

I Cases Filed & Disposed of Patent

A. Cases Filed on Patent (1979~2003)

Year	Application	Approval	Certificate Issued	Year	Application	Approval	Certificate Issued
1979	10,411	3,689	2,959	1992	38,554	21,264	20,142
1980	13,016	6,633	6,256	1993	41,185	22,317	19,266
1981	15,027	6,264	6,013	1994	42,412	19,032	15,136
1982	16,328	7,460	5,781	1995	43,461	29,707	22,907
1983	19,428	7,096	5,327	1996	47,055	29,469	25,529
1984	22,013	8,592	8,005	1997	53,164	29,356	26,935
1985	23,870	9,427	8,886	1998	54,003	25,051	23,640
1986	26,198	10,526	8,498	1999	51,921	29,144	24,338
1987	28,900	10,615	8,263	2000	61,231	38,665	31,096
1988	29,511	12,355	9,622	2001	67,860	53,789	43,277
1989	32,103	19,265	15,975	2002	61,402	45,042	44,101
1990	34,343	22,601	19,623	2003	65,742	53,034	42,082
1991	36,127	27,281	24,235				

Note: The figures that are presented under “Application” reflect the total number of patent applications concluded in that year.
 The figures that are presented under “Approval” reflect the total number of patent publications concluded in that year.
 The figures that are presented under “Certificate Issued” are sourced from the actual number of certificates issued.

B. Statistic on Patent from 1994 to 2003

1 > Statistic on Cases Filed & Disposed of Patent (1994~2003)

Year	Application	Reexamination	Opposition	Invalidation	Assignment	Licensing
1994	42,412	6,983	1,428	667	937	107
1995	43,461	10,353	1,936	689	976	98
1996	47,055	8,290	1,855	768	1,291	194
1997	53,164	7,933	2,029	778	1,678	204
1998	54,003	6,669	1,843	638	1,818	166
1999	51,921	8,227	2,074	653	1,490	137
2000	61,231	7,103	2,266	583	2,013	188
2001	67,860	10,463	2,596	701	1,598	111
2002	61,402	11,728	1,734	591	2,365	140
2003	65,742	13,325	1,867	512	3,561	199

Note: 1. The figures that are presented under “Application”, “Reexamination”, “Opposition” and “Invalidation” reflect the total number of cases applied in that year.
 2. The figures that are presented under “Assignment” and “Licensing” reflect the total number of cases concluded in that year.

2 > Invention Patent Filed & Disposed (1994~2003)

Year	Application	pre-grant publication	Substantive Examination	Reexamination	Rejection	Approval	Certificate Issued
1994	12,440	-	-	2,978	6,360	4,821	4,017
1995	13,936	-	-	4,983	8,381	6,977	5,579
1996	15,959	-	-	4,464	8,067	8,594	7,389
1997	20,046	-	-	4,225	7,552	9,008	9,344
1998	21,978	-	-	3,762	6,994	8,478	8,380
1999	22,161	-	-	4,945	8,251	11,280	10,022
2000	28,451	-	-	4,390	8,089	15,657	13,061
2001	33,392	-	-	6,298	10,381	24,429	21,012
2002	31,616	-	-	7,413	12,031	23,036	22,616
2003	35,823	8,194	24,845	8,503	14,354	25,134	21,752

Note: 1. The figures that are presented under “Rejection” reflect the total cases rejected after examination and reexamination. The figures that are presented under “Certificate Issued” are sourced from the actual number of certificates issued.

2. The figures that are presented under “pre-grant publication” are sourced from the total number of pre-grant publication applications. The pre-grant publication system was implemented on October 26, 2002. Figures reflecting cases from such system are available as of May 1, 2003.

3 > Utility Model Patent Filed & Disposed (1994~2003)

Year	Application	Reexamination	Rejection	Approval	Certificate Issued
1994	19,154	2,873	9,905	9,856	7,281
1995	18,436	3,603	10,442	14,506	11,504
1996	19,975	2,401	8,372	13,623	11,988
1997	21,800	2,469	8,220	14,943	12,431
1998	22,235	2,016	7,042	13,416	12,000
1999	21,481	2,130	7,660	14,298	11,883
2000	23,728	1,763	8,468	15,990	12,945
2001	25,370	2,797	9,668	21,212	16,680
2002	21,750	3,100	9,493	16,115	15,200
2003	21,935	3,551	11,165	21,439	15,505

Note: The figures that are presented under “Rejection” reflect the total cases rejected after examination and reexamination. The figures that are presented under “Certificate Issued” are sourced from the actual number of certificates issued.

4> Design Patent Filed & Disposed (1994~2003)

Year	Application	Reexamination	Rejection	Approval	Certificate Issued
1994	10,818	1,132	5,854	4,355	3,838
1995	11,089	1,767	7,393	8,224	5,824
1996	11,121	1,425	6,220	7,252	6,152
1997	11,318	1,239	5,564	5,405	5,160
1998	9,790	891	4,610	3,157	3,260
1999	8,279	1,152	5,380	3,566	2,433
2000	9,052	950	5,559	7,018	5,090
2001	9,098	1,368	5,312	8,148	5,585
2002	8,036	1,215	4,091	5,891	6,285
2003	7,984	1,271	3,464	6,461	4,825

Note: The figures that are presented under “Rejection” reflect the total cases rejected after examination and reexamination. The figures that are presented under “Certificate Issued” are sourced from the actual number of certificates issued.

5> Statistic on Disposed of Opposition and invalidation for Patent (1994~2003)

Year	Opposition		Invalidation	
	Sustenance	Non-sustenance	Sustenance	Non-sustenance
1994	711	837	347	457
1995	733	1,218	272	423
1996	823	1,150	353	360
1997	676	1,065	274	426
1998	744	1,221	272	497
1999	685	1,022	282	376
2000	569	975	200	336
2001	760	1,343	168	287
2002	835	1,466	194	353
2003	524	973	261	366

Note: 1. The figures that are presented here reflect the total cases concluded in that year.

2. Cases, in addition to sustenance and non-sustenance, are subject to other conditions such as withdraw or rejection.

6 > Statistic on Domestic and Foreign Patent Application (1994~2003)

Item Year	Domestic				Foreign			
	Invention	Utility Model	Design	Total	Invention	Utility Model	Design	Total
1994	2,197	17,756	9,354	29,307	10,243	1,398	1,464	13,105
1995	2,216	17,300	9,384	28,900	11,720	1,136	1,705	14,561
1996	2,938	18,690	9,557	31,185	13,021	1,285	1,564	15,870
1997	3,761	20,542	9,354	33,657	16,285	1,258	1,964	19,507
1998	5,213	21,123	7,907	34,243	16,765	1,112	1,883	19,760
1999	5,804	20,283	6,556	32,643	16,357	1,198	1,723	19,278
2000	6,830	22,660	6,879	36,369	21,621	1,068	2,173	24,862
2001	9,170	24,220	6,820	40,210	24,222	1,150	2,278	27,650
2002	9,638	20,692	5,596	35,926	21,978	1,058	2,440	25,476
2003	13,049	21,231	5,383	39,663	22,774	704	2,601	26,079

7 > Statistic on Domestic and Foreign Patent Approval (1994~2003)

