2 Annual Statistics

I. Patent Applications Filed & Disposed

A. General Statistics of Patent Cases (1996-2015)

Year	Application	Approval	Certificate Issued	Grant
1996	47,055	29,469	25,529	0
1997	53,164	29,356	26,935	0
1998	54,003	25,051	23,640	0
1999	51,921	29,144	24,338	0
2000	61,231	38,665	31,096	0
2001	67,860	53,789	43,277	0
2002	61,402	45,042	44,101	0
2003	65,742	53,034	42,082	0
2004	72,082	27,717	66,490	21,893
2005	79,442	0	58,306	57,236
2006	80,988	0	49,315	48,774
2007	81,834	0	49,290	49,006
2008	83,613	0	42,366	42,283
2009	78,425	0	43,750	43,724
2010	80,494	0	45,973	45,966
2011	82,988	0	50,314	50,305
2012	85,073	0	56,612	56,610
2013	83,211	0	72,149	72,148
2014	78,014	0	76,259	76,255
2015	73,627	0	78,092	78,090

Note: "Application" is the number of applications for each individual year. "Approval" is the number of published approvals. This system was replaced by the patent granted system on July 1, 2004, which issues a certificate at the same time the approval is published. "Certificate Issued" is the number of certificates actually being issued.

B. Statistics on Patent from 2006 to 2015

1. Patent Cases Filed & Disposed

Year Item	Application	Reexamination	Invalidation	Assignment	Licensing
2006	80,988	2,545	1,294	4,261	235
2007	81,834	2,607	1,159	4,314	412
2008	83,613	1,738	1,034	4,685	108
2009	78,425	2,331	980	4,333	140
2010	80,494	2,867	951	3,831	164
2011	82,988	3,432	792	4,367	116
2012	85,073	4,540	828	4,926	647
2013	83,211	6,477	660	4,734	188
2014	78,014	7,202	616	4,752	116
2015	73,627	6,947	604	5,982	63

Note: 1. The figures for "Application," "Reexamination," and "Invalidation" reflect the total number of cases applied each year.

2. The figures for "Assignment" and "Licensing" reflect the total number of cases concluded each year.

2. Invention Patent Applications Filed & Disposed

Item Year	Application	Pre-grant Publication	Request for Examination	Reexamination	Rejection	Grant	Invalidation
2006	50,111	44,778	43,348	2,129	6,028	23,228	220
2007	51,676	46,979	46,093	2,314	5,353	22,218	264
2008	51,909	50,140	45,938	1,537	5,115	12,867	205
2009	46,654	52,617	40,905	2,143	8,938	14,138	233
2010	47,442	44,962	41,115	2,758	10,806	16,345	166
2011	50,082	46,157	43,528	3,305	14,916	20,025	122
2012	51,189	51,592	44,457	4,467	20,923	25,536	154
2013	49,218	52,126	43,395	6,407	26,344	40,251	123
2014	46,378	48,720	41,168	7,020	24,407	45,603	138
2015	44,415	47,367	40,489	6,739	21,422	48,318	122

Note: 1. Rejection decesions are rendered after examination and reexamination. "Grants" refer to approved cases published and issued certificates at the same time.

^{3.} The examination of utility model patents was changed to formality examination starting July 1, 2004. Therefore, no more reexamination requests were filed since then.

^{2.} Pre-grant publication is early publication for new applications.

^{3.} Requests for substantive examination are made every year.

3. Utility Model Patent Applications Filed & Disposed

Item Year	Application	Rejection	Grant	Requests for Technical Evaluation Report	Issuance of Technical Evaluation Report	Invalidation
2006	23,279	108	19,407	2,278	2,784	1,017
2007	22,715	144	20,769	2,578	2,074	846
2008	23,953	226	23,411	2,650	2,646	788
2009	25,032	218	23,591	2,606	1,448	705
2010	25,832	240	23,935	2,566	2,487	739
2011	25,170	319	24,037	2,301	2,824	622
2012	25,636	321	24,643	2,366	2,574	621
2013	25,025	274	24,847	2,274	2,678	481
2014	23,488	242	23,713	2,155	2,109	422
2015	21,404	195	22,106	1,966	2,166	408

Note: 1. Rejection decesions are rendered after examination and reexamination. "Grants" refer to approved cases published and issued

4. Design Patent Applications Filed & Disposed

Year	Application	Reexamination	Rejection	Grant	Invalidation
2006	7,598	416	1,758	6,139	57
2007	7,443	293	1,437	6,019	49
2008	7,751	201	1,288	6,005	41
2009	6,739	188	1,098	5,995	42
2010	7,220	109	843	5,686	46
2011	7,736	127	710	6,243	48
2012	8,248	73	630	6,431	53
2013	8,968	70	754	7,050	56
2014	8,148	182	872	6,939	56
2015	7,808	208	879	7,666	74

Note: Rejection decesions are rendered after examination and reexamination. "Grants" refer to approved cases published and issued certificates at the same time.

certificates at the same time.

2. "Requests for Technical Evaluation Report" are requests for technical evaluation. "Issuance of Technical Evaluation Report" is the number of requests received and technical evaluation reports issued.

5. Patent Opposition and Invalidation

Item	Орро	sition		Invalidation	
Year	Sustained	Denied	Sustained	Partially Sustained	Denied
2006	210	448	354	0	504
2007	42	67	605	0	743
2008	6	11	523	0	646
2009	4	4	719	0	602
2010	3	3	522	0	453
2011	2	5	480	0	474
2012	3	2	484	0	448
2013	0	0	429	113	337
2014	0	1	365	140	329
2015	0	0	298	103	255

Note: 1. The figures are dispositions for patent objections, confirmed invalidations, acquitted invalidations, and partially sustained invalidations of the same year.

6. Patent Administrative Appeals, 2006-2015

14	Administrative Appeals									
Item	Cases Filed	Decisions of Administrative Appeals								
Year		Original Decisions Revoked	Others	Administrative Appeals Rejected	Other disposals	Rate of Revocation				
2006	737	91	0	764	22	10.38%				
2007	685	45	0	651	29	6.21%				
2008	531	57	0	512	14	9.78%				
2009	508	46	0	410	16	9.75%				
2010	421	39	0	465	15	7.51%				
2011	378	28	0	342	8	7.41%				
2012	386	29	0	341	8	7.67%				
2013	444	37	2	367	8	9.42%				
2014	426	21	1	390	7	5.25%				
2015	367	15	4	386	6	4.62%				

Note: 1. The above statistics are based on figures published by the Petitions and Appeals Committee, MOEA.

^{2.} There are also withdrawals, rejections, and not accepted cases in addition to sustained, acquitted, and partially sustained invalidations.

^{3.} In January 1, 2013, invalidation adopted the system of disposition by claims. Sustained invalidation refers to all claims being sustained in the invalidation request; partially sustained refers to parts of the claims in the invalidation request are sustained, while the remaining parts are either denied or rejected; Denied invalidation refers to all the claims in the invalidation request are denied or parts of them are denied and the remaining parts are rejected.

^{2.} Rejections refer to not accepted and rejection of an appeal decision; others refer to partial rejection and partial cancellation cases; other disposals include withdrawal by the appellant, transfer of jurisdiction, and bundled proceeding.

7. Patent Administrative Litigation Processed by the Intellectual Property Court

	Cases	Cases Concluded								
Year	Received	Withdrawn	Plaintiff Won	Plaintiff Lost	Partially Sustained	Dismissals	Settlements	Others	Total	
Jul Dec. 2008	93	3	6	28	0	2	0	1	40	
2009	143	4	20	90	11	10	0	0	135	
2010	183	5	42	109	12	5	0	0	173	
2011	135	5	31	102	20	3	0	0	161	
2012	126	5	14	73	7	5	0	1	105	
2013	133	8	16	111	12	1	0	0	148	
2014	122	6	9	86	4	3	0	0	108	
2015	127	3	18	87	14	6	0	0	128	

8. Residents and Non-Residents Patent Applications

Item		Reside	ents		Non-Residents			
Year	Invention	Utility Model	Design	Total	Invention	Utility Model	Design	Total
2006	21,365	22,674	4,587	48,626	28,746	605	3,011	32,362
2007	23,330	22,214	4,051	49,595	28,346	501	3,392	32,239
2008	23,868	23,195	4,276	51,339	28,041	758	3,475	32,274
2009	22,712	24,289	4,255	51,256	23,942	743	2,484	27,169
2010	22,905	24,917	4,285	52,107	24,537	915	2,935	28,387
2011	23,518	24,094	4,609	52,221	26,564	1,076	3,127	30,767
2012	23,077	24,427	5,011	52,515	28,112	1,209	3,237	32,558
2013	21,730	23,837	5,147	50,714	27,488	1,188	3,821	32,497
2014	19,054	22,135	4,679	45,868	27,324	1,353	3,469	32,146
2015	17,282	20,138	4,449	41,869	27,133	1,266	3,359	31,758

Note: 1. The above statistics are provided by the Intellectual Property Court.
2. "Plaintiff Won" and "Partially Sustained" include appeals filed against the Ministry of Economic Affairs whose appeal decisions were revoked.

