

Table 1-1 Patent Statistics

	Application	Pre-grant Publication	Patent Granted	Rejection	Invalidation
2010	80,494	44,962	45,966	11,889	951
2011	82,988	46,157	50,305	15,945	792
2012	85,073	51,592	56,610	21,874	828
2013	83,211	52,126	72,148	27,371	660
2014	78,014	48,720	76,255	25,522	616
Q1, 2014	19,543	12,236	18,789	6,360	148
Q2, 2014	18,618	12,335	18,229	6,487	151
Q3, 2014	19,218	12,132	19,311	6,216	157
Q4, 2014	20,635	12,017	19,926	6,459	160
Q1-Q4, 2014	78,014	48,720	76,255	25,522	616
Q1, 2015	17,221	11,663	19,023	5,894	140
Q2, 2015	18,176	12,672	19,013	5,724	131
Q3, 2015	18,059	11,825	19,585	5,660	149
Q4, 2015	20,171	11,207	20,473	5,218	184
Q1-Q4, 2015	73,627	47,367	78,094	22,496	604
Q4, 2015 compared to Q4, 2014(%)	-2.25	-6.74	2.75	-19.21	15.00
Q1-4, 2015 compared to Q1-4, 2014(%)	-5.62	-2.78	2.41	-11.86	-1.95

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
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
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
2013	83,211	50,714	32,497	49,218	21,730	27,488	25,025	23,837	1,188	8,968	5,147	3,821
2014	78,014	45,868	32,146	46,378	19,054	27,324	23,488	22,135	1,353	8,148	4,679	3,469
Q1, 2014	19,543	10,982	8,561	12,007	4,520	7,487	5,569	5,283	286	1,967	1,179	788
Q2, 2014	18,618	11,400	7,218	10,462	4,435	6,027	6,058	5,746	312	2,098	1,219	879
Q3, 2014	19,218	11,150	8,068	11,444	4,617	6,827	5,767	5,410	357	2,007	1,123	884
Q4, 2014	20,635	12,336	8,299	12,465	5,482	6,983	6,094	5,696	398	2,076	1,158	918
Q1-Q4, 2014	78,014	45,868	32,146	46,378	19,054	27,324	23,488	22,135	1,353	8,148	4,679	3,469
Q1, 2015	17,221	9,595	7,626	10,525	3,967	6,558	4,897	4,595	302	1,799	1,033	766
Q2, 2015	18,176	10,552	7,624	10,554	4,027	6,527	5,690	5,394	296	1,932	1,131	801
Q3, 2015	18,059	9,998	8,061	10,946	4,090	6,856	5,135	4,830	305	1,978	1,078	900
Q4, 2015	20,171	11,724	8,447	12,390	5,198	7,192	5,682	5,319	363	2,099	1,207	892
Q1-Q4, 2015	73,627	41,869	31,758	44,415	17,282	27,133	21,404	20,138	1,266	7,808	4,449	3,359
Q4, 2015 compared to Q4, 2014(%)	-2.25	-4.96	1.78	-0.60	-5.18	2.99	-6.76	-6.62	-8.79	1.11	4.23	-2.83
Q1-4, 2015 compared to Q1-4, 2014(%)	-5.62	-8.72	-1.21	-4.23	-9.30	-0.70	-8.87	-9.02	-6.43	-4.17	-4.92	-3.17