Item Year	Domestic				Foreign			
	Invention	Utility Model	Design	Total	Invention	Utility Model	Design	Total
1994	668	8,585	3,310	12,563	4,153	1,271	1,045	6,469
1995	1,138	12,962	6,617	20,717	5,839	1,544	1,607	8,990
1996	1,393	12,245	5,772	19,410	7,201	1,378	1,480	10,059
1997	1,611	13,680	4,260	19,551	7,397	1,263	1,145	9,805
1998	1,598	12,454	2,365	16,417	6,880	962	792	8,634
1999	2,139	13,375	2,538	18,052	9,141	923	1,028	11,092
2000	3,834	14,924	4,979	23,737	11,823	1,066	2,039	14,928
2001	6,477	19,999	5,834	32,310	17,952	1,213	2,314	21,479
2002	5,683	15,265	3,898	24,846	17,353	850	1,993	20,196
2003	6,399	20,315	4,241	30,955	18,735	1,124	2,220	22,079

C. Statistics on Patent by Classification

1 > Statistics on Invention Application and Approval by Classification in Recent Three Years

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
A01	219	247	171	146	130	155
A21	13	25	14	13	14	8
A22	3	6	2	2	0	2
A23	154	164	129	66	58	66
A24	25	15	16	14	7	17
A41	23	33	31	19	17	20
A42	9	10	5	3	4	6
A43	42	39	20	22	19	16
A44	67	55	34	25	23	30
A45	43	58	40	5	8	18
A46	18	24	6	11	7	8
A47	228	218	127	92	75	99
A61	1380	1323	1069	725	701	801
A62	12	14	21	8	10	11
A63	240	271	131	151	83	166
B01	383	424	245	358	299	286
B02	17	19	2	18	15	14
B03	14	7	3	18	8	9
B04	3	2	1	3	3	1
B05	85	112	66	98	107	101
B06	2	6	2	1	4	7
B07	19	8	4	22	17	0
B08	41	44	13	49	44	26
B09	46	63	25	35	33	34
B21	114	135	65	124	117	98
B22	112	102	53	131	83	100
B23	277	287	165	340	236	221
B24	260	273	128	255	183	221
B25	98	134	125	108	102	128
B26	42	47	36	23	27	33
B27	30	25	22	42	24	21
B28	29	32	19	20	18	24
B29	282	293	227	335	219	228
B30	16	12	14	11	12	18
B31	14	7	6	13	6	6
B32	204	203	187	155	109	183
B41	233	265	171	120	259	260
B42	21	25	13	8	2	20
B43	39	34	25	10	18	22
B44	33	38	34	9	13	20
B60	212	255	160	128	202	220

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
B61	17	18	7	7	15	14
B62	240	230	143	172	170	208
B63	24	11	22	20	12	21
B64	7	10	4	7	7	2
B65	368	391	294	360	304	281
B66	80	90	31	46	75	82
B67	17	16	7	13	6	10
B68	3	0	1	1	0	0
B81	2	41	63	2	28	49
B82	0	3	1	0	1	0
C01	137	144	116	122	92	103
C02	108	103	61	67	65	68
C03	154	184	78	77	62	116
C04	86	117	54	76	69	92
C05	15	9	9	8	6	6
C06	10	5	1	4	3	5
C07	1496	1692	836	1019	763	683
C08	1085	1152	700	801	610	750
C09	445	609	377	329	255	318
C10	78	96	65	75	67	68
C11	71	53	24	46	38	33
C12	241	312	235	61	62	78
C13	1	1	1	2	1	0
C14	6	3	0	3	4	2
C21	70	78	36	71	77	104
C22	98	107	78	81	87	91
C23	323	397	242	211	209	293
C25	101	138	81	60	54	99
C30	68	81	37	53	55	82
D01	76	100	66	68	89	66
D02	30	24	13	27	40	25
D03	27	33	21	23	49	28
D04	75	92	43	79	81	69
D05	61	72	25	48	47	59
D06	92	95	78	61	78	68
D07	2	0	0	3	2	0
D21	85	52	28	73	25	58
E01	30	36	14	19	30	17
E02	51	50	26	37	58	26
E03	16	23	18	16	18	15
E04	135	150	92	141	124	78

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
E05	95	68	50	93	51	50
E06	29	35	18	29	18	17
E21	9	15	8	5	20	8
F01	64	65	24	48	57	54
F02	103	101	79	58	127	116
F03	30	39	27	7	17	13
F04	94	97	54	79	114	111
F15	27	19	9	26	17	12
F16	296	338	237	229	289	299
F17	34	21	21	48	19	19
F21	44	67	63	13	35	45
F22	8	5	2	7	2	4
F23	83	66	46	85	36	49
F24	77	92	72	67	54	66
F25	70	99	56	45	74	110
F26	12	26	5	9	6	11
F27	21	19	11	32	19	8
F28	45	41	39	42	46	33
F41	13	10	9	17	8	9
F42	13	6	1	12	5	5
G01	697	910	605	524	573	777
G02	1130	1365	1011	722	669	1031
G03	475	588	420	272	344	501
G04	40	38	30	37	41	21
G05	113	120	68	119	111	109
G06	2185	2810	2231	1507	1776	1785
G07	71	79	61	51	62	80
G08	61	101	89	35	47	43
G09	335	564	438	174	326	642
G10	82	110	69	75	70	87
G11	1034	1377	1008	997	1006	1040
G12	3	7	2	3	2	1
G21	55	35	22	91	42	48
H01	6344	7720	5330	7805	6983	6393
H02	453	549	290	398	374	439
H03	438	573	431	591	435	470
H04	1873	2170	1675	1572	1435	1956
H05	585	754	695	378	570	781
X	177	121	13	0	0	0

Note: Patent application figures, in consideration of the time period differentiated between application collection and classification, may not be available by the publication deadline for the annual report; therefore, figures from prior three years are used as the base of the said statistics.

2 > Statistics on Utility Model Application and Approval by Classification in Recent Three Years

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
A01	485	536	432	313	359	416
A21	36	52	31	47	24	33
A22	12	8	7	13	4	7
A23	97	118	85	93	61	59
A24	33	33	21	16	7	16
A41	161	209	128	80	42	59
A42	81	85	59	46	34	59
A43	193	272	196	110	118	119
A44	207	207	126	169	82	112
A45	602	545	358	272	189	352
A46	43	49	33	25	15	37
A47	2108	2139	1610	1318	839	1312
A61	855	987	842	563	577	814
A62	65	78	47	41	35	41
A63	1187	1259	971	842	753	959
B01	216	257	172	236	185	212
B02	37	56	27	57	37	43
B03	20	10	6	13	7	4
B04	7	2	1	6	3	3
B05	139	158	135	118	152	204
B06	0	0	0	0	0	1
B07	21	28	29	32	34	22
B08	30	70	31	26	57	41
B09	10	28	13	12	17	22
B21	125	115	86	175	93	114
B22	46	34	23	35	19	32
B23	335	409	261	418	308	453
B24	125	120	111	150	61	156
B25	677	775	585	734	584	611
B26	174	179	153	143	164	149
B27	85	93	68	116	62	106
B28	30	25	26	37	12	23
B29	220	269	232	301	209	274
B30	24	20	17	22	29	25
B31	21	26	19	31	31	27
B32	71	78	49	36	54	62
B41	157	155	134	68	145	196
B42	152	158	120	84	48	78
B43	177	189	127	105	51	96
B44	79	66	53	35	19	26
B60	926	928	690	759	645	715