9. Residents and Non-Residents Patent Grants

Item		Reside	ents		Non-Residents			
Year	Invention	Utility Model	Design	Total	Invention	Utility Model	Design	Total
2006	11,431	18,857	3,485	33,773	11,797	550	2,654	15,001
2007	10,578	20,267	3,223	34,068	11,640	502	2,796	14,938
2008	6,364	22,823	3,177	32,364	6,503	588	2,828	9,919
2009	7,445	22,819	3,193	33,457	6,693	772	2,802	10,267
2010	8,423	23,178	3,455	35,056	7,922	757	2,231	10,910
2011	10,112	23,095	3,717	36,924	9,913	942	2,526	13,381
2012	12,177	23,528	3,940	39,645	13,359	1,115	2,491	16,965
2013	19,572	23,670	4,292	47,534	20,679	1,177	2,758	24,614
2014	21,340	22,486	4,022	47,848	24,263	1,227	2,917	28,407
2015	21,438	20,790	4,258	46,486	26,880	1,316	3,408	31,604

Note: The patent granted system issues the certificate at the same time the approval is published. This system took effect on July 1, 2004.

C. Statistics on Patent-by Classification

1. Invention Applications and Grants by Classification in Recent 3 Years

Classification		Application		Grant		
Classification	2012	2013	2014	2013	2014	2015
A01	356	348	385	235	228	289
A21	26	19	23	17	18	12
A22	4	4	4	3	1	1
A23	247	281	274	147	131	140
A24	91	77	80	13	22	25
A41	50	39	71	25	42	40
A42	9	24	14	11	7	15
A43	53	64	108	26	30	25
A44	87	93	112	68	74	134
A45	95	89	105	67	30	73
A46	34	49	43	37	28	18
A47	457	427	449	219	238	273
A61	2,019	2,183	2,214	1,551	1,749	1,752
A62	42	44	44	17	36	26
A63	367	288	316	316	289	268

Classification		Application		Grant			
Classification	2012	2013	2014	2013	2014	2015	
A99	0	0	1	0	1	0	
B01	603	493	477	403	463	523	
B02	21	20	20	15	14	21	
B03	11	3	8	7	6	9	
B04	10	11	5	2	4	6	
B05	232	205	240	93	127	175	
B06	3	5	4	5	2	1	
B07	12	15	17	23	7	14	
B08	86	103	88	56	43	61	
B09	31	21	23	24	17	19	
B21	166	134	150	55	91	106	
B22	93	97	78	75	73	63	
B23	504	520	469	382	382	475	
B24	204	242	238	130	165	162	
B25	396	344	372	326	334	344	
B26	76	53	59	39	54	62	
B27	20	13	12	18	7	6	
B28	36	40	44	25	21	12	
B29	469	507	494	372	263	313	
B30	31	12	19	9	11	10	
B31	8	5	8	7	8	9	
B32	535	690	773	273	359	434	
B33	0	0	0	0	0	0	
B41	265	236	235	142	175	197	
B42	16	17	23	10	6	10	
B43	24	27	17	19	14	22	
B44	44	52	33	24	14	24	
B60	508	408	400	220	221	285	
B61	51	38	26	32	23	17	
B62	450	444	411	348	243	326	
B63	44	27	51	28	27	20	
B64	18	15	26	9	2	4	
B65	668	773	639	483	453	480	
B66	56	57	47	51	25	30	
B67	20	46	29	20	13	13	
B68	0	2	3	1	1	0	
B81	44	43	56	35	41	46	
B82	90	36	64	39	58	75	

Classification		Application		Grant		
Classification	2012	2013	2014	2013	2014	2015
C01	351	317	364	245	352	358
C02	151	124	154	134	136	102
C03	447	471	423	385	257	321
C04	137	128	160	108	122	98
C05	17	11	11	7	18	12
C06	1	2	0	0	2	0
C07	1,793	1,639	1,750	1,084	1,287	1,298
C08	1,675	1,702	1,846	1,231	1,603	1,824
C09	1,270	1,399	1,334	875	1,061	1,240
C10	81	114	115	88	153	134
C11	65	68	71	65	89	80
C12	381	286	324	274	251	271
C13	2	4	2	3	3	3
C14	5	1	7	5	0	2
C21	73	56	61	75	63	87
C22	268	247	283	223	299	349
C23	667	672	696	588	603	751
C25	213	203	195	154	228	186
C30	136	88	85	127	117	66
C40	10	6	5	2	4	2
D01	91	90	78	42	61	59
D02	11	11	18	11	9	5
D03	20	23	31	21	16	23
D04	53	55	75	41	42	48
D05	46	45	46	46	33	49
D06	84	61	70	94	107	90
D07	2	3	0	2	4	4
D21	31	28	28	31	31	42
D99	1	0	0	0	0	0
E01	31	26	28	16	23	32
E02	56	55	45	22	30	34
E03	40	40	39	17	20	37
E04	155	166	164	80	91	114
E05	171	132	134	107	144	126
E06	73	72	87	55	50	84
E21	6	13	8	10	3	9
F01	48	30	49	20	33	20
F02	75	76	90	72	57	58

Clossification		Application			Grant		
Classification	2012	2013	2014	2013	2014	2015	
F03	142	138	155	42	39	68	
F04	282	214	209	189	149	243	
F15	19	12	18	8	11	11	
F16	658	684	673	574	530	475	
F17	25	20	25	22	13	23	
F21	669	569	394	491	339	303	
F22	5	7	9	1	8	4	
F23	84	56	51	34	81	63	
F24	250	226	216	145	158	132	
F25	84	71	70	59	62	36	
F26	19	18	10	12	13	9	
F27	38	33	50	26	23	19	
F28	135	123	101	78	97	78	
F41	31	41	36	27	34	21	
F42	4	6	3	1	8	4	
G01	1,887	1,856	1,742	2,100	2,366	2,273	
G02	2,315	2,079	1,762	2,316	2,639	2,584	
G03	1,083	1,035	949	1,269	1,580	1,235	
G04	24	29	37	19	38	26	
G05	304	301	261	338	455	421	
G06	5,827	5,698	4,901	3,122	4,443	5,868	
G07	91	104	68	74	65	55	
G08	244	185	214	180	208	198	
G09	776	717	628	1,437	1,385	791	
G10	136	135	186	167	136	173	
G11	652	668	661	879	771	934	
G12	3	2	2	8	15	5	
G21	51	38	27	52	70	65	
G99	1	0	0	0	0	0	
H01	8,734	8,074	7,857	6,675	8,305	8,943	
H02	1,288	1,185	1,109	1,047	1,354	1,486	
H03	690	497	439	566	625	759	
H04	3,417	3,181	2,786	3,714	3,747	4,110	
H05	1,883	1,552	1,247	1,666	1,743	1,420	
H99	0	0	0	1	0	0	
X	819	1,416	706	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 basis of the said statistics.

