

Table 1-1 Patent Statistics

	Application	Pre-grant Publication	Patent Granted	Rejection	Invalidation
2007	81,834	46,979	49,006	6,934	1,159
2008	83,613	50,140	42,283	6,629	1,034
2009	78,425	52,617	43,724	10,254	980
2010	80,494	44,962	45,966	11,889	951
2011	82,988	46,157	50,305	15,945	792
Q1, 2011	18,905	10,870	11,062	3,085	181
Q2, 2011	19,936	10,535	11,933	3,785	203
Q3, 2011	20,940	10,873	13,090	4,499	229
Q4, 2011	23,207	13,879	14,220	4,576	179
Q1-Q4, 2011	82,988	46,157	50,305	15,945	792
Q1, 2012	19,397	12,810	13,387	4,189	168
Q2, 2012	20,972	13,022	14,504	5,010	215
Q3, 2012	20,636	12,633	13,645	5,020	218
Q4, 2012	24,068	13,127	15,074	7,655	227
Q1-Q4, 2012	85,073	51,592	56,610	21,874	828
Q4, 2012 compared to Q4, 2011(%)	3.71	-5.42	6.01	67.29	26.82
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	2.51	11.78	12.53	37.18	4.55

Table 1-2 The Number of Patent Applications-Residents and Non-Residents

	Total			Invention			Utility Model			Design		
	Total	Residents	Non-Residents	Subtotal	Residents	Non-Residents	Subtotal	Residents	Non-Residents	Subtotal	Residents	Non-Residents
2007	81,834	49,595	32,239	51,676	23,330	28,346	22,715	22,214	501	7,443	4,051	3,392
2008	83,613	51,339	32,274	51,909	23,868	28,041	23,953	23,195	758	7,751	4,276	3,475
2009	78,425	51,256	27,169	46,654	22,712	23,942	25,032	24,289	743	6,739	4,255	2,484
2010	80,494	52,107	28,387	47,442	22,905	24,537	25,832	24,917	915	7,220	4,285	2,935
2011	82,988	52,221	30,767	50,082	23,518	26,564	25,170	24,094	1,076	7,736	4,609	3,127
Q1, 2011	18,905	11,490	7,415	11,462	4,966	6,496	5,796	5,575	221	1,647	949	698
Q2, 2011	19,936	12,805	7,131	11,763	5,690	6,073	6,248	5,978	270	1,925	1,137	788
Q3, 2011	20,940	13,125	7,815	12,463	5,728	6,735	6,447	6,181	266	2,030	1,216	814
Q4, 2011	23,207	14,801	8,406	14,394	7,134	7,260	6,679	6,360	319	2,134	1,307	827
Q1-Q4, 2011	82,988	52,221	30,767	50,082	23,518	26,564	25,170	24,094	1,076	7,736	4,609	3,127
Q1, 2012	19,397	11,595	7,802	11,596	4,859	6,737	5,937	5,618	319	1,864	1,118	746
Q2, 2012	20,972	13,395	7,577	12,021	5,662	6,359	6,783	6,459	324	2,168	1,274	894
Q3, 2012	20,636	12,496	8,140	12,422	5,380	7,042	6,224	5,929	295	1,990	1,187	803
Q4, 2012	24,068	15,029	9,039	15,150	7,176	7,974	6,692	6,421	271	2,226	1,432	794
Q1-Q4, 2012	85,073	52,515	32,558	51,189	23,077	28,112	25,636	24,427	1,209	8,248	5,011	3,237
Q4, 2012 compared to Q4, 2011(%)	3.71	1.54	7.53	5.25	0.59	9.83	0.19	0.96	-15.05	4.31	9.56	-3.99
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	2.51	0.56	5.82	2.21	-1.88	5.83	1.85	1.38	12.36	6.62	8.72	3.52