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
B61	4	15	1	2	2	5
B62	1410	946	714	1008	828	811
B63	36	47	45	60	25	47
B64	5	15	7	6	5	6
B65	1217	1296	1093	1144	796	805
B66	61	74	57	65	69	76
B67	38	47	36	33	15	36
B68	2	3	0	5	2	0
B81	0	4	3	0	2	7
B82	0	0	0	0	0	0
C01	14	14	7	20	10	8
C02	49	55	68	41	33	62
C03	11	20	10	9	9	14
C04	3	2	3	1	0	3
C05	4	3	2	1	4	2
C06	8	4	2	5	1	1
C07	0	0	1	0	0	0
C08	5	5	5	1	2	4
C09	7	7	6	1	3	5
C10	4	3	1	2	1	2
C11	10	9	7	3	2	7
C12	8	20	39	1	1	19
C13	0	0	0	1	0	0
C14	1	2	1	3	2	1
C21	3	4	7	5	7	7
C22	3	2	1	2	1	3
C23	10	22	21	6	11	28
C25	41	36	30	43	29	46
C30	0	0	0	1	0	1
D01	20	22	12	32	23	14
D02	11	8	7	5	13	6
D03	8	13	15	23	12	13
D04	79	113	73	152	96	100
D05	67	60	57	72	40	92
D06	119	91	80	135	63	100
D07	8	4	6	6	4	7
D21	12	12	8	7	2	10
E01	67	58	35	49	42	29
E02	51	54	62	68	42	42
E03	136	156	124	159	100	91
E04	638	609	405	659	399	304

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
E05	491	485	451	625	412	377
E06	498	521	347	503	371	262
E21	7	2	3	5	5	1
F01	52	72	62	39	41	68
F02	94	93	85	49	115	78
F03	14	17	22	4	9	9
F04	257	299	256	202	222	318
F15	26	20	22	28	16	21
F16	834	844	660	686	560	634
F17	71	53	37	60	18	33
F21	331	389	322	249	152	197
F22	7	3	2	5	3	0
F23	182	215	117	216	90	117
F24	464	479	320	389	219	293
F25	60	64	58	46	36	63
F26	30	18	16	15	20	16
F27	8	9	7	16	11	4
F28	40	52	50	46	49	46
F41	62	96	56	84	88	54
F42	15	38	18	30	19	25
G01	306	417	314	261	253	418
G02	306	428	348	162	163	282
G03	90	132	112	87	93	111
G04	46	25	39	31	23	34
G05	39	51	21	38	43	35
G06	776	1231	1174	956	682	1227
G07	64	95	58	62	70	73
G08	75	104	87	43	55	70
G09	208	269	216	141	120	239
G10	86	70	43	61	26	47
G11	192	233	190	190	171	244
G12	14	12	14	11	11	10
G21	0	1	1	1	1	2
H01	1797	1895	1982	2519	1402	2828
H02	387	486	369	507	309	475
H03	29	47	38	64	27	36
H04	771	780	600	656	533	853
H05	751	787	791	592	816	935
X	2	1	0	0	0	0

Note: Patent application figures, in consideration of the time period differentiated between application collection and classification, may not be available by the publication deadline for the annual report; therefore, figures from prior three years are used as the base of the said statistics.

3 > Statistics on Design Application and Approval by Classification in Recent Three Years

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
01	31	33	10	11	9	0
02	110	255	120	50	191	8
03	73	237	51	14	132	143
04	89	75	8	60	51	144
05	282	73	33	246	31	53
06	273	695	223	160	517	24
07	269	473	40	138	272	411
08	135	547	110	7	350	292
09	91	429	289	13	260	376
10	548	211	57	594	205	304
11	604	220	76	423	154	183
12	842	669	72	928	287	81
13	564	539	108	595	402	353
14	352	813	188	141	610	497
15	568	375	87	543	240	1090
16	28	335	44	1	205	255
17	775	116	5	808	120	348
18	212	39	5	217	37	8
19	146	313	129	88	222	29
20	22	62	55	13	49	249
21	81	384	137	12	265	42
22	101	45	16	141	47	312
23	436	735	152	330	491	24
24	300	214	12	348	102	492
25	84	211	44	63	92	112
26	232	236	50	188	117	125

Class	Application			Approval		
	2000	2001	2002	2001	2002	2003
27	84	35	10	111	19	175
28	221	300	129	186	199	18
29	11	16	1	18	5	200
30	299	60	14	283	28	5
31	68	61	18	42	27	21
32	305	73	0	360	31	36
33	96	19	0	52	5	0
34	29	2	0	53	1	0
35	8	1	0	11	0	0
36	19	19	0	39	5	0
37	201	4	5	254	24	0
38	49	21	2	63	9	0
39	8	0	0	4	0	0
40	7	2	0	18	1	0
41	2	1	0	6	1	0
42	9	0	0	12	0	0
43	2	0	0	5	0	0
44	2	0	0	4	0	0
45	23	0	0	18	7	0
46	266	13	5	319	25	0
47	17	0	0	21	1	0
48	18	0	0	29	2	0
49	40	3	1	39	2	0
50	59	2	0	69	6	0
99	15	88	43	0	35	45

Note: 1. Patent application figures, in consideration of the time period differentiated between application collection and classification, may not be available by the publication deadline for the annual report; therefore, figures from prior three years are used as the base of the said statistics.

2. Prior to Jan. 1, 2002, applications were classified by items under the new design patent classification system. After Jan. 1, 2002, classifications follow that of the International Classification for Industrial Design system.

4 > Statistics on Patent Application by Nationality in 2003

Nationality	Application				
	Invention	Utility Model	Design	Total	Percentage
TAIWAN, REPUBLIC OF CHINA	13,049	21,231	5,383	39,663	60.33%
JAPAN	10,087	187	1,299	11,573	17.60%
UNITED STATES OF AMERICA	6,832	279	528	7,639	11.62%
GERMANY	1,326	15	94	1,435	2.18%
REPUBLIC OF KOREA	1,265	22	51	1,338	2.04%
NETHERLANDS	1,100	25	48	1,173	1.78%
SWITZERLAND	459	9	103	571	0.87%
UNITED KINGDOM	312	17	61	390	0.59%
FRANCE	252	6	73	331	0.50%
ITALY	157	11	45	213	0.32%
CHINA	134	34	7	175	0.27%
SWEDEN	127	0	26	153	0.23%
FINLAND	64	0	67	131	0.20%
SINGAPORE	75	9	8	92	0.14%
CANADA	68	11	6	85	0.13%
BELGIUM	75	1	6	82	0.12%
HONG KONG	39	12	31	82	0.12%
AUSTRALIA	74	4	3	81	0.12%
VIRGIN ISLANDS (BRITISH)	20	25	21	66	0.10%
AUSTRIA	49	2	11	62	0.09%

Nationality	Application				
	Invention	Utility Model	Design	Total	Percentage
LIECHTENSTEIN	21	1	15	37	0.06%
THAILAND	4	7	22	33	0.05%
SPAIN	22	2	8	32	0.05%
IRELAND	21	1	9	31	0.05%
DENMARK	20	0	6	26	0.04%
ISRAEL	17	0	5	22	0.03%
CAYMAN ISLANDS	7	0	10	17	0.03%
MALAYSIA	7	3	3	13	0.02%
NEW ZEALAND	11	1	0	12	0.02%
NORWAY	4	0	6	10	0.02%
LUXEMBOURG	8	0	1	9	0.01%
BERMUDA	8	0	0	8	0.01%
BAHAMAS	0	4	3	7	0.01%
BARBADOS	7	0	0	7	0.01%
CROATIA	4	2	0	6	0.01%
MAURITIUS	5	1	0	6	0.01%
INDIA	5	0	0	5	0.01%
SOUTH AFRICA	5	0	0	5	0.01%
OTHERS	83	13	25	121	0.18%
TOTAL	35,823	21,935	7,984	65,742	100.00%

Note: The said chart is arranged from most to least in accordance with the individual sum.