2. Utility Model Applications and Grants by Classification in Recent 3 Years

01:64:		Application			Grant	
Classification	2012	2013	2014	2013	2014	2015
A01	692	696	716	698	697	683
A21	55	72	71	52	80	64
A22	5	13	13	10	11	14
A23	145	162	164	141	151	150
A24	18	12	6	11	9	8
A41	313	333	290	296	309	259
A42	123	107	73	115	82	77
A43	244	210	218	229	212	239
A44	111	114	109	99	114	109
A45	696	642	657	689	618	604
A46	37	52	32	41	39	35
A47	2,149	2,018	1,917	2,011	1,949	1,807
A61	1,299	1,456	1,353	1,283	1,483	1,252
A62	113	136	115	126	115	112
A63	708	674	657	653	663	648
A99	0	0	0	0	0	0
B01	237	253	252	226	253	272
B02	26	36	31	32	39	21
B03	11	15	12	16	14	8
B04	2	3	8	4	4	6
B05	155	141	168	151	156	122
B06	0	0	5	0	1	6
B07	20	14	16	15	14	16
B08	52	53	59	52	55	61
B09	14	19	10	16	15	12
B21	101	98	102	104	108	90
B22	15	18	29	21	22	20
B23	492	471	437	494	432	473
B24	129	135	121	155	120	113
B25	486	485	446	481	476	430
B26	137	121	98	128	109	109
B27	35	45	53	37	48	38

Classification	Application			Grant		
Classification	2012	2013	2014	2013	2014	2015
B28	18	16	18	16	23	17
B29	225	224	237	221	210	250
B30	34	22	28	21	27	19
B31	16	17	21	14	19	20
B32	157	178	152	168	152	163
B33	0	0	0	0	0	2
B41	123	130	110	117	120	101
B42	75	99	73	83	88	53
B43	143	92	103	126	97	78
B44	48	65	56	63	67	40
B60	934	887	793	940	801	740
B61	5	9	7	8	6	11
B62	744	716	707	683	731	679
B63	48	54	52	51	46	70
B64	13	13	8	16	10	18
B65	1,082	1,050	1,016	1,067	1,014	987
B66	73	89	109	78	94	113
B67	26	36	29	29	33	34
B68	3	1	1	2	0	1
B81	2	7	3	3	4	2
B82	2	0	2	2	0	2
C01	16	15	11	9	15	9
C02	61	100	65	75	85	81
C03	45	49	23	52	36	22
C04	6	6	8	7	8	3
C05	4	13	7	7	10	7
C06	7	2	0	3	2	1
C07	3	2	0	3	1	2
C08	8	5	22	6	8	23
C09	17	11	19	10	13	26
C10	3	4	8	2	7	6
C11	10	20	20	15	17	19

O		Application		Grant		
Classification	2012	2013	2014	2013	2014	2015
C12	39	26	45	32	38	34
C13	0	0	0	0	0	0
C14	0	0	0	0	0	0
C21	4	8	11	8	11	11
C22	1	4	6	3	3	7
C23	28	39	35	33	36	50
C25	57	51	51	55	55	54
C30	20	30	14	27	17	7
C40	0	0	0	0	0	0
D01	15	15	21	16	16	13
D02	12	12	11	15	8	9
D03	27	26	20	22	28	21
D04	74	86	71	89	67	69
D05	57	66	38	52	58	48
D06	97	88	93	92	83	87
D07	2	5	3	2	4	5
D21	3	6	4	3	7	7
D99	1	0	0	1	0	0
E01	59	46	29	49	35	37
E02	68	52	41	57	47	40
E03	162	117	106	151	101	113
E04	440	440	407	421	427	397
E05	335	231	249	247	239	248
E06	315	272	243	289	244	254
E21	6	6	13	10	5	9
F01	55	57	50	75	40	43
F02	88	83	82	91	86	85
F03	164	132	135	144	128	111
F04	280	240	259	260	246	226
F15	19	15	9	19	10	12
F16	850	850	820	864	808	861
F17	26	18	33	23	31	26

01 15 11		Application		Grant		
Classification	2012	2013	2014	2013	2014	2015
F21	997	870	615	927	711	507
F22	5	10	9	9	9	7
F23	88	95	77	95	83	63
F24	435	391	436	422	385	426
F25	74	88	108	78	100	74
F26	33	31	25	37	30	18
F27	19	13	15	13	14	19
F28	63	72	83	78	72	74
F41	80	76	75	81	73	74
F42	29	16	13	18	15	15
G01	567	540	548	553	546	484
G02	422	483	514	446	491	457
G03	165	153	143	154	155	107
G04	39	58	48	47	60	43
G05	78	64	54	81	60	47
G06	1,342	1,421	1,286	1,338	1,359	1,255
G07	52	70	44	55	56	53
G08	212	256	201	238	224	202
G09	252	226	213	242	236	182
G10	71	69	79	69	84	62
G11	107	105	85	99	103	85
G12	5	6	3	5	4	4
G21	4	2	1	1	2	1
G99	0	1	0	0	0	0
H01	2,384	2,206	1,907	2,340	1,974	1,823
H02	560	589	573	593	580	505
H03	24	30	24	28	24	19
H04	544	535	531	542	550	463
H05	895	772	737	825	693	696
H99	0	0	0	0	0	0
X	216	220	196	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 basis of the said statistics.

3. Design Applications and Grants by Classification in Recent 3 Years

01		Application			Grant		
Classification	2012	2013	2014	2013	2014	2015	
01	37	81	63	36	36	55	
02	317	345	283	337	266	243	
03	210	195	191	170	157	182	
04	35	41	56	34	30	44	
05	66	97	77	65	47	99	
06	394	417	385	361	278	286	
07	361	396	351	273	329	302	
08	356	351	349	356	307	316	
09	496	560	491	425	460	502	
10	226	241	195	182	209	216	
11	275	269	264	221	210	242	
12	710	657	833	638	592	847	
13	581	609	581	459	486	616	
14	1176	1496	1187	1032	1045	1043	
15	255	374	407	243	295	404	
16	300	258	252	226	227	241	
17	5	8	10	6	4	10	
18	12	15	17	13	11	21	
19	120	152	86	91	100	92	
20	60	74	68	70	34	39	
21	271	319	263	249	251	261	
22	31	42	41	21	28	50	
23	380	433	389	362	381	373	
24	109	191	189	97	148	187	
25	182	148	180	135	143	161	
26	711	663	523	663	558	478	
27	19	29	13	18	22	14	
28	224	271	237	212	198	247	
29	15	15	5	13	12	7	
30	20	23	36	23	20	29	
31	22	48	77	19	55	59	

Classification	Application			Grant		
Classification	2012	2013	2014	2013	2014	2015
32	0	0	0	0	0	0
33	0	0	0	0	0	0
34	0	0	0	0	0	0
35	0	0	0	0	0	0
36	0	0	0	0	0	0
37	0	0	0	0	0	0
38	0	0	0	0	0	0
39	0	0	0	0	0	0
40	0	0	0	0	0	0
41	0	0	0	0	0	0
42	0	0	0	0	0	0
44	0	0	0	0	0	0
45	0	0	0	0	0	0
46	0	0	0	0	0	0
47	0	0	0	0	0	0
48	0	0	0	0	0	0
49	0	0	0	0	0	0
50	0	0	0	0	0	0
99	0	0	0	0	0	0
X	272	151	49	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 basis of the said statistics.

4. Invention Applications by International Patent Classification (IPC) in 2014 (TOP 20)

Rank	IPC	IPC Subject	Total
1	H01L	Semiconductor devices; electric solid state devices not otherwise provided for	5,502
2	G06F	Electric digital data processing	3,571
3	A61K	Preparations for medical, dental, or toilet purposes	1,093
4	G02B	Optical elements, systems, or apparatus	1,073
5	C08L	Compositions of Macromolecular Compounds	972
6	G06Q	Electronic commerce	904
7	C07D	Heterocyclic compounds	896
8	H05K	Printed circuits; casings or constructional details of electric apparatus; manufacture of assemblages of electrical components	887
9	B32B	Layered products	773
10	H04N	Pictorial communication	770
11	H04W	Wireless communication networks	745
12	G03F	Photomechanical production of textured or patterned surfaces; materials therefor; originals therefor; apparatus specially adapted therefor; exposure apparatus	725
13	C23C	Coating metallic material; coating material with metallic material	649
14	H04L	Transmission of digital information	612
15	H01R	Electrically-conductive connections	605
16	G01N	Investigating or analysing materials by determining their chemical or physical properties	603
17	G11C	Static stores	600
18	G02F	Liquid crystal display (LCD), electrophoresis display (EPD)	590
19	G01R	Measuring electric variables; measuring magnetic variables	476
20	C09K	Materials for applications not otherwise provided for; applications of materials not otherwise provided for	474

Note: 1. The order of placement is arranged by the number of applications in 2014, from most to least.