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
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
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
2013	72,148	47,534	24,614	40,251	19,572	20,679	24,847	23,670	1,177	7,050	4,292	2,758
2014	76,255	47,848	28,407	45,603	21,340	24,263	23,713	22,486	1,227	6,939	4,022	2,917
Q1, 2014	18,789	11,879	6,910	11,106	5,128	5,978	6,260	5,962	298	1,423	789	634
Q2, 2014	18,229	11,688	6,541	10,748	5,148	5,600	5,699	5,453	246	1,782	1,087	695
Q3, 2014	19,311	12,286	7,025	11,330	5,318	6,012	6,087	5,781	306	1,894	1,187	707
Q4, 2014	19,926	11,995	7,931	12,419	5,746	6,673	5,667	5,290	377	1,840	959	881
Q1-Q4, 2014	76,255	47,848	28,407	45,603	21,340	24,263	23,713	22,486	1,227	6,939	4,022	2,917
Q1, 2015	19,023	11,349	7,674	12,028	5,432	6,596	5,307	4,970	337	1,688	947	741
Q2, 2015	19,013	11,611	7,402	11,272	5,009	6,263	5,826	5,520	306	1,915	1,082	833
Q3, 2015	19,585	11,653	7,932	11,783	5,130	6,653	5,771	5,414	357	2,031	1,109	922
Q4, 2015	20,469	11,873	8,596	13,235	5,867	7,368	5,202	4,886	316	2,032	1,120	912
Q1-Q4, 2015	78,090	46,486	31,604	48,318	21,438	26,880	22,106	20,790	1,316	7,666	4,258	3,408
Q4, 2015 compared to Q4, 2014(%)	2.73	-1.02	8.38	6.57	2.11	10.42	-8.21	-7.64	-16.18	10.43	16.79	3.52
Q1-4, 2015 compared to Q1-4, 2014(%)	2.41	-2.85	11.25	5.95	0.46	10.79	-6.78	-7.54	7.25	10.48	5.87	16.83

Table 1-4 Patent Statistics-Opposition and Invalidation

	Opposition			Invalidation			
	Total	Sustained	Denied	Total	Sustained	Partial Sustained	Denied
2010	6	3	3	975	522	-	453
2011	7	2	5	954	480	-	474
2012	5	3	2	932	484	-	448
2013	0	0	0	879	429	113	337
2014	1	0	1	834	365	140	329
Q1, 2014	0	0	0	198	83	28	87
Q2, 2014	0	0	0	213	91	33	89
Q3, 2014	0	0	0	207	102	30	75
Q4, 2014	1	0	1	216	89	49	78
Q1-Q4, 2014	1	0	1	834	365	140	329
Q1, 2015	0	0	0	150	68	20	62
Q2, 2015	0	0	0	167	83	26	58
Q3, 2015	0	0	0	165	68	30	67
Q4, 2015	0	0	0	174	79	27	68
Q1-Q4, 2015	0	0	0	656	298	103	255
Q4, 2015 compared to Q4, 2014(%)	--	--	--	-19.44	-11.24	-44.90	-12.82
Q1-4, 2015 compared to Q1-4, 2014(%)	--	--	--	-21.34	-18.36	-26.43	-22.49

Table1-5 Patent Administrative Remedies -Filed and Reversed

	Total		Appeals		Administrative Suits	
	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed
2010	604	93	421	39	183	54
2011	513	79	378	28	135	51
2012	512	50	386	29	126	21
2013	577	67	444	39	133	28
2014	548	35	426	22	122	13
Q1, 2014	106	8	84	2	22	6
Q2, 2014	139	10	110	10	29	0
Q3, 2014	137	8	100	6	37	2
Q4, 2014	166	9	132	4	34	5
Q1-Q4, 2014	548	35	426	22	122	13
Q1, 2015	153	15	115	5	38	10
Q2, 2015	118	12	93	5	25	7
Q3, 2015	108	12	82	4	26	8
Q4, 2015	115	12	77	5	38	7
Q1-Q4, 2015	494	51	367	19	127	32
Q4, 2015 compared to Q4, 2014(%)	-30.72	33.33	-41.67	25.00	11.76	40.00
Q1-4, 2015 compared to Q1-4, 2014(%)	-9.85	45.71	-13.85	-13.64	4.10	146.15