Table 1-3 Patents Granted to Residents and Non-Residents

	Total			Invention			Utility Model			Design		
	Total	Residents	Non-Residents	Subtotal	Residents	Non-Residents	Subtotal	Residents	Non-Residents	Subtotal	Residents	Non-Residents
2007	49,006	34,068	14,938	22,218	10,578	11,640	20,769	20,267	502	6,019	3,223	2,796
2008	42,283	32,364	9,919	12,867	6,364	6,503	23,411	22,823	588	6,005	3,177	2,828
2009	43,724	33,457	10,267	14,138	7,445	6,693	23,591	22,819	772	5,995	3,193	2,802
2010	45,966	35,056	10,910	16,345	8,423	7,922	23,935	23,178	757	5,686	3,455	2,231
2011	50,305	36,924	13,381	20,025	10,112	9,913	24,037	23,095	942	6,243	3,717	2,526
Q1, 2011	11,062	8,250	2,812	4,355	2,218	2,137	5,395	5,204	191	1,312	828	484
Q2, 2011	11,933	8,772	3,161	4,775	2,412	2,363	5,599	5,406	193	1,559	954	605
Q3, 2011	13,090	9,580	3,510	5,183	2,677	2,506	6,260	5,986	274	1,647	917	730
Q4, 2011	14,220	10,322	3,898	5,712	2,805	2,907	6,783	6,499	284	1,725	1,018	707
Q1-Q4, 2011	50,305	36,924	13,381	20,025	10,112	9,913	24,037	23,095	942	6,243	3,717	2,526
Q1, 2012	13,387	9,474	3,913	5,804	2,739	3,065	6,126	5,860	266	1,457	875	582
Q2, 2012	14,504	10,468	4,036	6,031	2,958	3,073	6,734	6,453	281	1,739	1,057	682
Q3, 2012	13,645	9,420	4,225	6,235	2,939	3,296	5,860	5,547	313	1,550	934	616
Q4, 2012	15,074	10,283	4,791	7,466	3,541	3,925	5,923	5,668	255	1,685	1,074	611
Q1-Q4, 2012	56,610	39,645	16,965	25,536	12,177	13,359	24,643	23,528	1,115	6,431	3,940	2,491
Q4, 2012 compared to Q4, 2011(%)	6.01	-0.38	22.91	30.71	26.24	35.02	-12.68	-12.79	-10.21	-2.32	5.50	-13.58
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	12.53	7.37	26.78	27.52	20.42	34.76	2.52	1.87	18.37	3.01	6.00	-1.39

Table 1-4 Patent Statistics-Opposition and Invalidation

	Opposition			Invalidation		
	Total	Sustained	Denied	Total	Sustained	Denied
2007	109	42	67	1,348	605	743
2008	17	6	11	1,169	523	646
2009	8	4	4	1,321	719	602
2010	6	3	3	975	522	453
2011	7	2	5	954	480	474
Q1, 2011	5	2	3	208	110	98
Q2, 2011	1	0	1	247	125	122
Q3, 2011	0	0	0	253	120	133
Q4, 2011	1	0	1	246	125	121
Q1-Q4, 2011	7	2	5	954	480	474
Q1, 2012	0	0	0	187	106	81
Q2, 2012	1	0	1	268	147	121
Q3, 2012	0	0	0	213	102	111
Q4, 2012	4	3	1	264	129	135
Q1-Q4, 2012	5	3	2	932	484	448
Q4, 2012 compared to Q4, 2011(%)	300.00	-	-	7.32	3.20	11.57
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	-28.57	50.00	-60.00	-2.31	0.83	-5.49

Table1-5 Patent Administrative Remedies -Filed and Reversed

	Total		Appeals		Administrative Suits	
	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed
2007	685	45	685	45	-	-
2008	624	63	531	57	93	6
2009	651	77	508	46	143	31
2010	604	93	421	39	183	54
2011	513	79	378	28	135	51
Q1, 2011	116	30	86	7	30	23
Q2, 2011	134	14	93	9	41	5
Q3, 2011	135	20	95	9	40	11
Q4, 2011	128	15	104	3	24	12
Q1-Q4, 2011	513	79	378	28	135	51
Q1, 2012	105	21	83	11	22	10
Q2, 2012	138	5	99	2	39	3
Q3, 2012	124	8	97	3	27	5
Q4, 2012	145	16	107	13	38	3
Q1-Q4, 2012	512	50	386	29	126	21
Q4, 2012 compared to Q4, 2011(%)	13.28	6.67	2.88	333.33	58.33	-75.00
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	-0.19	-36.71	2.12	3.57	-6.67	-58.82

Table 1-6 Invention Patent Applications by Country of Origin (Foreign)

Rank	Country of Origin	Q4			Q1-Q4		
		2012	2011	2012 compared to 2011(%)	2012	2011	2012 compared to 2011(%)
1	Japan	3,246	2,976	9.07	12,646	11,833	6.87
2	United States of America	2,547	2,098	21.40	7,560	7,088	6.66
3	Republic of Korea	632	548	15.33	1,756	1,664	5.53
4	China	407	257	58.37	1,254	698	79.66
5	Germany	336	353	-4.82	1,301	1,349	-3.56
6	Switzerland	180	185	-2.70	553	540	2.41
7	France	102	98	4.08	412	390	5.64
8	Netherlands	87	158	-44.94	389	507	-23.27
9	Hong Kong	85	120	-29.17	327	318	2.83
10	United Kingdom	74	66	12.12	262	251	4.38