For detailed IPC subject, please refer to International Patent Classification version 2013.01.
 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 collection and classification, may not be available by the publication deadline for the annual report. Therefore, figures from prior one year are used as the basis of the said statistics.

5. Utility Model Applications by International Patent Classification (IPC) in 2014 (TOP 20)

Rank	IPC	IPC Subject	Total
1	H01R	Electrically-conductive connections	898
2	G06F	Electric digital data processing	790
3	B65D	Containers for storage or transport of articles or materials	649
4	H05K	Printed circuits; casings or constructional details of electric apparatus; manufacture of assemblages of electrical components	594
5	A47G	Household or table equipment	536
6	F21V	Lighting devices	485
7	H01L	Semiconductor devices; electric solid state devices not otherwise provided for	484
8	A63B	Apparatus for physical training, gymnastics, swimming, climbing, or fencing; ball games; training equipment	407
9	A47J	Kitchen equipment; coffee mills; spice mills; apparatus for making beverages	365
10	G06Q	Electronic commerce	340
11	A01G	Horticulture; cultivation of vegetables, flowers, rice, fruit, vines, hops, or seaweed; forestry; watering	313
12	A47C	Chairs; sofas; beds	302
13	A01K	Animal husbandry; care of birds, fishes, insects; fishing; rearing or breeding animals, not otherwise provided for; new breeds of animals	268
14	A47B	Tables; desks; office furniture; cabinets; drawers; general details of furniture	263
15	B25B	Tools or bench devices	258
16	A61B	Diagnosis; surgery; identification	253
17	A45C	Purses; luggage; hand carried bags	244
18	Н02Ј	Circuit Arrangements or Systems for Supplying or Distributing Electric Power; Systems for Storing Electric Energy	243
19	A45D	"Hairdressing or shaving equipment; manicuring or other cosmetic treatment"	232
20	A61F	Filters implantable into blood bessels; Prostheses; Devices providing patency to, or preventing collapsing of, tubular structures of the body	226

Note: 1. The order of placement is arranged by the number of applications in 2014, from most to least.

2. For detailed IPC subject, please refer to International Patent Classification version 2013.01.

3. 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 one year are used as the basis of the said statistics.

6. Design Applications by International Classification for Industrial Design System (LOC) in 2014 (TOP 20)

Rank	LOC	LOC Subject	Total
1	14-03	Communications equipment, wireless remote controls and radio amplifiers	447
2	12-16	Parts, equipment and accessories for vehicles, not included in other classes or subclasses	429
3	13-03	Equipment for distribution or control of electric power	400
4	14-02	Data processing equipment as well as peripheral apparatus and devices	280
5	09-01	Bottles, flasks, pots, carboys, demijohns, and containers with dynamic dispensing means	250
6	26-06	Luminous devices for vehicles	239
7	28-03	Toilet articles and beauty parlor equipment	220
8	16-06	Optical articles	197
9	12-11	Cycles and motorcycles	190
10	03-01	Trunks, suitcases, briefcases, handbags, keyholders, cases specially designed for their contents, wallets and similar articles	178
11	21-01	Games and toys	169
12	14-99	Miscellaneous (equipment)	162
13	14-04	Screen Displays and Icons	160
14	02-04	Footwear, socks and stockings	153
15	11-02	Trinkets, table, mantel and wall ornaments, flower vases and pots	151
16	13-02	Power transformers, rectifiers, batteries and accumulators	138
16	14-01	Equipment for the recording or reproduction of sounds or pictures	138
18	07-02	Cooking appliances, ustensils and containers	135
18	09-03	Boxes, cases, containers, (preserve) tins or cans	135
20	06-04	Storage furniture	131
20	23-04	Ventilation and air-conditioning equipment	131

Note: 1. The order of placement is arranged by the number of applications in 2014, from most to least.

^{2.} 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 one year are used as the basis of the said statistics.

7. Invention Grants by International Patent Classification (IPC) in 2015 (TOP 20)

Rank	IPC	IPC Subject	Total
1	H01L	Semiconductor devices; electric solid state devices not otherwise provided for	6,370
2	G06F	Electric digital data processing	4,677
3	G02B	Optical elements, systems, or apparatus	1,425
4	H04L	Transmission of digital information	1,231
5	G02F	Liquid crystal display (LCD), electrophoresis display (EPD)	1,096
6	H04N	Pictorial communication	1,021
7	G03F	Photomechanical production of textured or patterned surfaces; materials therefor; originals therefor; apparatus specially adapted therefor; exposure apparatus	980
8	A61K	Preparations for medical, dental, or toilet purposes	932
9	H04W	Wireless communication networks	881
10	H05K	Printed circuits; casings or constructional details of electric apparatus; manufacture of assemblages of electrical components	879
11	G11C	Static stores	857
12	G01N	Investigating or analysing materials by determining their chemical or physical properties	756
13	C23C	Coating metallic material; coating material with metallic material	711
14	C07D	Heterocyclic compounds	672
15	H01R	Electrically-conductive connections	639
16	H04B	Transmission	625
17	C08L	Compositions of Macromolecular Compounds	582
17	G01R	Measuring electric variables; measuring magnetic variables	582
19	C08G	Macromolecular compounds obtained otherwise than by reactions only involving carbon-to-carbon unsaturated bonds	578
20	G09G	Arrangements or circuits for control of indicating devices using static means to present variable information	575

Note: 1. The order of placement is arranged by the number of grants in 2015, from most to least.
2. For detailed IPC subject, please refer to International Patent Classification version 2014.01.

8. Utility Model Grants by International Patent Classification (IPC) in 2015 (TOP 20)

Rank	IPC	IPC Subject	Total
1	H01R	Electrically-conductive connections	845
2	G06F	Electric digital data processing	749
3	B65D	Containers for storage or transport of articles or materials	628
4	H05K	Printed circuits; casings or constructional details of electric apparatus; manufacture of assemblages of electrical components	574
5	A47G	Household or table equipment	513
6	H01L	Semiconductor devices; electric solid state devices not otherwise provided for	484
7	A63B	Apparatus for physical training, gymnastics, swimming, climbing, or fencing; ball games; training equipment	415
8	F21V	Lighting devices	396
9	G06Q	Electronic commerce	365
10	A47J	Kitchen equipment; coffee mills; spice mills; apparatus for making beverages	326
11	A47C	Chairs; sofas; beds	285
12	A01G	Horticulture; cultivation of vegetables, flowers, rice, fruit, vines, hops, or seaweed; forestry; watering	283
13	A01K	Animal husbandry; care of birds, fishes, insects; fishing; rearing or breeding animals, not otherwise provided for; new breeds of animals	270
14	B23Q	Details, components, or accessories for machine tools	251
15	A47B	Tables; desks; office furniture; cabinets; drawers; general details of furniture	249
16	B25B	Tools or bench devices	247
17	E06B	Shutter	242
18	A61B	Diagnosis; surgery; identification	225
18	A61H	Physical therapy apparatus	225
20	Н02Ј	Circuit Arrangements or Systems for Supplying or Distributing Electric Power; Systems for Storing Electric Energy	223

Note: 1. The order of placement is arranged by the number of grants in 2015, from most to least.
2. For detailed IPC subject, please refer to International Patent Classification version 2014.01.

9. Design Grants by International Classification for Industrial Design System (LOC) in 2015 (TOP 20)

Rank	LOC	LOC Subject	Total
1	13-03	Equipment for distribution or control of electric power	428
2	12-16	Parts, equipment and accessories for vehicles, not included in other classes or subclasses	415
3	14-03	Communications equipment, wireless remote controls and radio amplifiers	359
4	09-01	Bottles, flasks, pots, carboys, demijohns, and containers with dynamic dispensing means	285
5	26-06	Luminous devices for vehicles	241
6	14-02	Data processing equipment as well as peripheral apparatus and devices	227
7	28-03	Toilet articles and beauty parlor equipment	222
8	12-11	Cycles and motorcycles	214
9	14-04	Screen Displays and Icons	206
10	16-06	Optical articles	182
11	03-01	trunks, suitcases, briefcases, handbags, keyholders, cases specially designed for their contents, wallets and similar articles	174
12	21-01	Games and toys	168
13	23-04	Ventilation and air-conditioning equipment	149
14	15-99	Miscellaneous	144
15	14-01	Equipment for the recording or reproduction of sounds or pictures	140
16	13-02	Power transformers, rectifiers, batteries and accumulators	135
17	11-02	Trinkets, table, mantel and wall ornaments, flower vases and pots	134
18	02-04	Footwear, socks and stockings	129
19	09-03	Boxes, cases, containers, (preserve) tins or cans	124
20	07-02	Cooking appliances, ustensils and containers	119
20	23-01	Fluid distribution equipment	119

Note: The order of placement is arranged by the number of grants in 2015, from most to least.