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

Rank	Country of Origin	Q4			Q1-Q4		
		2015	2014	2015 compared to 2014(%)	2015	2014	20154 compared to 2014(%)
1	Japan	3,081	2,926	5.30	12,284	11,945	2.84
2	United States of America	2,046	1,876	9.06	7,184	7,276	-1.26
3	Republic of Korea	449	496	-9.48	1,614	1,937	-16.68
4	Mainland China	402	446	-9.87	1,332	1,319	0.99
5	Germany	342	327	4.59	1,232	1,209	1.90
6	Switzerland	123	109	12.84	457	439	4.10
7	Netherlands	119	149	-20.13	375	342	9.65
8	Hong Kong	116	98	18.37	388	324	19.75
9	France	92	138	-33.33	386	463	-16.63
10	United Kingdom	86	66	30.30	256	280	-8.57

Table 1-7 Residents Invention Patent Applications

Rank	Applicant	Q4			Q1-Q4		
		2015	2014	2015 compared to 2014(%)	2015	2014	2015 compared to 2014(%)
1	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LTD.	333	239	39.33	502	430	16.74
2	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	291	253	15.02	447	445	0.45
3	INVENTEC CORPORATION	181	182	-0.55	210	219	-4.11
4	METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE	118	80	47.50	130	111	17.12
5	ACER INCORPORATED	89	68	30.88	301	353	-14.73
6	HON HAI PRECISION INDUSTRY CO., LTD.	83	326	-74.54	596	1,081	-44.87
7	FAR-EAST-UNIVERSITY	76	13	484.62	107	44	143.18
8	AU OPTRONICS CORPORATION	74	63	17.46	283	374	-24.33
9	CHUNGHWA TELECOM CO., LTD.	69	56	23.21	162	167	-2.99
9	INSTITUTE FOR INFORMATION INDUSTRY	53	40	32.50	85	76	11.84

Table 1-8 Non-Residents Invention Patent Applications

Rank	Applicant	Nationality	Q4			Q1-Q4		
			2015	2014	2015 compared to 2014(%)	2015	2014	2015 compared to 2014(%)
1	INTEL CORPORATION	US	393	121	224.79	956	394	142.64
2	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	JP	104	84	23.81	351	271	29.52
3	TOKYO ELECTRON LIMITED	JP	98	115	-14.78	389	361	7.76
4	NITTO DENKO CORPORATION	JP	91	96	-5.21	300	466	-35.62
5	APPLIED MATERIALS, INC.	US	90	99	-9.09	370	443	-16.48
6	TOSHIBA CORPORATION	JP	80	33	142.42	404	339	19.17
7	MITSUBISHI ELECTRIC CORPORATION	JP	71	54	31.48	224	219	2.28
7	QUALCOMM INCORPORATED	US	71	56	26.79	239	311	-23.15
9	SUMITOMO CHEMICAL CO., LTD.	JP	67	56	19.64	232	187	24.06
10	CORNING INCORPORATED	US	62	55	12.73	214	187	14.44

Table 2 IC Layout - Filed and Certificates Issued

	Filed	Certificates Issued
2010	50	48
2011	144	120
2012	160	124
2013	146	87
2014	86	195
Q1, 2014	9	0
Q2, 2014	42	0
Q3, 2014	1	0
Q4, 2014	34	195
Q1-Q4, 2014	86	195
Q1, 2015	44	0
Q2, 2015	33	0
Q3, 2015	3	104
Q4, 2015	33	16
Q1-Q4, 2015	113	120
Q4, 2015 compared to Q4, 2014(%)	-2.94	--
Q1-4, 2015 compared to Q1-4, 2014(%)	31.40	--