Table 1-7 Residents Invention Patent Applications

Rank	Applicant	Q4			Q1-Q4		
		2012	2011	2012 compared to 2011(%)	2012	2011	2012 compared to 2011(%)
1	HON HAI PRECISION INDUSTRY CO., LTD.	1,009	1,097	-8.02	2,999	3,417	-12.23
2	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	454	462	-1.73	774	750	3.20
3	INVENTEC CORPORATION	311	133	133.83	351	322	9.01
4	WISTRON CORP.	119	99	-51.67	463	341	-22.91
5	AU OPTRONICS CORP	116	240	20.20	414	537	35.78
6	METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE	90	89	1.12	112	113	-0.88
7	ACER INCORPORATED	82	117	-29.91	389	391	-0.51
8	HTC CORPORATION	72	60	20.00	232	254	-8.66
9	CHIENKUO TECHNOLOGY UNIVERSITY	68	12	466.67	136	19	615.79
10	INSTITUTE FOR INFORMATION INDUSTRY	67	57	17.54	93	78	19.23

Table 1-8 Non-Residents Invention Patent Applications

Rank	Applicant	Nationality	Q4			Q1-Q4		
			2012	2011	2012 compared to 2011(%)	2012	2011	2012 compared to 2011(%)
1	INTEL CORPORATION	US	504	179	181.56	684	358	91.06
2	NITTO DENKO CORPORATION	JP	122	65	87.69	391	309	26.54
3	BROADCOM CORPORATION	US	101	11	818.18	249	87	186.21
4	APPLIED MATERIALS, INC.	US	92	55	67.27	289	284	1.76
5	TOKYO ELECTRON LIMITED	JP	91	79	15.19	434	351	23.65
6	PANASONIC CORPORATION	JP	84	35	140.00	312	172	81.40
7	SUMITOMO CHEMICAL CO., LTD.	JP	83	127	-34.65	433	405	6.91
8	SAMSUNG DISPLAY CO., LTD.	KR	81	79	2.53	239	255	-6.27
9	QUALCOMM INCORPORATED	US	70	45	55.56	218	413	-47.22
10	SONY CORPORATION	JP	59	91	-35.16	340	470	-27.66

Table 2 IC Layout - Filed and Certificates Issued

	Filed	Certificates Issued
2007	43	73
2008	37	37
2009	30	27
2010	50	48
2011	144	120
Q1, 2011	31	0
Q2, 2011	57	0
Q3, 2011	41	1
Q4, 2011	15	119
Q1-Q4, 2011	144	120
Q1, 2012	43	0
Q2, 2012	27	3
Q3, 2012	41	13
Q4, 2012	49	108
Q1-Q4, 2012	160	124
Q4, 2012 compared to Q4, 2011(%)	226.67	-9.24
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	11.11	3.33

Table 3-1 Trademark Statistics

	Application	Application (no. of classes)	Registration	Registration (no. of classes)	Rejection	Opposition	Invalidation	Revocation	Renewal	License	Assignment
2007	61,454	76,332	51,326	62,227	7,055	1,195	438	357	26,394	1,800	10,866
2008	59,568	75,033	49,500	61,238	7,811	1,192	363	358	29,954	1,413	8,971
2009	59,669	74,177	48,075	62,695	7,728	1,033	389	354	30,386	1,432	8,925
2010	66,496	83,072	54,292	68,128	8,356	1,010	373	648	33,554	1,148	7,937
2011	67,620	85,958	48,315	60,492	6,480	881	444	441	37,530	1,082	8,743
Q1, 2011	16,135	20,536	10,628	13,388	1,289	260	110	135	9,746	287	2,422
Q2, 2011	16,869	21,324	6,140	8,007	1,879	183	93	98	10,216	278	2,347
Q3, 2011	17,737	22,158	13,142	16,729	1,586	159	117	92	9,565	303	2,047
Q4, 2011	16,879	21,940	18,405	22,368	1,726	279	124	116	8,003	214	1,927
Q1-Q4, 2011	67,620	85,958	48,315	60,492	6,480	881	444	441	37,530	1,082	8,743
Q1, 2012	17,346	22,580	16,100	20,298	2,182	318	86	129	10,629	228	2,189
Q2, 2012	19,739	25,218	13,644	17,251	2,729	230	115	161	9,445	460	2,147
Q3, 2012	18,619	24,159	14,240	18,521	2,137	198	58	105	8,187	164	2,527
Q4, 2012	18,653	23,478	17,934	22,746	1,676	263	86	175	7,286	225	2,325
Q1-Q4, 2012	74,357	95,435	61,918	78,816	8,724	1,009	345	570	35,547	1,077	9,188
Q4, 2012 compared to Q4, 2011(%)	10.51	7.01	-2.56	1.69	-2.90	-5.73	-30.65	50.86	-8.96	5.14	20.65
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	9.96	11.03	28.15	30.29	34.63	14.53	-22.30	29.25	-5.28	-0.46	5.09

