	78	8	14	11	13	14	15	10	12	6	8	5	9	7	8	218
Patents By Year of Application:	117	7	15	11	12	16	13	6	9	2	6	3	1	0	0	218
EUROCELTIQUE, S.A.																
Patents By Year of Grant:	53	7	9	10	14	17	18	16	14	22	9	15	10	4	0	218
Patents By Year of Application:	72	17	17	14	17	17	21	22	18	0	2	1	0	0	0	218
NCR CORPORATION																
Patents By Year of Grant:	133	3	4	9	13	10	11	6	9	11	1	1	3	1	3	218
Patents By Year of Application:	144	9	14	13	12	3	10	3	4	4	0	1	1	0	0	218
SEMITOOL, INC.																
Patents By Year of Grant:	6	2	0	1	9	10	25	27	31	24	24	19	17	16	7	218
Patents By Year of Application:	9	4	12	15	35	21	45	23	33	13	6	2	0	0	0	218
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH																
Patents By Year of Grant:	16	7	12	10	14	10	13	12	15	16	16	17	18	23	18	217
Patents By Year of Application:	42	11	12	18	14	19	22	23	16	13	11	10	2	4	0	217
VANDERBILT UNIVERSITY																
Patents By Year of Grant:	35	4	9	11	12	16	17	17	17	16	10	16	11	12	13	216
Patents By Year of Application:	63	6	10	22	25	18	21	16	12	11	9	2	1	0	0	216
RICHARDSON-VICKS INC.																
Patents By Year of Grant:	180	5	12	15	3	0	0	0	0	0	0	0	0	0	0	215
Patents By Year of Application:	198	5	11	1	0	0	0	0	0	0	0	0	0	0	0	215
SUN CHEMICAL CORPORATION																
Patents By Year of Grant:	104	6	6	4	6	1	7	12	10	11	6	12	9	13	8	215
Patents By Year of Application:	112	8	3	7	4	13	19	12	16	2	12	5	2	0	0	215
AGERE SYSTEMS INC.																
Patents By Year of Grant:	0	0	0	0	0	0	7	17	53	42	20	23	19	15	18	214
Patents By Year of Application:	1	1	1	3	22	33	44	29	27	22	8	13	8	2	0	214

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
BOEHRINGER INGELHEIM, GMBH																
Patents By Year of Grant:	197	3	6	3	2	1	1	1	0	0	0	0	0	0	0	214
Patents By Year of Application:	208	1	2	0	2	1	0	0	0	0	0	0	0	0	0	214
INTEVEP, S.A.																
Patents By Year of Grant:	91	8	16	18	24	9	6	7	4	8	3	4	6	7	3	214
Patents By Year of Application:	114	15	21	16	8	5	9	8	5	6	4	2	1	0	0	214
HALDOR TOPSOE A/S																
Patents By Year of Grant:	47	8	13	7	13	17	11	9	17	15	10	17	7	9	13	213
Patents By Year of Application:	66	7	12	12	20	15	25	8	22	13	5	6	2	0	0	213
PERKIN-ELMER CORPORATION																
Patents By Year of Grant:	92	10	11	24	27	28	17	4	0	0	0	0	0	0	0	213
Patents By Year of Application:	127	19	25	21	16	4	1	0	0	0	0	0	0	0	0	213
CATERPILLAR INC.																
Patents By Year of Grant:	98	13	12	12	7	9	4	6	5	4	4	10	8	12	8	212
Patents By Year of Application:	120	17	5	9	11	2	7	11	6	9	11	4	0	0	0	212
TORAY SILICONE COMPANY, LTD.																