Table 3-1 Trademark Statistics

	Application	Application (no. of classes)	Registration	Registration (no. of classes)	Rejection	Opposition	Invalidation	Revocation	Renewal	License	Assignment
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
2012	74,357	95,435	61,918	78,816	8,724	1,009	345	570	35,547	1,077	9,188
2013	74,031	94,958	60,557	78,618	8,581	955	225	513	42,536	1,046	9,299
2014	75,933	97,776	66,257	84,781	7,641	868	213	627	39,624	859	7,327
Q1, 2014	17,505	22,440	17,020	21,862	1,594	186	49	157	11,268	222	1,590
Q2, 2014	19,738	25,064	17,092	21,829	2,308	215	57	158	10,391	159	1,839
Q3, 2014	19,574	25,807	16,301	20,797	1,942	266	57	152	8,971	278	2,056
Q4, 2014	19,116	24,465	15,844	20,293	1,797	201	50	160	8,994	200	1,842
Q1-Q4, 2014	75,933	97,776	66,257	84,781	7,641	868	213	627	39,624	859	7,327
Q1, 2015	17,379	22,606	15,288	19,775	1,698	209	35	114	11,018	227	1,606
Q2, 2015	20,326	26,065	15,600	20,179	2,064	181	33	119	11,230	259	2,383
Q3, 2015	20,302	25,736	16,069	20,802	1,998	167	75	256	9,748	246	2,290
Q4, 2015	20,516	26,920	16,036	20,947	1,932	223	67	180	9,475	198	2,719
Q1-Q4, 2015	78,523	101,327	62,993	81,703	7,692	780	210	669	41,471	930	8,998
Q4, 2015 compared to Q4, 2014(%)	7.32	10.03	1.21	3.22	7.51	10.95	34.00	12.50	5.35	-1.00	47.61
Q1-Q4, 2015 compared to Q1-Q4, 2014(%)	3.41	3.63	-4.93	-3.63	0.67	-10.14	-1.41	6.70	4.66	8.27	22.81

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
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
2012	74,357	55,696	18,661	61,918	45,659	16,259
2013	74,031	55,338	18,693	60,557	44,174	16,383
2014	75,933	56,217	19,716	66,257	48,728	17,529
Q1, 2014	17,505	13,051	4,454	17,020	12,575	4,445
Q2, 2014	19,738	14,698	5,040	17,092	12,537	4,555
Q3, 2014	19,574	14,338	5,236	16,301	12,088	4,213
Q4, 2014	19,116	14,130	4,986	15,844	11,528	4,316
Q1-Q4, 2014	75,933	56,217	19,716	66,257	48,728	17,529
Q1, 2015	17,379	12,630	4,749	15,288	11,059	4,229
Q2, 2015	20,326	14,967	5,359	15,600	11,297	4,303
Q3, 2015	20,302	14,725	5,577	16,069	11,576	4,493
Q4, 2015	20,516	15,034	5,482	16,036	11,301	4,735
Q1-Q4, 2015	78,523	57,356	21,167	62,993	45,233	17,760
Q4, 2015 compared to Q4, 2014(%)	7.32	6.40	9.95	1.21	-1.97	9.71
Q1-4, 2015 compared to Q1-4, 2014(%)	3.41	2.03	7.36	-4.93	-7.17	1.32

Table 3-3 Trademark Opposition & Invalidation

	Opposition			Invalidation		
	Total	Sustained	Denied	Total	Sustained	Denied
2010	709	514	195	296	220	76
2011	560	436	124	244	194	50
2012	501	324	177	200	130	70
2013	798	421	377	246	116	130
2014	692	427	265	183	108	75
Q1, 2014	173	89	84	47	27	20
Q2, 2014	147	96	51	31	21	10
Q3, 2014	162	108	54	41	28	13
Q4, 2014	210	134	76	64	32	32
Q1-Q4, 2014	692	427	265	183	108	75
Q1, 2015	170	132	38	40	25	15
Q2, 2015	159	115	44	36	29	7
Q3, 2015	168	128	40	46	35	11
Q4, 2015	150	95	55	60	33	27
Q1-Q4, 2015	647	470	177	182	122	60
Q4, 2015 compared to Q4, 2014(%)	-28.57	-29.10	-27.63	-6.25	3.13	-15.63
Q1-4, 2015 compared to Q1-4, 2014(%)	-6.50	10.07	-33.21	-0.55	12.96	-20.00