5 > Statistics on pre-grant publication by Nationality in 2003

Nationality	pre-grant publication	Percentage	Nationality	pre-grant publication	Percentage
JAPAN	3,856	47.06%	NEW ZEALAND	5	0.06%
UNITED STATES OF AMERICA	2,348	28.66%	ISRAEL	5	0.06%
GERMANY	499	6.09%	DENMARK	3	0.04%
TAIWAN, REPUBLIC OF CHINA	331	4.04%	POLAND	2	0.02%
REPUBLIC OF KOREA	308	3.76%	UKRAINE	2	0.02%
SWITZERLAND	194	2.37%	SPAIN	2	0.02%
NETHERLANDS	180	2.20%	THAILAND	2	0.02%
UNITED KINGDOM	122	1.49%	LUXEMBOURG	2	0.02%
FRANCE	107	1.31%	INDONESIA	1	0.01%
ITALY	47	0.57%	NORWAY	1	0.01%
SWEDEN	37	0.45%	CZECH REPUBLIC	1	0.01%
AUSTRALIA	26	0.32%	PHILIPPINES	1	0.01%
AUSTRIA	20	0.24%	INDIA	1	0.01%
CANADA	15	0.18%	SOUTH AFRICA	1	0.01%
SINGAPORE	14	0.17%	CROATIA	1	0.01%
FINLAND	14	0.17%	MALTA	1	0.01%
BELGIUM	14	0.17%	TURKEY	1	0.01%
LIECHTENSTEIN	8	0.10%	MAURITIUS	1	0.01%
IRELAND	7	0.09%	MALAYSIA	1	0.01%
BERMUDA	5	0.06%	OTHERS	3	0.04%
HONG KONG	5	0.06%	TOTAL	8,194	100.00%

Note: 1. The said chart is arranged from most to least in accordance with the individual sum.

2. The figures that are presented under “pre-grant publication” are sourced from the total number of pre-grant publication applications. The pre-grant publication system was implemented on October 26, 2002. Figures reflecting cases from such system are available as of May 1, 2003.

6 > Statistics on Patent Approval by Nationality in 2003

Nationality	Approval				
	Invention	Utility Model	Design	Total	Percentage
TAIWAN, REPUBLIC OF CHINA	6,399	20,315	4,241	30,955	58.37%
JAPAN	9,445	508	1,131	11,084	20.90%
UNITED STATES OF AMERICA	5,269	299	425	5,993	11.30%
GERMANY	1,134	24	62	1,220	2.30%
REPUBLIC OF KOREA	745	32	36	813	1.53%
NETHERLANDS	483	24	76	583	1.10%
SWITZERLAND	323	9	70	402	0.76%
FRANCE	290	19	41	350	0.66%
UNITED KINGDOM	223	48	70	341	0.64%
SWEDEN	192	5	29	226	0.43%
ITALY	101	6	34	141	0.27%
AUSTRALIA	61	8	28	97	0.18%
HONG KONG	33	21	32	86	0.16%
FINLAND	19	2	61	82	0.15%
SINGAPORE	67	6	6	79	0.15%
CHINA	34	28	11	73	0.14%
VIRGIN ISLANDS (BRITISH)	10	38	20	68	0.13%
CANADA	47	11	6	64	0.12%
AUSTRIA	44	1	6	51	0.10%
BELGIUM	44	0	4	48	0.09%
ISRAEL	31	1	2	34	0.06%
BRAZIL	2	1	29	32	0.06%
DENMARK	23	0	5	28	0.05%
LIECHTENSTEIN	9	0	10	19	0.04%
SPAIN	13	0	4	17	0.03%
NORWAY	9	0	6	15	0.03%
BAHAMAS	3	5	4	12	0.02%
THAILAND	2	5	4	11	0.02%
NEW ZEALAND	9	1	1	11	0.02%
MALAYSIA	6	2	2	10	0.02%
LUXEMBOURG	9	0	0	9	0.02%
INDIA	5	3	1	9	0.02%
INDONESIA	1	5	0	6	0.01%
SOUTH AFRICA	4	1	0	5	0.01%
RUSSIAN FEDERATION	3	1	1	5	0.01%
MEXICO	3	0	0	3	0.01%
CZECH REPUBLIC	2	1	0	3	0.01%
MACAU	3	0	0	3	0.01%
CAYMAN ISLANDS	3	0	0	3	0.01%
OTHERS	31	9	3	43	0.08%
TOTAL	25,134	21,439	6,461	53,034	100.00%

Note: The said chart is arranged from most to least in accordance with the individual sum.

7> 2003 Domestic Applied Patent Applicants List (Top 20)

Rank	Applicant	Number of Application			
		Invention	New Utility	New Design	Total
1	HON HAI PRECISION INDUSTRY CO., LTD.	446	814	138	1398
2	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE.	652	52	2	706
3	AU OPTRONICS CORP.	449	3	0	452
4	BENQ CORPORATION.	320	60	55	435
5	ADVANCED SEMICONDUCTOR ENGINEERING, INC.	341	7	0	348
6	INVENTEC COPORATION	238	68	7	313
7	ADVANCED SEMICONDUCTOR ENGINEERING, INC.	270	10	0	280
8	MITAC INTERNATIONAL CORP.	122	140	17	279
9	VIA TECHNOLOGIES, INC.	229	30	1	260
10	DELTA ELECTRONICS, INC.	181	42	19	242
11	MACRONIX INTERNATIONAL CO. LTD.	232	1	0	233
12	NANYA TECHNOLOGY CORPORATION.	199	13	0	212
13	INVENTEC APPLIANCES CORP.	124	55	27	206
14	TOPPOLY OPTOELECTRONICS CO., LTD.	153	23	0	176
15	CHUNG SHAN INSTITUTE OF SCIENCE AND TECHNOLOGY.	112	43	6	161
16	TATUNG SYSTEM TECHNOLOGIES INC.	38	86	34	158
17	CHI MEI POTOELECTRONICS CORP.	145	4	0	149
18	MEDIATEK INC.	145	0	0	145
19	FAR EAST COLLEGE.	28	98	1	127
20	LITE-ON TECHNOLOGY CORP.	39	76	6	121

Note: The said chart is arranged from most to least in accordance with the individual sum.