Patents By Year of Grant:	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212
Patents By Year of Application:	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212
UNITED KINGDOM ATOMIC ENERGY AUTHORITY																
Patents By Year of Grant:	206	5	0	0	0	0	0	0	0	0	0	0	0	0	0	211
Patents By Year of Application:	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211
YAMAHA CORPORATION																
Patents By Year of Grant:	57	10	14	25	21	22	11	8	8	6	6	7	5	3	8	211
Patents By Year of Application:	82	29	25	16	11	7	11	11	3	5	5	4	2	0	0	211
BASF LACKE & FARBEN AG																
Patents By Year of Grant:	127	21	18	30	8	3	2	1	0	0	0	0	0	0	0	210
Patents By Year of Application:	178	22	7	1	2	0	0	0	0	0	0	0	0	0	0	210
BIO-RAD LABORATORIES, INC.																
Patents By Year of Grant:	74	4	7	7	14	11	7	12	3	5	7	17	9	12	19	208
Patents By Year of Application:	84	11	19	8	9	10	11	15	10	9	8	12	2	0	0	208
CONOCOPHILLIPS COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	21	31	41	41	24	27	23	208
Patents By Year of Application:	1	0	0	0	1	9	23	66	45	25	21	10	3	4	0	208

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
JAPAN TOBACCO INC.																
Patents By Year of Grant:	60	6	4	14	13	16	14	11	8	6	6	9	25	9	7	208
Patents By Year of Application:	83	9	8	15	17	14	13	14	18	8	7	1	1	0	0	208
UT-BATTELLE, LLC																
Patents By Year of Grant:	0	0	0	0	0	17	33	37	31	22	12	16	19	11	10	208
Patents By Year of Application:	4	0	3	20	47	29	20	32	23	9	11	8	1	1	0	208
DU PONT MERCK PHARMACEUTICAL COMPANY																
Patents By Year of Grant:	131	28	25	18	4	0	0	1	0	0	0	0	0	0	0	207
Patents By Year of Application:	185	18	3	0	0	1	0	0	0	0	0	0	0	0	0	207
KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY																
Patents By Year of Grant:	53	2	2	11	10	20	18	19	20	8	9	9	9	9	8	207
Patents By Year of Application:	58	13	11	18	15	31	12	15	9	12	8	3	2	0	0	207
LORD CORPORATION																
Patents By Year of Grant:	106	8	8	5	9	8	7	9	13	7	13	8	3	2	1	207
Patents By Year of Application:	126	4	8	7	14	8	12	17	7	1	3	0	0	0	0	207
UNIVERSITY OF MISSOURI																
Patents By Year of Grant:	60	5	11	10	13	5	12	14	14	13	7	16	11	4	12	207
Patents By Year of Application:	84	6	10	14	15	15	13	20	11	10	7	1	1	0	0	207
DEGUSSA-HUELS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	0	0	0	0	15	55	80	42	7	5	1	0	0	0	0	205
Patents By Year of Application:	1	3	21	34	99	38	7	0	2	0	0	0	0	0	0	205
GIST-BROCADES N.V.																
Patents By Year of Grant:	159	8	11	16	8	2	1	0	0	0	0	0	0	0	0	205
Patents By Year of Application:	197	4	4	0	0	0	0	0	0	0	0	0	0	0	0	205
METSO PAPER, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	3	37	24	30	27	21	21	27	15	205
Patents By Year of Application:	0	1	0	0	6	31	45	49	43	19	9	2	0	0	0	205
OHIO STATE UNIVERSITY																
Patents By Year of Grant:	108	8	8	4	10	14	4	3	3	10	9	11	5	3	5	205
Patents By Year of Application:	129	7	8	7	6	10	4	10	11	5	7	1	0	0	0	205
VALENCE TECHNOLOGY, INC.																
Patents By Year of Grant:	50	3	25	28	16	14	10	10	9	10	10	8	5	4	3	205
Patents By Year of Application:	71	41	19	14	7	12	11	12	4	7	4	3	0	0	0	205

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
ARCH DEVELOPMENT CORP.																