10. Patent Applications by Nationality (2015)

	Application							
Nationality	Invention	Utility Model	Design	Total	Percentage			
TAIWAN, REPUBLIC OF CHINA	17,282	20,138	4,449	41,869	56.87%			
JAPAN	12,284	121	1,090	13,495	18.33%			
UNITED STATES OF AMERICA	7,184	173	715	8,072	10.96%			
MAINLAND CHINA	1,332	523	164	2,019	2.74%			
REPUBLIC OF KOREA	1,614	25	153	1,792	2.43%			
GERMANY	1,232	24	285	1,541	2.09%			
SWITZERLAND	457	5	218	680	0.92%			
HONG KONG	388	108	61	557	0.76%			
FRANCE	386	3	114	503	0.68%			
NETHERLANDS	375	8	22	405	0.55%			
CAYMAN ISLANDS	242	137	24	403	0.55%			
UNITED KINGDOM	256	8	83	347	0.47%			
SWEDEN	173	1	72	246	0.33%			
ITALY	113	4	82	199	0.27%			
SINGAPORE	148	7	26	181	0.25%			
CANADA	77	29	19	125	0.17%			
BELGIUM	95	1	24	120	0.16%			
AUSTRALIA	38	8	64	110	0.15%			
AUSTRIA	102	3	1	106	0.14%			
FINLAND	47	0	25	72	0.10%			
ISRAEL	62	1	2	65	0.09%			
DENMARK	47	6	11	64	0.09%			
BRITISH VIRGIN ISLANDS	37	16	7	60	0.08%			
LUXEMBOURG	46	0	8	54	0.07%			

Nationality	Application						
Nationality	Invention	Utility Model	Design	Total	Percentage		
MALAYSIA	34	4	8	46	0.06%		
SPAIN	31	0	5	36	0.05%		
IRELAND	28	0	6	34	0.05%		
INDIA	33	0	0	33	0.04%		
SAMOA	20	8	2	30	0.04%		
MALTA	28	0	1	29	0.04%		
NORWAY	21	0	8	29	0.04%		
BELIZE	4	16	1	21	0.03%		
SEYCHELLES	13	3	0	16	0.02%		
LIECHTENSTEIN	8	0	6	14	0.02%		
BARBADOS	11	0	2	13	0.02%		
PHILIPPINES	9	3	1	13	0.02%		
THAILAND	9	0	3	12	0.02%		
BRAZIL	6	0	5	11	0.01%		
NEW ZEALAND	10	0	1	11	0.01%		
MACAO	5	0	4	9	0.01%		
BAHAMAS	7	0	0	7	0.01%		
HUNGARY	4	2	1	7	0.01%		
BRUNEI	1	3	2	6	0.01%		
CYPRUS	2	0	4	6	0.01%		
MEXICO	3	0	3	6	0.01%		
OTHER	111	16	26	153	0.21%		
Total	44,415	21,404	7,808	73,627	100.00%		

Note: Countries with fewer than 5 applications are listed as "OTHER."

11. Pre-grant Publications by Nationality (2015)

Nationality	Pre-grant Publication	Percentage
TAIWAN, REPUBLIC OF CHINA	20,238	42.73%
JAPAN	12,348	26.07%
UNITED STATES OF AMERICA	6,854	14.47%
REPUBLIC OF KOREA	1,915	4.04%
MAINLAND CHINA	1,339	2.83%
GERMANY	1,188	2.51%
FRANCE	462	0.98%
SWITZERLAND	418	0.88%
HONG KONG	380	0.80%
NETHERLANDS	349	0.74%
UNITED KINGDOM	269	0.57%
SINGAPORE	187	0.39%
LUXEMBOURG	170	0.36%
CAYMAN ISLANDS	166	0.35%
ITALY	135	0.29%
SWEDEN	129	0.27%
AUSTRIA	85	0.18%
BELGIUM	83	0.18%
CANADA	78	0.16%
FINLAND	66	0.14%
AUSTRALIA	58	0.12%
ISRAEL	58	0.12%
INDIA	34	0.07%
LIECHTENSTEIN	34	0.07%
BRITISH VIRGIN ISLANDS	32	0.07%
SPAIN	31	0.07%
DENMARK	21	0.04%
MALTA	21	0.04%
MALAYSIA	21	0.04%
NORWAY	21	0.04%
IRELAND	17	0.04%
BARBADOS	16	0.03%
SEYCHELLES	14	0.03%
BAHAMAS	12	0.03%
SAUDI ARABIA	12	0.03%
SAMOA	11	0.02%
BELIZE	10	0.02%
THAILAND	9	0.02%
BERMUDA	8	0.02%
NEW ZEALAND	8	0.02%
PHILIPPINES	8	0.02%
HUNGARY	7	0.01%
OTHER	45	0.10%
Total	47,367	100.00%

Note: Countries with fewer than 5 pre-grant publications are listed as "OTHER."

12. Granted Patents by Nationality (2015)

Netherality	Number of Granted Patents						
Nationality	Invention	Utility Model	Design	Total	Percentage		
TAIWAN, REPUBLIC OF CHINA	21,438	20,790	4,258	46,486	59.53%		
JAPAN	11,805	138	1,193	13,136	16.82%		
UNITED STATES OF AMERICA	7,704	162	703	8,569	10.97%		
REPUBLIC OF KOREA	1,774	12	224	2,010	2.57%		
MAINLAND CHINA	1,223	518	129	1,870	2.39%		
GERMANY	1,150	29	313	1,492	1.91%		
SWITZERLAND	404	7	190	601	0.77%		
NETHERLANDS	438	2	32	472	0.60%		
FRANCE	409	4	50	463	0.59%		
CAYMAN ISLANDS	242	151	18	411	0.53%		
UNITED KINGDOM	257	12	79	348	0.45%		
SWEDEN	152	1	169	322	0.41%		
SINGAPORE	260	11	33	304	0.39%		
HONG KONG	165	98	27	290	0.37%		
ITALY	93	5	67	165	0.21%		
CANADA	112	37	10	159	0.20%		
FINLAND	92	0	26	118	0.15%		
LUXEMBOURG	54	35	4	93	0.12%		
AUSTRALIA	33	9	43	85	0.11%		
BELGIUM	71	0	7	78	0.10%		
BRITISH VIRGIN ISLANDS	39	14	13	66	0.08%		
AUSTRIA	64	0	1	65	0.08%		
IRELAND	44	0	2	46	0.06%		
ISRAEL	37	4	5	46	0.06%		

Nathara Phys	Number of Granted Patents						
Nationality	Invention	Utility Model	Design	Total	Percentage		
BARBADOS	38	0	2	40	0.05%		
SPAIN	22	1	12	35	0.04%		
DENMARK	23	0	8	31	0.04%		
SAMOA	14	12	3	29	0.04%		
MALAYSIA	14	6	5	25	0.03%		
BELIZE	1	18	3	22	0.03%		
LIECHTENSTEIN	7	0	11	18	0.02%		
INDIA	13	1	3	17	0.02%		
SEYCHELLES	11	5	1	17	0.02%		
BAHAMAS	16	0	0	16	0.02%		
BERMUDA	12	1	2	15	0.02%		
THAILAND	11	3	0	14	0.02%		
NORWAY	7	1	2	10	0.01%		
PHILIPPINES	4	2	3	9	0.01%		
SAUDI ARABIA	6	2	1	9	0.01%		
MEXICO	2	0	6	8	0.01%		
BRUNEI	4	3	0	7	0.01%		
VIETNAM	2	5	0	7	0.01%		
HUNGARY	5	0	1	6	0.01%		
NEW ZEALAND	6	0	0	6	0.01%		
OTHER	40	7	7	54	0.07%		
TOTAL	48,318	22,106	7,666	78,090	100.00%		

Note: Countries with fewer than 5 certificates issued are listed as "OTHER."