8> 2003 Domestic pre-grant publication Patent Applicants List (Top 20)

Rank	Applicant	Number of pre-grant publication	Rank	Applicant	Number of pre-grant publication
1	MACRONIX INTERNATIONAL CO. LTD.	15	11	MEGAWIN TECHNOLOGY CO., LTD.	5
2	UNITED MICROELECTRONICS CORP.	12	12	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE.	5
3	ASUSTEK COMPUTER INC.	12	13	HON HAI PRECISION INDUSTRY CO., LTD.	4
4	ETRON TECHNOLOGY, INC.	11	14	CHUANG YEOU INDUSTRIAL CO., LTD.	4
5	NATIONAL HEALTH RESERCH INSTITUTES.	9	15	FORMOSA EPITAXY INCORPORATION.	4
6	VIA TECHINOLOGIES, INC.	7	16	DELTA ELECTRONICS, INC.	4
7	MSTAR SEMICONDUCTOR, INC.	7	17	GLOBAL SUN TECHNOLOGY INC.	4
8	WINBOND ELECTRONICS CORP.	5	18	KEY TECHNOLOGY CORP.	3
9	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	5	19	NAN YA TECHNOLOGY CORPORATION.	3
10	CHUNG SHAN INSTITUTE OF SCIENCE AND TECHNOLOGY.	5	20	QUANTA COMPUTER INC.	3

Note: 1. The figures that are presented under “pre-grant publication” are sourced from the total number of pre-grant publication applications. The pre-grant publication system was implemented on October 26, 2002. Figures reflecting cases from such system are available as of May 1, 2003.

2. The said chart is arranged from most to least in accordance with the individual sum.

9> 2003 Domestic Approved Patent Applicants List (Top 20)

Rank	Applicant	Number of Approval			
		Invention	New Utility	New Design	Total
1	HON HAI PRECISION INDUSTRY CO., LTD.	65	937	178	1180
2	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	350	155	0	505
3	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	460	24	0	484
4	VEUTRON CORPORATION.	152	181	0	333
5	MACRONIX INTERNATIONAL CO. LTD.	236	9	1	246
6	VIA TECHNOLOGIES, INC.	183	47	0	230
7	INVENTEC COPORATION.	139	80	0	219
8	MITAC INTERNATIONAL CORP.	43	154	7	204
9	UNITED MICROELECTRONICS CORP.	181	3	0	184
10	BENQ CORPORATION.	84	71	24	179
11	DELTA ELECTRONICS, INC.	70	71	15	156
12	WINBOND ELECTRONICS CORP.	142	3	0	145
13	AU OPTRONICS CORP.	121	23	0	144
14	NAN YA TECHNOLOGY CORPORATION.	102	20	0	122
15	MITAC TECHNOLOGY CORP.	24	83	11	118
16	LITE-ON TECHNOLOGY CORP.	34	70	13	117
17	ADVANCED SEMICONDUCTOR ENGINEERING, INC.	82	29	0	111
18	HANNSPREE, INC.	0	0	98	98
19	QUANTA COMPUTER INC.	16	53	26	95
20	INVENTEC APPLIANCES CORP.	42	31	17	90

Note: The said chart is arranged from most to least in accordance with the individual sum.

10 > 2003 Foreign Applied Patent Applicants List (Top 20)

Rank	Applicant	Number of Application			
		Invention	New Utility Model	New Design	Total
1	KONINKLIJKE PHILIPS ELECTRONICS N.V.	754	23	19	796
2	SAMSUNG ELECTRONICS CO., LTD.	517	0	0	517
3	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	316	7	82	405
4	SONY CORPORATION	338	0	44	382
5	SEIKO EPSON CORPORATOIN	359	8	8	375
6	SHARP CORPORATION.	305	0	37	342
7	KABUSHIKI KAISHA TOSHIBA CORP.	289	3	33	325
8	INTEL CORPORATION	315	0	0	315
9	HEWLETT-PACKARD COMPANY	313	0	2	315
10	SANYO ELECTRIC CO., LTD	252	10	20	282
11	INTERNATIONAL BUSINESS MACHINES CORP.	270	1	0	271
12	FUJITSU LIMITED	255	0	0	255
13	QUALCOMM INCORPORATED	239	0	0	239
14	MITSUBISHI ELECTRIC CORPORATION	224	3	2	229
15	MOTOROLA INC.	194	0	35	229
16	INFINEON TECHNOLOGIES AG.	228	0	0	228
17	HITACHI CONSTRUCTION MACHINERY CO., LTD.	213	4	3	220
18	INTERDIGITAL TECHNOLOGY CORP.	164	55	0	219
19	HONDA ENGINEERING CO., LTD.	144	9	63	216
20	RENEAS TECHONOLGY CORP.	196	0	0	196

Note: The said chart is arranged from most to least in accordance with the individual sum.

11 > 2003 Foreign pre-grant publication Applicants List (Top 20)

Rank	Applicant	pre-grant publication	Rank	Applicant	pre-grant publication
1	SAMSUNG ELECTRONICS CO., LTD.	150	11	SONY CORPORATION	96
2	MATSUSHITA ELECTRIC INDUSTRIAL SO., LTD.	137	12	FUJITSU LIMITED.	85
3	SEIKO EPSON CORPORATOIN	127	13	MOTOROLA INC.	70
4	INTEL CORPORATION	123	14	TOKYO ELECTRON LIMITED.	69
5	KABUSHIKI KAISHA TOSHIBA CORP.	117	15	QUALCOMM INCORPORATED	68
6	KONINKLIJKE PHILIPS ELECTRONICS N.V.	113	16	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	66
7	HITACHI CONSTRUCTION MACHINERY CO., LTD.	107	17	SUMITOMO CHEMICAL COMPANY LTD.	64
8	SHARP CORPORATION.	107	18	NEC ELECTRONICS CORPORATION.	64
9	HEWLETT-PACKARD COMPANY	107	19	HONDA ENGINEERING CO., LTD.	61
10	SANYO ELECTRIC CO., LTD	103	20	TDK CORPORATION.	61

Note: 1. The figures that are presented under “pre-grant publication” are sourced from the total number of pre-grant publication applications. The pre-grant publication system was implemented on October 26, 2002. Figures reflecting cases from such system are available as of May 1, 2003.

2. The said chart is arranged from most to least in accordance with the individual sum.

12> 2003 Foreign Approved Patent Applicants List (Top 20)

Rank	Applicant	Number of Approval			
		Invention	New Utility Model	New Design	Total
1	HITACHI CONSTRUCTION MACHINERY CO., LTD.	518	7	11	536
2	MITSUBISHI ELECTRIC CORPORATION	512	9	14	535
3	MATSUSHITA ELECTRIC INDUSTRIAL SO., LTD.	386	11	75	472
4	INTERNATIONAL BUSINESS MACHINES CORP.	407	6	0	413
5	KABUSHIKI KAISHA TOSHIBA CORP.	329	12	57	398
6	KONINKLIJKE PHILIPS ELECTRONICS N.V.	312	21	57	390
7	SAMSUNG ELECTRONICS CO., LTD.	354	7	0	361
8	HONDA ENGINEERING CO., LTD.	221	20	52	293
9	SHARP CORPORATION.	259	3	12	274
10	SANYO ELECTRIC CO., LTD	218	15	8	241
11	SEIKO EPSON CORPORATOIN	213	9	11	233
12	SONY CORPORATION	195	0	35	230
13	FUJITSU LIMITED	214	4	1	219
14	APPLIED MATERIALS, INC.	214	0	0	214
15	INTEL CORPORATION	204	0	0	204
16	NEC ELECTRONICS CORPORATION	194	0	0	194
17	HEWLETT-PACKARD COMPANY	170	1	1	172
18	MOTOROLA INC.	132	0	17	149
19	SONY INCORPORATED.	142	5	0	147
20	QUALCOMM, INCORPORATED	144	0	0	144

Note: The said chart is arranged from most to least in accordance with the individual sum.