Note : Multi-class applications became possible from 28 November 2003.

Table 3-2 Trademark Application & Registration - Residents and Non-Residents

	Applications			Registrations		
	Total	Residents	Non-residents	Total	Residents	Non-residents
2007	62,111	47,371	14,740	51,326	39,167	12,159
2008	60,120	45,876	14,244	49,500	37,220	12,280
2009	59,686	47,009	12,677	48,075	35,650	12,425
2010	66,496	50,998	15,498	54,292	41,410	12,882
2011	67,620	50,895	16,725	48,315	36,687	11,628
Q1, 2011	16,135	12,191	3,944	10,628	7,782	2,846
Q2, 2011	16,869	12,749	4,120	6,140	4,502	1,638
Q3, 2011	17,737	13,299	4,438	13,142	10,057	3,085
Q4, 2011	16,879	12,656	4,223	18,405	14,346	4,059
Q1-Q4, 2011	67,620	50,895	16,725	48,315	36,687	11,628
Q1, 2012	17,346	12,890	4,456	16,100	11,929	4,171
Q2, 2012	19,739	14,882	4,857	13,644	9,899	3,745
Q3, 2012	18,619	13,880	4,739	14,240	10,358	3,882
Q4, 2012	18,653	14,044	4,609	17,934	13,473	4,461
Q1-Q4, 2012	74,357	55,696	18,661	61,918	45,659	16,259
Q4, 2012 compared to Q4, 2011(%)	10.51	10.97	9.14	-2.56	-6.09	9.90
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	9.96	9.43	11.58	28.15	24.46	39.83

Table 3-3 Trademark Opposition & Invalidation

	Opposition			Invalidation		
	Total	Sustained	Denied	Total	Sustained	Denied
2007	1,332	854	478	337	227	110
2008	987	705	282	335	241	94
2009	1,048	753	295	444	295	149
2010	709	514	195	296	220	76
2011	560	436	124	244	194	50
Q1, 2011	140	115	25	54	38	16
Q2, 2011	127	94	33	49	41	8
Q3, 2011	157	122	35	81	69	12
Q4, 2011	136	105	31	60	46	14
Q1-Q4, 2011	560	436	124	244	194	50
Q1, 2012	144	91	53	33	20	13
Q2, 2012	108	83	25	60	40	20
Q3, 2012	122	92	30	60	48	12
Q4, 2012	127	58	69	47	22	25
Q1-Q4, 2012	501	324	177	200	130	70
Q4, 2012 compared to Q4, 2011(%)	-6.62	-44.76	122.58	-21.67	-52.17	78.57
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	-10.54	-25.69	42.74	-18.03	-32.99	40.00

Note: The figures are based on number of cases being disposed. This table only presents the sustained and denied cases, ignoring rejection, revocation and other types of rejection.

Table 3-4 Trademark Administrative Remedies- Filed and Reversed

行政訴訟(含再審之訴)

	Total		Administrative Appeal		Proceedings	
	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed
2007	1,217	77	1,217	77	-	-
2008	1,202	93	1,054	85	148	8
2009	1,311	109	1,048	78	263	31
2010	1,160	96	906	68	254	28
2011	847	66	674	34	173	32
Q1, 2011	200	21	158	8	42	13
Q2, 2011	253	24	201	14	52	10
Q3, 2011	209	12	162	8	47	4
Q4, 2011	185	9	153	4	32	5
Q1-Q4, 2011	847	66	674	34	173	32
Q1, 2012	236	15	203	7	33	8
Q2, 2012	342	18	292	7	50	11
Q3, 2012	260	21	196	13	64	8
Q4, 2012	189	20	144	10	45	10
Q1-Q4, 2012	1,027	74	835	37	192	37
Q4, 2012 compared to Q4, 2011(%)	2.16	122.22	-5.88	150.00	40.63	100.00
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	21.25	12.12	23.89	8.82	10.98	15.63