13. Residents Patent Applications in 2015 (Top 20)

			Number of A	Applications	
Rank	Applicant	Invention	Utility Model	Design	Total
1	HON HAI PRECISION INDUSTRY CO., LTD.	596	31	32	659
2	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LTD.	502	0	1	503
3	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	447	17	2	466
4	ACER INCORPORATED	301	102	16	419
5	AU OPTRONICS CORPORATION	283	20	0	303
6	FAR-EAST-UNIVERSITY	107	171	0	278
7	INVENTEC CORPORATION	210	0	0	210
8	MACRONIX INTERNATIONAL CO., LTD.	197	0	0	197
9	DELTA ELECTRONICS,INC.	147	26	16	189
10	TAIPEI CHENGSHIH UNIVERSITY OF SCIENCE AND TECHNOLOGY	14	169	3	186
11	HTC CORPORATION	147	0	33	180
12	CHUNGHWA TELECOM CO., LTD	162	7	2	171
12	CHINA STEEL CORPORATION	86	85	0	171
14	SOUTHERN TAIWAN UNIVERSITY OF SCIENCE AND TECHNOLOGY	95	73	2	170
15	L&F PLASTICS, CO., LTD.	0	34	109	143
16	WISTRON CORPORATION	135	3	1	139
17	METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE	130	5	0	135
18	CHIUN MAI COMMUNICATION SYSTEMS, INC.	131	1	1	133
19	QUANTA COMPUTER INC.	105	13	9	127
20	CHIEN HSIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	5	121	0	126

14. Residents Patent Grants in 2015 (Top 20)

		Number of Grants				
Rank	Applicant	Invention	Utility Model	Design	Total	
1	HON HAI PRECISION INDUSTRY CO., LTD.	1,547	51	63	1,661	
2	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	869	27	1	897	
3	AU OPTRONICS CORPORATION	631	22	6	659	
4	WISTRON CORP.	509	28	4	541	
5	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LTD.	387	0	1	388	
6	ACER INCORPORATED	292	76	17	385	
7	HTC CORPORATION	340	0	26	366	
8	FAR EAST UNIVERSITY	39	307	1	347	
9	INVENTEC CORPORATION	339	0	4	343	
10	NATIONAL CHENG-KUNG UNIVERSITY	269	6	0	275	
10	CHINA STEEL CORPORATION	179	96	0	275	
12	DELTA ELECTRONICS,INC.	201	13	16	230	
13	NATIONAL TAIWAN UNIVERSITY	208	4	5	217	
14	MACRONIX INTERNATIONAL CO., LTD.	212	0	0	212	
15	NATIONAL TSING HUA UNIVERSITY	188	3	0	191	
16	REALTEK SEMICONDUCTOR CORPORATION	188	0	0	188	
17	MSTAR SEMICONDUCTOR, INC.	174	1	0	175	
18	NATIONAL CHIAO-TUNG UNIVERSITY	172	2	0	174	
19	TAIPEI CHENGSHIH UNIVERSITY OF SCIENCE AND TECHNOLOGY	3	170	0	173	
20	CHUNGHWA TELECOM CO., LTD.	165	4	3	172	

15. Non-Residents Patent Applications in 2015 (Top 20)

			Number of A	Applications	
Rank	Applicant	Invention	Utility Model	Design	Total
1	INTEL CORPORATION	956	0	0	956
2	TOSHIBA CORPORATION	404	0	9	413
3	TOKYO ELECTRON LIMITED	389	1	14	404
4	APPLIED MATERIALS, INC.	370	11	5	386
5	FUJIFILM CORPORATION	358	6	3	367
6	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	351	0	0	351
7	APPLE INC.	219	8	85	312
8	NITTO DENKO CORPORATION	300	1	2	303
9	MITSUBISHI ELECTRIC CORPORATION	224	0	29	253
10	SAMSUNG ELECTRONICS CO., LTD.	194	0	55	249
11	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	131	108	7	246
12	HEWLETT-PACKARD DEVELOPMENT COMPANY, L. P.	237	0	3	240
13	QUALCOMM INCORPORATED	239	0	0	239
14	SUMITOMO CHEMICAL CO., LTD.	232	0	0	232
15	CORNING INCORPORATED	214	0	0	214
16	3M INNOVATIVE PROPERTIES COMPANY	181	3	26	210
17	SEIKO EPSON CORPORATION	193	0	16	209
18	SHIN-ETSU CHEMICAL CO., LTD.	199	0	0	199
19	ALIBABA GROUP SERVICES LIMITED	198	0	0	198
20	PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	145	3	41	189

16. Non-Residents Patent Grants in 2015 (Top 20)

			Number of P		
Rank	Applicant	Invention	Utility Model	Design	Total
1	INTEL CORPORATION	628	2	0	630
2	APPLE INC.	428	4	68	500
3	SEMICONDUCTOR ENERGY LABORATORY CO., LTD.	480	0	9	489
4	TOKYO ELECTRON LIMITED	389	1	12	402
5	QUALCOMM INCORPORATED	339	0	0	339
6	TOSHIBA CORPORATION	311	0	24	335
7	MITSUBISHI ELECTRIC CORPORATION	298	0	29	327
8	LG CHEM, LTD.	299	0	0	299
9	SAMSUNG ELECTRONICS CO., LTD.	130	0	125	255
10	SONY CORPORATION	247	0	3	250
11	BROADCOM CORPORATION	245	0	0	245
11	MICRON TECHNOLOGY, INC.	245	0	0	245
13	SHIN-ETSU CHEMICAL CO., LTD.	233	0	2	235
14	APPLIED MATERIALS, INC.	216	8	4	228
15	FUJIFILM CORPORATION	188	13	11	212
16	NITTO DENKO CORPORATION	203	2	0	205
17	SUMITOMO CHEMICAL CO., LTD.	193	0	0	193
18	HEWLETT-PACKARD DEVELOPMENT COMPANY, L. P.	182	0	2	184
19	INTERNATIONAL BUSINESS MACHINES CORPORATION	180	0	0	180
20	JSR CORPORATION	170	0	0	170

17. Certificates Issued by Type of Industry

		Resid	ents	Non-Res	sidents	To	otal
Type of Industry	Corresponding International Patent Classification	Invention	Utility Model	Invention	Utility Model	No. of Certificates Issued	Percentage
Agriculture, Forest, Fishery & Animal Husbandry	A01, (exclude A01H,A01K67, A01N,A01P)	111	659	47	18	835	1.19%
Foods & Tobacco	A21-A24	53	227	125	9	414	0.59%
Domestic Articles	A41-A47	281	3,027	297	103	3,708	5.27%
Pharmaceutical & Entertainment	A61-A63,(exclude A61K&A61P,A61Q)	574	1,877	536	90	3,077	4.37%
Biotech	A01H, A01K67, A01N, A61K35/66- 35/76, 38, 39, 47/42, 48, 49/14, 49/16, 51/08, 51/10, A61P, C07K, C12, G01N33, A01P	346	68	487	4	905	1.29%
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), A61Q	246	40	511	1	798	1.13%
Separation & Mixing	B01-B09	292	486	537	38	1,353	1.92%
Working of Metal	B21-B32, (exclude B31)	878	1,661	1,109	61	3,709	5.27%
Printing	B41-B44	81	263	172	9	525	0.75%
Transporting	B60-B68	507	2,522	668	131	3,828	5.44%
Micro-structural technology; nano-technology	B81-B82	82	4	39	0	125	0.18%
Inorganic Chemistry, Treatment of Waste Water	C01-C05,C30	226	115	731	14	1,086	1.54%
Organic Chemistry	C07, (exclude C07K \ C07M)	124	2	1,079	0	1,205	1.71%
Organic Macromolecular Compound	C08	270	9	1,554	14	1,847	2.62%
Dyes, Petroleum, Animal or Vegetable Oils	C09-C11	206	48	1,248	3	1,505	2.14%
Sugar Industries & Pelts/Leather	C13-C14	2	0	3	0	5	0.01%