13 > 2003 Statistic on Applied Patent Applicant Applicant by Type of Industry

Type of Industry	Corresponding International Patent Classification	Domestic Application		Foreign Application		Total	
		Invention	Utility Model	Invention	Utility Model	No. of Application	Percentage
Agriculture, Forest, Fishery & Animal Husbandry	A01, (A01H, A01K67 exclude A01N)	21	409	81	5	516	1.10%
Foods & Tobacco	A21-A24	24	114	69	1	208	0.44%
Domestic Articles	A41-A47	46	1,933	151	117	2,247	4.77%
Pharmaceutical & Entertainment	A61-A63, (exclude A61K & A61P)	143	1,664	495	148	2,450	5.20%
Biotech	A01H,A01K67, A01N,A61K35/66-35/76,38,39,47/42, 48,49/14,49/16,51/08,51/10,A61P, C07K,G01N33	49	23	202	0	274	0.58%
Preparation for Medical, Dental or Toilet Purposes	A61K (exclude 35/66-35/76, 38,39,47/42,48,49/14,49/16,51/08, 51/10)	16	1	324	1	342	0.73%
Separation & Mixing	B01-B09	99	539	379	13	1,030	2.19%
Working of Metal	B21-B32, (exclude B31)	312	1,962	963	43	3,280	6.97%
Printing	B41-B44	91	363	231	33	718	1.52%
Transporting	B60-B68	134	2,344	704	157	3,339	7.09%
Micro-structural technology; nano-technology	B81-B82	23	7	26	0	56	0.12%
Inorganic Chemistry, Treatment of Waste Water	C01-C05,C30	76	84	391	6	557	1.18%
Organic Chemistry	C07, (exclude C07K)	20	0	606	0	626	1.33%
Organic Micromolecular Compound	C08	70	4	680	0	754	1.60%
Dyes, Petroleum, Animal or Vegetable Oils	C09-C11	37	13	382	1	433	0.92%
Sugar Industries & Pelts/Leather	C13-C14	0	1	2	0	3	0.01%

Type of Industry	Corresponding International Patent Classification	Domestic Application		Foreign Application		Total	
		Invention	Utility Model	Invention	Utility Model	No. of Application	Percentage
Metallurgy of Iron, Coating Metallic Material & Alloys	C21-C23,C25	93	79	494	5	671	1.42%
Treatment of Textile or the Like & Flexible Materials Not Otherwise Provided For	D01-D07	48	298	267	34	647	1.37%
Paper Making & Making Paper Articles	D21,B31	5	35	59	2	101	0.21%
Fixed Constructions	E01-E06	84	1,085	119	20	1,308	2.78%
Mining or Quarrying	E21	2	1	6	0	9	0.02%
Engines and Pumps	F01-F04	37	453	257	20	767	1.63%
Hydraulics or Pneumatics in General	F15-F17	60	646	270	42	1,018	2.16%
Lighting; Heating	F21-F28	57	708	269	28	1,062	2.26%
Weapons; Explosive Charges	F41-F42,C06	8	79	11	1	99	0.21%
Optics	G01-G03, (exclude G01N33)	466	709	1,651	56	2,882	6.12%
Measuring	G04-G08, (exclude G06F)	160	377	255	12	804	1.71%
Semi-Conductor Applications	G09-G12	337	513	1,433	27	2,310	4.91%
Nuclear Engineering	G21	1	2	47	0	50	0.11%
Electric Power; Generation, Distribution or Conversion of Electric Power, Electric Heating	H02,H05	386	1,372	834	38	2,630	5.59%
Basic Electronic Elements	G01, (exclude H01L)	267	2,258	1,203	188	3,916	8.32%
Semiconductor Devices	H01L	1,647	336	3,276	46	5,305	11.27%
Basic Electric Circuitry; Electric Communication Technique	H03,H04	823	846	1,603	43	3,315	7.04%
Electric Digital Data Processing	G06F (exclude 17/60)	591	1,013	787	36	2,427	5.15%
E-business	G06F17/60	119	1	126	0	246	0.52%
Others		69	452	162	6	689	1.46%
Total		6,421	20,724	18,815	1,129	47,089	100.00%

14 > Statistic on Valid Patent Application

Invention & Utility Model

Classifi- cation	Invention	Utility Model	Classifi- cation	Invention	Utility Model
A01	1,006	1,461	B62	770	2,528
A21	98	141	B63	102	138
A22	9	35	B64	49	21
A23	445	284	B65	1,715	3,620
A24	80	31	B66	285	307
A41	81	216	B67	71	105
A42	11	178	B68	4	12
A43	146	467	B81	56	4
A44	138	515	B82	1	0
A45	45	976	C01	527	35
A46	49	102	C02	306	122
A47	422	4,222	C03	338	30
A61	3,920	2,440	C04	381	3
A62	56	159	C05	33	9
A63	551	2,710	C06	14	6
B01	1,712	735	C07	5,188	0
B02	87	171	C08	4,229	7
B03	43	35	C09	1,555	8
B04	19	11	C10	417	5
B05	449	561	C11	305	7
B06	13	0	C12	565	13
B07	59	104	C13	6	0
B08	171	161	C14	14	5
B09	117	49	C21	354	32
B21	678	606	C22	417	2
B22	544	114	C23	913	48
B23	1,253	1,545	C25	293	107
B24	845	444	C30	200	1
B25	490	2,134	D01	514	107
B26	189	573	D02	146	36
B27	151	360	D03	188	67
B28	103	90	D04	368	378
B29	1,267	922	D05	241	283
B30	75	108	D06	502	421
B31	53	120	D07	9	16
B32	736	163	D21	283	24
B41	826	589	E01	94	145
B42	46	253	E02	213	231
B43	77	327	E03	111	497
B44	67	113	E04	605	1,732
B60	802	2,261	E05	229	1,848
B61	44	15	E06	149	1,677

Classifi- cation	Invention	Utility Model	Classifi- cation	Invention	Utility Model
E21	64	24	G02	3,067	781
F01	282	214	G03	1,536	356
F02	511	265	G04	221	143
F03	41	22	G05	482	178
F04	498	882	G06	7,300	3,231
F15	90	103	G07	314	338
F16	1,280	2,550	G08	197	255
F17	123	108	G09	1,503	557
F21	111	622	G10	395	267
F22	40	17	G11	4,926	749
F23	361	522	G12	6	27
F24	430	1,396	G21	370	6
F25	372	258	H01	30,190	7,595
F26	44	83	H02	1,925	1,411
F27	131	53	H03	2,245	256
F28	203	183	H04	7,406	2,118
F41	42	247	H05	2,159	2,213
F42	32	54	Total	112,372	70,561
G01	2,742	1,339			

Design

Classifi- cation	Design	Classifi- cation	Design	Classifi- cation	Design	Classifi- cation	Design
01	31	14	1,306	27	258	40	68
02	328	15	1,322	28	582	41	24
03	207	16	345	29	56	42	32
04	136	17	1,685	30	618	43	9
05	407	18	458	31	124	44	12
06	995	19	553	32	604	45	64
07	520	20	78	33	113	46	771
08	502	21	392	34	101	47	32
09	378	22	365	35	27	48	68
10	1,113	23	1,141	36	141	49	100
11	1,122	24	624	37	587	50	135
12	1,419	25	333	38	165	99	39
13	1,936	26	620	39	27	Total	23,073

Note: 1. The figures presented above are calculated base on existing applications as of December 31, 2003.