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

	Total		Administrative Appeal		Proceedings	
	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed	Filed	TIPO Decisions Reversed
2010	1,160	96	906	68	254	28
2011	847	66	674	34	173	32
2012	1,027	74	835	38	192	37
2013	968	91	811	73	157	32
2014	975	164	787	99	162	28
Q1, 2014	204	29	158	21	46	8
Q2, 2014	263	39	226	31	37	8
Q3, 2014	209	24	167	21	42	3
Q4, 2014	299	72	236	26	37	9
Q1-Q4, 2014	975	164	787	99	162	28
Q1, 2015	223	16	187	9	36	7
Q2, 2015	220	17	183	9	37	8
Q3, 2015	219	13	165	8	54	5
Q4, 2015	219	15	187	7	32	8
Q1-Q4, 2015	881	61	722	33	159	28
Q4, 2015 compared to Q4, 2014(%)	-26.76	-79.17	-20.76	-73.08	-13.51	-11.11
Q1-4, 2015 compared to Q1-4, 2014(%)	-9.64	-62.80	-8.26	-66.67	-1.85	0.00

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		
		2015	2014	2015 compared to 2014(%)	2015	2014	2015 compared to 2014(%)
1	Taiwan, Republic of China	15,034	14,130	6.40	57,356	56,217	2.03
2	Japan	1,011	908	11.34	3,484	3,452	0.93
3	Mainland China	929	879	5.69	3,919	3,263	20.10
4	United States of America	921	978	-5.83	3,835	3,799	0.95
5	Hong Kong	320	291	9.97	1,358	1,231	10.32
6	Republic of Korea	284	230	23.48	1,293	975	32.62
7	France	214	217	-1.38	703	804	-12.56
8	Germany	195	178	9.55	961	783	22.73
9	United Kingdom	187	177	5.65	567	603	-5.97
10	Switzerland	177	190	-6.84	668	700	-4.57

Table 4 Verification of Copyright Licensing Documents

	Total	Head Office	Inspection Center			
			Subtotal	CKS Airport	Taichung	Kaohsiung
2010	43,970	43,970	-	-	-	-
2011	41,177	41,177	-	-	-	-
2012	39,530	39,530	-	-	-	-
2013	35,475	35,475	-	-	-	-
2014	33,227	33,227	-	-	-	-
Q1, 2014	7,989	7,989	-	-	-	-
Q2, 2014	8,693	8,693	-	-	-	-
Q3, 2014	8,193	8,193	-	-	-	-
Q4, 2014	8,352	8,352	-	-	-	-
Q1-Q3, 2014	33,227	33,227				
Q1, 2015	7,260	7,260	-	-	-	-
Q2, 2015	7,080	7,080	-	-	-	-
Q3, 2015	6,677	6,677	-	-	-	-
Q4, 2015	7,201	7,201	-	-	-	-
Q1-Q4, 2015	28,218	28,218				
Q4, 2015 compared to Q4, 2014(%)	-13.78	-13.78	-	-	-	-
Q1-4, 2015 compared to Q1-4, 2014(%)	-15.08	-15.08	-	-	-	-

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
2010	765	-	-	5	-	-	-	-
2011	665	-	-	4	-	-	-	-
2012	699	-	-	2	-	-	-	-
2013	700	-	-	-	-	-	-	-
2014	660	-	-	-	-	-	-	-
Q1, 2014	163	-	-	-	-	-	-	-
Q2, 2014	183	-	-	-	-	-	-	-
Q3, 2014	179	-	-	-	-	-	-	-
Q4, 2014	135	-	-	-	-	-	-	-
Q1-Q4, 2014	660	-	-	-	-	-	-	-
Q1, 2015	110	-	-	-	-	-	-	-
Q2, 2015	127	-	-	-	-	-	-	-
Q3, 2015	124	-	-	-	-	-	-	-
Q4, 2015	83	-	-	-	-	-	-	-
Q1-Q4, 2015	444	-	-	-	-	-	-	-
Q4, 2015 compared to Q4, 2014(%)	-38.52	-	-	-	-	-	-	-
Q1-Q4, 2015 compared to Q1-Q4, 2014(%)	-32.73	-	-	-	-	-	-	-