Note:

1. Since 2005, the statistics of "Administrative Appeal" are based on figures published by the Petitions and Appeals Committee, MOEA.
2. Since July 1, 2008, the statistics of "Administrative Proceedings" are based on figures provided by the Intellectual Property Court. "TIPO Decisions Reversed" include the suits that "plaintiff won" and "partly won and partly lost". The MOEA decisions of administrative appeal being reversed are also included.
3. While the 2008 statistics of "Administrative Appeal" are from January to December, as the Intellectual Property Court was established on July 1, 2008, the 2008 statistics of "Administrative Proceedings" are from July to December.

Table 3-5 Trademark Applications by Country of Origin

Rank	Country of Origin	Q4			Q1-Q4		
		2012	2011	2012 compared to 2011(%)	2012	2011	2012 compared to 2011(%)
1	Taiwan, Republic of China	14,044	12,656	10.97	55,696	50,895	9.43
2	Japan	1,021	903	13.07	4,270	3,542	20.55
3	United States of America	943	893	5.60	3,841	3,737	2.78
4	China	568	520	9.23	2,544	1,968	29.27
5	Hong Kong	298	244	22.13	1,095	866	26.44
6	Germany	216	274	-21.17	823	946	-13.00
7	United Kingdom	196	115	70.43	594	446	33.18
8	Switzerland	190	143	32.87	715	608	17.60
9	Republic of Korea	166	141	17.73	611	580	5.34
10	France	161	176	-8.52	718	678	5.90

Table 4 Verification of Copyright Licensing Documents

	Total	Head Office	Inspection Center			
			Subtotal	CKS Airport	Taichung	Kaohsiung
2007	52,092	51,679	413	-	379	34
2008	43,344	43,344	-	-	-	-
2009	41,655	41,655	-	-	-	-
2010	43,970	43,970	-	-	-	-
2011	41,177	41,177	-	-	-	-
Q1, 2011	10,270	10,270	-	-	-	-
Q2, 2011	10,167	10,167	-	-	-	-
Q3, 2011	10,134	10,134	-	-	-	-
Q4, 2011	10,606	10,606	-	-	-	-
Q1-Q4, 2011	41,177	41,177	-	-	-	-
Q1, 2012	9,765	9,765	-	-	-	-
Q2, 2012	10,026	10,026	-	-	-	-
Q3, 2012	9,869	9,869	-	-	-	-
Q4, 2012	9,870	9,870	-	-	-	-
Q1-Q4, 2012	39,530	39,530	-	-	-	-
Q4, 2012 compared to Q4, 2011(%)	-6.94	-6.94	-	-	-	-
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	-4.00	-4.00	-	-	-	-

Note :

1.CKS Inspection Center was evacuated on July 1, 2004

2. The inspection affairs have been accepted only through internet since Sep. 1, 2007; electronic filing service is not offered in Taichung and Kaohsiung Branch Office.

Table 5 The Joint Optical Disk Enforcement Taskforce (JODE), Ministry of Economic Affairs

	Times to Inspect	Number of Cases Found Violating the OD Law	Number of Plants Closed		Number of Cases Prosecuted	Number of Administrative Disposition	Number of Machines Seized	
			Order to close	Unforced termination			Seized	confiscated
2007	1,008	-	-	10	-	-	-	-
2008	919	-	-	4	-	-	-	-
2009	820	2	-	6	-	2	-	-
2010	765	-	-	5	-	-	-	-
2011	665	-	-	4	-	-	-	-
Q1, 2011	168	-	-	-	-	-	-	-
Q2, 2011	167	-	-	-	-	-	-	-
Q3, 2011	179	-	-	3	-	-	-	-
Q4, 2011	151	-	-	1	-	-	-	-
Q1-Q4, 2011	665	-	-	4	-	-	-	-
Q1, 2012	182	-	-	-	-	-	-	-
Q2, 2012	197	-	-	1	-	-	-	-
Q3, 2012	169	-	-	-	-	-	-	-
Q4, 2012	151	-	-	1	-	-	-	-
Q1-Q4, 2012	699	-	-	2	-	-	-	-
Q4, 2012 compared to Q4, 2011(%)	0.00	-	-	0.00	-	-	-	-
Q1-Q4, 2012 compared to Q1-Q4, 2011(%)	5.11	-	-	-50.00	-	-	-	-