2. Invention patent and new utility model patent applications are classified by the IPC Classification; new design patent applications are classified by the international Classification for Industrial Design.

D. Statistics on IC Layout Application and Certificate Issued

Year	Application	Certificate Issued
1996	243	40
1997	148	224
1998	125	204
1999	135	52
2000	102	150
2001	206	55
2002	76	91
2003	53	79

II

Cases Filed & Disposed of Trademark

A. Cases Filed on Trademark (1979~2003)

Year	Application	Registration	Approval	Rejection
1979	24,709	17,196	19,707	5,342
1980	32,183	20,483	21,817	5,000
1981	43,463	19,038	26,200	7,138
1982	42,819	35,102	34,835	12,656
1983	53,641	30,587	34,353	11,295
1984	62,968	39,236	41,563	21,245
1985	55,973	45,026	46,301	13,472
1986	64,772	45,106	45,245	18,459
1987	69,543	40,388	39,874	22,023
1988	60,788	42,114	46,467	19,063
1989	59,071	47,788	46,912	11,955
1990	56,925	44,033	45,475	14,087
1991	60,500	41,195	42,460	15,402
1992	64,394	39,301	42,368	15,304
1993	64,799	50,773	53,707	12,681
1994	67,641	44,287	42,114	9,870
1995	63,797	41,416	43,797	6,219
1996	67,063	44,973	50,657	7,272
1997	70,502	57,541	53,973	9,306
1998	69,371	49,512	54,257	9,875
1999	73,212	60,302	56,764	7,665
2000	88,002	52,954	68,168	6,543
2001	59,158	76,413	75,731	9,467
2002	61,729	70,842	64,032	9,253
2003	65,907	74,572	54,335	7,451

Note: 1. The figures that are presented under "Application" are calculated base on the total number of registration applications collected in that year.

2. The figures that are presented under "Publication", "Approval" and "Rejection" are calculated base on the total number of cases published in that year.

B. Statistic on Trademark from 1994 to 2003

1 > Statistic on Application (1994 ~2003)

Year	Application	Opposition	Review	Cancellation
1994	67,641	1,355	506	364
1995	63,797	1,483	475	251
1996	67,063	1,732	579	246
1997	70,502	1,833	570	284
1998	69,371	1,587	563	267
1999	73,212	1,782	503	234
2000	88,002	1,871	511	206
2001	59,158	2,051	439	268
2002	61,729	2,081	577	256
2003	65,907	1,762	644	317

Year	Extension	License	Assignment	Alteration
1994	14,438	3,060	7,325	7,830
1995	13,091	2,871	5,667	7,846
1996	13,652	2,668	8,193	7,166
1997	21,740	3,188	5,958	7,028
1998	15,283	2,542	7,376	7,558
1999	14,346	3,824	7,422	7,418
2000	19,402	2,300	8,872	7,561
2001	15,284	2,549	6,935	8,650
2002	17,896	3,215	8,607	8,059
2003	21,996	2,593	11,477	8,611

Note: 1. The figures shown above reflect the total number of applications.

2. The term, "Application", includes applications for Certification Mark、Collective Membership Mark and Collective Trademark.

3. The term, "License", begins in 2000, includes applications for sub-license.

4. The term, "Alteration", begins in 2001, includes applications for "goods / service reduction".

2 > Statistic on Disposed of Opposition for Trademark (1994 ~2003)

Year	Sustained	Non-sustained	Others
1994	657	441	188
1995	776	545	162
1996	957	577	171
1997	836	573	234
1998	862	636	237
1999	483	601	186
2000	723	763	240
2001	1196	817	316
2002	1450	593	311
2003	896	501	206

Note: 1. The chart is arranged based on number of cases disposed in that year.

2. The term, "Others", includes rejection, revocation, and other types of rejection.

3 > Statistic on Disposed of Review for Trademark (1994 ~2003)

Year	Sustained	Non-sustained	Others
1994	221	166	88
1995	233	174	128
1996	251	220	89
1997	263	173	55
1998	211	227	105
1999	295	202	48
2000	239	192	91
2001	234	174	72
2002	354	164	60
2003	296	134	50

Note: 1. The chart is arranged based on number of cases disposed in that year.

2. The term, "Others", includes rejection, revocation, and other types of rejection.

4 > Statistic on Disposed of Cancellation for Trademark (1994 ~2003)

Year	Sustained	Non-sustained	Others
1994	88	39	279
1995	102	13	238
1996	63	49	130
1997	114	39	101
1998	86	39	150
1999	147	39	94
2000	96	59	82
2001	189	51	59
2002	168	58	52
2003	193	42	48

Note: 1. The chart is arranged based on number of cases disposed in that year.
 2. The term, "Others", includes rejection, revocation, and other types of rejection.

5 > Statistic on Domestic and Foreign Trademark Application (1994 to 2003)(By Collection)

Year \ Item	Domestic	Foreign
1994	53,640	14,001
1995	49,091	14,706
1996	51,734	15,329
1997	53,526	16,976
1998	53,417	15,954
1999	56,933	16,279
2000	64,683	23,319
2001	41,299	17,859
2002	45,403	16,326
2003	48,878	17,029

6 > Statistic on Domestic and Foreign Trademark registration
(1994 to 2003) (By Collection)

Year \ Item	Domestic	Foreign
1994	32,145	12,142
1995	32,207	9,209
1996	34,916	10,057
1997	43,991	13,550
1998	37,465	12,047
1999	45,734	14,568
2000	40,650	12,304
2001	56,785	19,628
2002	49,151	21,691
2003	52,942	21,630

C. Statistics on Trademark by Classification and Nationality

1 > Statistics on Trademark Application and Registration by Classification

Class	Application			Registration		
	2001	2002	2003	2001	2002	2003
1	992	1,114	1,118	1,226	1,298	1,276
2	311	292	250	447	356	289
3	3,449	4,185	5,296	4,302	3,694	4,518
4	343	446	493	526	477	505
5	3,803	4,714	5,815	4,146	5,102	4,233
6	791	742	727	1,011	1,175	912
7	1,310	1,394	1,466	1,946	1,641	1,641
8	451	421	473	695	511	552
9	6,445	6,022	6,320	8,749	7,879	7,479
10	802	970	986	909	736	1,061
11	1,325	1,348	1,453	1,747	1,593	1,642
12	1,304	1,250	1,419	1,747	1,448	1,436
13	71	49	34	40	75	54
14	755	783	1,020	995	809	905
15	70	95	100	103	101	100
16	2,553	2,379	2,245	3,325	3,361	2,603
17	412	339	419	530	356	488
18	1,083	1,104	1,368	1,534	1,196	1,463
19	354	374	394	454	539	450
20	824	860	1,053	1,259	1,015	1,119
21	994	974	1,061	1,199	1,319	1,159
22	100	102	134	153	133	131
23	89	91	86	159	112	100