		Resid	ents	Non-Res	sidents	To	otal
Type of Industry	Corresponding International Patent Classification	Invention	Utility Model	Invention	Utility Model	No. of Certificates Issued	Percentage
Metallurgy, Coating Metallic Material & Alloys	C21-C23,C25 (exclude C22K)	344	110	1,029	12	1,495	2.12%
Textiles & Flexible Materials	D01-D07	108	246	170	6	530	0.75%
Paper Making & Making Paper Articles	D21,B31	9	25	42	2	78	0.11%
Fixed Constructions	E01-E06	279	1,056	148	33	1,516	2.15%
Mining or Quarrying	E21	5	9	4	0	18	0.03%
Engines and Pumps	F01-F04	233	450	156	15	854	1.21%
Hydraulics or Pneumatics in General	F15-F17	293	854	217	45	1,409	2.00%
Lighting; Heating	F21-F28	436	1,137	208	51	1,832	2.60%
Weapons; Explosive Charges	F41-F42,C06	14	87	11	3	115	0.16%
Optics	G01-G03, (exclude G01N33)	2,745	945	3,192	75	6,957	9.88%
Measuring	G04-G08, (exclude G06F,G06Q)	822	465	517	21	1,825	2.59%
Semi-Conductor Applications	G09-G12	995	320	908	13	2,236	3.17%
Nuclear Engineering	G21	9	1	56	0	66	0.09%
Electric Power; Generation, Distribution or Conversion of Electric Power, Electric Heating	H02,H05	1,712	1,113	1,194	88	4,107	5.83%
Basic Electronic Elements	01, (exclude H01L)	1,279	1,100	1,294	239	3,912	5.55%
Semiconductor Devices	H01L	2,470	426	3,901	58	6,855	9.73%
Basic Electronic Circuitry; Electric Communication Technique	H03,H04	2,172	441	2,697	41	5,351	7.60%
Electric Digital Data Processing	G06F (exclude 17/60)	2,839	636	1,838	113	5,426	7.70%
E-business	G06F17/60,G06Q	396	359	156	6	917	1.30%
Others		0	2	0	0	2	0.00%
Total		21,439	20,790	26,881	1,316	70,426	100.00%

18. Statistics for Valid Patent

Invention & Utility Model

Classification	Invention	Utility Model	Classification	Invention	Utility Model
A01	1,650	2,996	B29	1,881	1,237
A21	114	292	B30	104	133
A22	15	45	B31	63	100
A23	927	638	B32	1,788	759
A24	138	53	B33	0	2
A41	208	1,240	B41	1,540	648
A42	67	398	B42	77	367
A43	177	992	B43	136	406
A44	514	496	B44	149	268
A45	277	2,447	B60	1,839	4,061
A46	140	168	B61	153	32
A47	1,360	8,968	B62	2,276	3,708
A61	9,110	6,246	B63	186	243
A62	132	543	B64	42	60
A63	1,624	3,112	B65	3,299	5,306
A99	1	0	B66	348	470
B01	2,860	1,425	B67	96	142
B02	115	173	B68	2	7
В03	82	54	B81	351	15
B04	27	27	B82	221	4
B05	1,034	792	C01	1,605	61
B06	18	9	C02	670	365
B07	83	113	C03	1,409	159
B08	379	276	C04	715	22
B09	135	81	C05	66	32
B21	803	575	C06	8	7
B22	558	101	C07	6,358	6
B23	2,580	2,618	C08	8,277	54
B24	1,247	712	C09	5,304	86
B25	2,181	2,557	C10	604	21
B26	369	590	C11	430	68
B27	127	255	C12	1,578	149
B28	109	94	C13	12	2

Classification	Invention	Utility Model
C14	11	2
C21	443	46
C22	1,382	17
C23	3,283	176
C25	993	274
C30	650	87
C40	9	0
D01	462	104
D02	76	54
D03	172	132
D04	393	414
D05	365	327
D06	714	455
D07	13	20
D21	222	28
D99	0	1
E01	145	204
E02	192	310
E03	151	555
E04	671	2,208
E05	697	1,549
E06	348	1,574
E21	62	40
F01	322	265
F02	615	432
F03	223	546
F04	1,125	1,316
F15	130	74
F16	3,454	4,864
F17	173	133
F21	1,535	3,495
F22	40	34
F23	449	447
F24	908	2,194
F25	443	399

Classification	Invention	Utility Model
F26	95	143
F27	158	87
F28	491	383
F41	150	389
F42	27	78
G01	10,940	2,739
G02	16,034	2,794
G03	7,373	769
G04	138	176
G05	2,147	283
G06	24,275	6,842
G07	388	288
G08	941	919
G09	7,402	986
G10	943	349
G11	7,678	554
G12	48	32
G21	342	16
G99	0	1
H01	57,377	13,244
H02	6,680	2,691
H03	5,005	157
H04	22,229	2,906
H05	9,007	4,561
H99	1	0
Total	271,488	122,249

of December 31, 2015.

Design

Classification	Design
01	190
02	1,288
03	809
04	258
05	318
06	1,741
07	1,523
08	2,013
09	2,664
10	1,219
11	1,063
12	4,519
13	2,790
14	5,042
15	2,080
16	1,453
17	34
18	103

687 248 1,317
1,317
195
2,278
958
882
2,636
103
1,222
58
115
245
51
40,102

Note: The figures above are calculated based on existing patents as of December 31, 2015.

19. Statistics of Pending Patent Applications for Examination (2006~2015)

\ Item	Ap	plication	1	Reexam	ination	Ol	opositio	า	Inv	/alidatio	n	Technical	
Year	Invention	Utility Model	Design	Invention	Design	Invention	Utility Model	Design	Invention	Utility Model	Design	Evaluation Report for Utility Model	Total
2006	62,937	6,634	6,703	9,256	335	48	25	0	411	2,028	73	1,204	89,654
2007	90,824	7,340	7,029	7,641	291	1	4	0	501	1,703	85	1,693	117,112
2008	123,123	6,161	7,103	5,907	180	1	0	0	517	1,595	67	1,732	146,386
2009	140,646	6,410	6,034	4,627	124	0	1	0	461	1,244	37	2,873	162,457
2010	153,691	7,609	6,202	4,154	115	0	1	0	428	1,176	56	2,918	176,350
2011	160,479	8,556	6,224	4,284	74	0	0	0	346	1,049	80	2,383	181,818
2012	152,509	8,365	6,395	4,834	34	0	0	0	334	981	68	2,161	175,681
2013	128,902	6,592	6,570	7,354	40	0	0	0	269	819	46	1,752	152,344
2014	100,041	5,698	6,224	8,585	134	0	0	0	251	572	64	1,793	123,362
2015	72,510	4,641	4,759	8,720	181	0	0	0	242	489	86	1,599	93,227

Note: 1. Since July 1, 2004, Utility Model patents applications have only been subject to formality examination with the requirement that the technical evaluation reports be attached.

^{2.} The statistics above excludes the number of applications not requesting for substantial examination. (2006: 11,298; 2007:11,374; 2008: 12,965; 2009: 8,501; 2010: 10,705; 2011:12,671; 2012:10,932; 2013:9,959; 2014:10,734; 2015:9,684).

^{3.} Some new applications were collected via E-filing starting April 2008. Since operation procedures were different, there was a slight discrepancy in statistical data for 2008 on the number of pending cases.