Patents By Year of Grant:	47	17	14	24	14	23	20	15	12	4	4	6	3	0	0	203
Patents By Year of Application:	120	13	19	10	16	15	4	4	1	0	1	0	0	0	0	203
ENICHEM, S.P.A.																
Patents By Year of Grant:	58	12	14	30	20	19	16	12	9	5	2	4	1	1	0	203
Patents By Year of Application:	85	27	29	13	18	13	9	6	1	0	1	1	0	0	0	203
LEXMARK INTERNATIONAL, INC.																
Patents By Year of Grant:	20	8	5	10	26	18	18	19	16	12	10	11	7	15	8	203
Patents By Year of Application:	37	5	23	22	18	15	20	14	12	18	16	1	2	0	0	203
SUMITOMO METAL MINING COMPANY LIMITED																
Patents By Year of Grant:	97	2	3	10	2	6	7	10	9	6	8	9	9	9	16	203
Patents By Year of Application:	101	6	8	7	7	9	10	8	18	10	7	6	5	1	0	203
UAB RESEARCH FOUNDATION																
Patents By Year of Grant:	11	4	11	14	21	19	16	17	28	21	11	7	13	3	7	203
Patents By Year of Application:	51	11	21	11	22	29	23	20	8	5	1	1	0	0	0	203
BETZDEARBORN INC.																
Patents By Year of Grant:	0	4	56	46	40	30	15	7	2	0	1	0	0	0	0	201
Patents By Year of Application:	41	48	49	37	17	6	2	1	0	0	0	0	0	0	0	201
CORIXA CORPORATION																
Patents By Year of Grant:	0	1	0	5	8	5	19	32	41	22	19	17	13	10	9	201
Patents By Year of Application:	11	4	13	32	29	51	25	13	10	4	4	5	0	0	0	201
MEMC ELECTRONIC MATERIALS, INC.																
Patents By Year of Grant:	7	8	9	16	20	10	32	24	23	12	13	9	7	7	4	201
Patents By Year of Application:	26	17	11	23	29	24	21	18	11	7	9	1	4	0	0	201
PROMOS TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	1	13	14	27	20	19	24	30	18	20	15	201
Patents By Year of Application:	0	0	0	13	15	20	25	27	34	28	19	15	4	1	0	201
UNION CAMP CORPORATION																
Patents By Year of Grant:	182	1	4	5	4	3	2	0	0	0	0	0	0	0	0	201
Patents By Year of Application:	187	6	3	4	1	0	0	0	0	0	0	0	0	0	0	201
UNIVERSITY OF OKLAHOMA																
Patents By Year of Grant:	38	7	13	8	13	15	19	7	9	3	6	19	18	9	17	201
Patents By Year of Application:	69	2	9	17	21	6	14	14	12	9	12	13	3	0	0	201

---- Organizational Patenting		(Granted: Jan 01, 1977 - Dec 31, 2009) ---- Ranked List of Organizations with 200 or More Patents ----														
	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
AGENCE NATIONALE DE VALORISATION DE LA RECHERCHE (ANVAR)																
Patents By Year of Grant:	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200
Patents By Year of Application:	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200
SEIKO INSTRUMENTS INC.																
Patents By Year of Grant:	66	12	9	8	11	11	15	18	16	8	4	4	4	6	8	200
Patents By Year of Application:	103	7	8	12	13	13	11	10	4	8	4	5	2	0	0	200
WILSON GREATBATCH LTD.																
Patents By Year of Grant:	33	11	10	11	8	21	18	20	30	22	2	0	3	5	6	200
Patents By Year of Application:	49	15	14	19	17	23	46	3	2	6	3	3	0	0	0	200
Other Organizations (62870)																
Patents By Year of Grant:	139036	10746	12502	15640	16670	16383	17754	18024	17241	15534	12649	14426	14061	13956	15932	350554
Patents By Year of Application:	169899	14324	17138	16848	18885	20364	21503	20996	17283	13486	9653	6239	3058	814	64	350554