Class	Application			Registration		
	2001	2002	2003	2001	2002	2003
24	828	742	855	1,108	969	901
25	3,594	3,778	4,191	5,535	3,585	4,448
26	258	242	248	411	357	269
27	100	110	134	178	128	120
28	1,256	1,308	1,341	2,061	1,297	1,418
29	2,458	2,607	2,406	2,560	2,959	2,397
30	3,836	4,267	4,099	4,162	3,712	3,570
31	504	646	771	749	640	631
32	1,446	1,820	1,920	1,787	1,332	1,538
33	490	879	1,148	656	595	812
34	221	269	362	305	209	260
35	4,562	4,418	4,733	6,500	5,589	6,168
36	772	617	715	926	1,052	872
37	795	725	769	1,117	1,146	906
38	1,111	825	782	1,834	2,128	1,110
39	568	468	500	546	810	601
40	257	331	330	309	400	477
41	1,947	2,081	2,204	2,509	2,382	2,412
42	5,387	3,140	1,984	5,840	6,480	3,985
43	—	1,606	2,449	—	0	1,919
44	—	523	858	—	0	679
45	—	136	236	—	0	146
Total	59,021	61,586	66,765	76,295	70,696	69,755

Note: 1. The above figure is Trademark cases ,no include Certification Mark and Collective Membership Mark.

2. Class 43 to 45 was added as of April 12, 2002.

3. Trademark Act adopted a system to allow for multiple-classification in a single case since November 28, 2003.

2 > 2003 Statistics on Trademark Application by Nationality (By Collection)

Nationality	Application	Ratio	Nationality	Application	Ratio
TAIWAN, REPUBLIC OF CHINA	48,878	74.16%	MEXICO	28	0.04%
UNITED STATES OF AMERICAN	4,958	7.52%	FINLAND	26	0.04%
JAPAN	3,974	6.03%	INDONESIA	26	0.04%
GERMANY	1,227	1.86%	UNITED ARAB EMIRATES	24	0.04%
FRANCE	1,156	1.75%	PHILIPPINES	19	0.03%
SWITZERLAND	793	1.20%	BARBADOS	17	0.03%
UNITED KINGDOM	746	1.13%	NORWAY	16	0.02%
CHINA	466	0.71%	MAURITIUS	15	0.02%
HONG KONG	456	0.69%	ISRAEL	13	0.02%
ITALY	444	0.67%	PORTUGAL	13	0.02%
REPUBLIC OF KOREA	353	0.54%	BRAZIL	12	0.02%
SINGAPORE	303	0.46%	VIET NAM	12	0.02%
NETHERLANDS	268	0.41%	MONACO	11	0.02%
AUSTRALIA	176	0.27%	CZECH REPUBLIC	10	0.02%
SWEDEN	147	0.22%	LIECHTENSTEIN	10	0.02%
CANADA	130	0.20%	TURKEY	10	0.02%
VIRGIN ISLANDS (BRITISH)	115	0.17%	MACAU	10	0.02%
SPAIN	87	0.13%	BERMUDA	9	0.01%
AUSTRIA	76	0.12%	PUERTO RICO	9	0.01%
MALAYSIA	71	0.11%	RUSSIAN FEDERATION	9	0.01%
THAILAND	67	0.10%	CUBA	8	0.01%
DENMARK	54	0.08%	UKRAINE	7	0.01%
BELGIUM	48	0.07%	BARBADOS	6	0.01%
NEW ZEALAND	44	0.07%	CHILE	6	0.01%
CAYMAN ISLANDS	37	0.06%	POLAND	6	0.01%
IRELAND	35	0.05%	SAUDI ARABIA	5	0.01%
SOUTH AFRICA	33	0.05%	SAMOA	4	0.01%
LUXEMBOURG	31	0.05%	OTHERS	359	0.54%
INDIA	30	0.05%			
subtotal			Ratio		
Domestic	48,878		74.16%		
Foreign	17,029		25.84%		
Total	65,907				

Note : The said chart is arranged from most to least in accordance with the individual number.

3 > 2003 Statistics on Trademark Registration by Nationality (By Collection)

Nationality	Registration	Ratio	Nationality	Registration	Ratio
TAIWAN, REPUBLIC OF CHINA	52,942	70.99%	CAYMAN ISLANDS	39	0.05%
UNITED STATES OF AMERICAN	6,153	8.25%	ISRAEL	37	0.05%
JAPAN	5,361	7.19%	PORTUGAL	35	0.05%
GERMANY	1,670	2.24%	BAHAMAS	33	0.04%
FRANCE	1,153	1.55%	SOUTH AFRICA	30	0.04%
UNITED KINGDOM	995	1.33%	INDONESIA	29	0.04%
SWITZERLAND	974	1.31%	INDIA	29	0.04%
HONG KONG	673	0.90%	ARUBA	27	0.04%
ITALY	592	0.79%	BERBUDA	22	0.03%
CHINA	492	0.66%	BRAZIL	22	0.03%
NETHERLANDS	392	0.53%	MEXICO	20	0.03%
REPUBLIC OF KOREA	363	0.49%	NORWAY	20	0.03%
SINGAPORE	292	0.39%	CUBA	13	0.02%
CANADA	208	0.28%	CZECH REPUBLIC	13	0.02%
AUSTRALIA	197	0.26%	MONACO	11	0.01%
VIRGIN ISLANDS (BRITISH)	168	0.23%	VIET NAM	11	0.01%
SWEDEN	155	0.21%	UNITED ARAB EMIRATES	9	0.01%
BELGIUM	122	0.16%	CHILE	9	0.01%
FINLAND	105	0.14%	MACAU	9	0.01%
SPAIN	100	0.13%	NEPAL	9	0.01%
THAILAND	92	0.12%	HUNGARY	7	0.01%
LUXEMBOURG	88	0.12%	SAMOA	7	0.01%
NEW ZEALAND	86	0.12%	PHILIPPINES	5	0.01%
DENMARK	83	0.11%	MAURITIUS	4	0.01%
MALAYSIA	79	0.11%	PUERTO RICO	4	0.01%
AUSTRIA	76	0.10%	QUTAR	4	0.01%
IRELAND	49	0.07%	SAUDI ARABIA	4	0.01%
BERMUDA	43	0.06%	OTHERS	355	0.47%
LIECHTENSTEIN	42	0.06%			
subtotal			Ratio		
Domestic	52,942		70.99%		
Foreign	21,630		29.01%		
Total	74,572				

Note : The said chart is arranged from most to least in accordance with the individual number.

D. Statistics on Certification Mark and Collective Membership Mark (1994 to 2003)

Year	Certification Mark		Collective Membership Mark	
	Application	Registration	Application	Registration
1994	12	0	128	0
1995	9	11	74	112
1996	13	3	85	59
1997	8	6	91	73
1998	14	3	95	49
1999	13	10	100	36
2000	29	6	117	76
2001	27	32	110	68
2002	34	14	109	112
2003	36	37	91	83