D. Trend Table of Invention Requests For Examination

Number and Percentage of Requests for Examination (Shown by the Year of Filing)

Filing Year	Invention Applications (Total Applications	Date				In the Third Year Since the Filing Date		After the Third Year Since the Filing Date		Sum of the Number/ Percentage of Applications Requested For Examination	
	In This Year)	Applica- tions	Percent- age	Applica- tions	Percent- age	Applica- tions	Percent- age	Applica- tions	Percent- age	Applica- tions	Percent- age
2006	50,111	31,726	63.31%	1,558	3.11%	10,724	21.40%	359	0.72%	44,367	88.54%
2007	51,676	33,315	64.47%	1,550	3.00%	10,730	20.76%	418	0.81%	46,013	89.04%
2008	51,909	32,214	62.06%	1,468	2.83%	12,315	23.73%	260	0.50%	46,257	89.11%
2009	46,654	28,508	61.11%	1,390	2.98%	11,528	24.71%	466	1.00%	41,892	89.79%
2010	47,442	27,829	58.80%	1,669	3.53%	11,954	25.26%	419	0.89%	41,871	88.47%
2011	50,082	29,093	58.28%	1,545	3.10%	12,482	25.00%	612	1.23%	43,732	87.61%
2012	51,189	30,520	59.62%	1,102	2.15%	12,147	23.73%	890	1.74%	44,659	87.24%
2013	49,218	28,462	57.83%	1,168	2.37%	2,697	5.48%	1,084	2.20%	33,411	67.89%
2014	46,378	26,509	57.16%	649	1.40%	319	0.69%	1,177	2.54%	28,654	61.78%
2015	44,415	24,247	54.59%	231	0.52%	472	1.06%	1,343	3.02%	26,293	59.20%

Date: Jan. 17, 2016

Note: 1. The number of requests for examination (including new applications, divisional applications, and conversion applications) refers to the number of requests for examination according to the provisions of Article 38.1 and 2 of the new Patent Act of the ROC.

- 2. Except for the divisional applications and conversion applications conforming to the provisions of Article 34 or 108 of the new Patent Act, the invention applications failing to be submitted a request for examination within three years from the filing date are deemed to have been withdrawn.
- 3. The percentage of requests for examination refers to the percentage of the total number of the requests for examination in each year within three years from the filing dates, divisional and conversion applications divided or converted in 30 days from the filing date according to the provisions of Articles 34 and 108 of the new Patent Act, to the total number of new applications for invention.
- 4. The total number of invention applications in each year, besides the new applications filed in the year, further includes the number of the divisional applications and the number of conversion applications divided or converted in the year but originally filed before the year.

E. Statistics for IC Layout Applications and Certificates Issued

Year	Application	Certificate Issued
2006	63	28
2007	43	73
2008	37	37
2009	30	27
2010	50	48
2011	144	120
2012	160	124
2013	146	87
2014	86	195
2015	113	120

II. Trademark Cases Filed & Disposed

A. General Statistics of Trademark Cases (1996-2015)

Year Item	Application	Registration	Approval	Rejection
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
2004	61,667	54,912	0	6,440
2005	63,580	55,181	0	7,929
2006	65,101	54,597	0	7,393
2007	61,454	51,326	0	7,055
2008	59,568	49,500	0	7,811
2009	59,669	48,075	0	7,728
2010	66,496	54,292	0	8,356
2011	67,620	48,315	0	6,480
2012	74,357	61,918	0	8,724
2013	74,031	60,557	0	8,581
2014	75,933	66,257	0	7,641
2015	78,523	62,993	0	7,692

Note: 1. The figures for "Application" are calculated based on the total number of registration applications collected each year.

2. The figures for "Registration", "Approval", and "Rejection" are calculated based on the total number of cases published each

^{3.} The published approval system was abolished from November 28, 2003; a trademark shall be registered and published after the registration fee payment is made.

B. Statistics of Trademark (2006-2015)

1. Statistics of Applications

Item	Applio	Application		Invalidation	Revocation	
Year	By case	By class	Opposition	IIIvalidation	Revocation	
2006	65,101	79,767	1,637	493	453	
2007	61,454	76,332	1,195	438	357	
2008	59,568	75,033	1,192	363	358	
2009	59,669	74,177	1,033	389	354	
2010	66,496	83,072	1,010	373	648	
2011	67,620	85,958	881	444	441	
2012	74,357	95,435	1,009	345	570	
2013	74,031	94,958	955	225	513	
2014	75,933	97,776	868	213	627	
2015	78,523	101,327	780	210	669	

Year Item	Renewal	License	Assignment	Alteration
2006	26,155	1,864	9,418	8,461
2007	26,394	1,800	10,866	10,179
2008	29,954	1,413	8,971	9,595
2009	30,386	1,432	8,925	8,703
2010	33,554	1,148	7,937	9,722
2011	37,530	1,082	8,743	7,848
2012	35,547	1,077	9,188	8,808
2013	42,536	1,046	9,299	8,358
2014	39,624	859	7,327	8,744
2015	41,471	930	8,998	12,323

Note: 1. The figures 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" includes applications for sub-license.

^{4.} The term "Alteration" includes applications for "goods/service reduction".
5. Beginning from November 28, 2003, applications for trademark registration may contain two more types of goods or services, thus the number of applications and the number of classes are not the same.

2. Trademark Opposition

Year	Sustained	Denied	Others	
2006	804	445	199	
2007	854	478	243	
2008	705	282	268	
2009	753	295	256	
2010	514	195	223	
2011	436	124	260	
2012	2012 324 177		250	
2013	421	377	273	
2014	427	265	216	
2015	470	177	261	

3. Trademark Invalidation

Year	Sustained	Denied	Others
2006	267	135	65
2007	227	110	91
2008	241	94	76
2009	295	149	107
2010	220	76	91
2011	194	50	122
2012	130	70	129
2013	116	130	89
2014	108	75	101
2015	122	60	74

Note: 1. The chart reflects the number of cases disposed each year.
2. The item "Others" includes rejection because of formal deficiency, withdrawal, and other type of rejection.

Note: 1. The chart reflects the number of cases disposed each year.

2. The item "Others" includes rejection because of formal deficiency, withdrawal, application for identifying the scope of designated goods or services, and other type of rejection.

4. Trademark Revocation (Cancellation)

Year	Sustained	Denied	Others
2006	307	66	73
2007	284	27	42
2008	226	43	53
2009	248	62	76
2010	484	27	56
2011	310	33	112
2012	343	41	116
2013	331	52	136
2014	405	47	115
2015	487	35	157

Note: 1. The chart reflects the number of cases disposed each year.

- 2. The item "Others" includes rejection because of formal deficiency, withdrawal, and other type of rejection.
- 3. Beginning from November 28, 2003, "disciplinary cancellation" has been changed to "revocation".

5. Trademark Administrative Appeals, 2006-2015

Item		Administrative Appeals					
Item			Decisions	of Administrativ	ve Appeals		
Year	Cases Filed	Original Decisions Revoked	Administrative Appeals Rejected	Others	Other Concluded Cases	Rate of Revocation	
2006	1,164	136	1,086	0	57	10.63%	
2007	1,217	77	1,052	0	41	6.58%	
2008	1,054	85	953	0	25	8.00%	
2009	1,048	78	920	0	35	7.55%	
2010	906	68	930	0	27	6.63%	
2011	674	34	648	0	31	4.77%	
2012	835	37	771	1	11	4.63%	
2013	811	59	653	14	10	9.92%	
2014	787	84	652	15	10	13.01%	
2015	722	29	709	4	5	4.42%	

Note: 1. The above statistics are based on figures published by the Petitions and Appeals Committee, MOEA.

- The "Administrative Appeals Rejected" column includes cases inadmissible and rejected. The "Other Concluded Cases" column includes withdrawals by appellants, jurisdictional transfers, and consolidated reviews.
- 3. The "Others" category for concluded appeals refers to partial rejection and partial cancellation.

6. Trademark Administrative Litigation Processed by the Intellectual Property Court

Item	Cases		Cases Concluded						
Year	Received	Withdrawn	Plaintiff Won	Plaintiff Lost	Partially Sustained	Dismissals	Settlements	Others	Total
Jul Dec. 2008	148	3	5	43	3	8	2	2	66
2009	263	10	20	197	11	13	10	1	262
2010	254	14	14	188	14	12	1	0	243
2011	173	9	16	162	16	8	5	1	217
2012	192	8	18	122	19	1	3	0	171
2013	157	6	21	118	11	6	3	0	165
2014	162	9	19	120	9	3	1	0	161
2015	159	17	20	96	8	4	3	0	148

Note: 1. The above statistics are provided by the Intellectual Property Court. "Plaintiff Won" and "Partially Sustained" include appeals filed against the Ministry of Economic Affairs whose appeal decisions were revoked.

2. "Settlements" refer to cases concluded by the IP court after the litigants' mutual concession to the disputes and the reaching of

7. Residents and Non-Residents Trademark Applications (By Case)

Year Item	Residents	Non-Residents
2006	51,107	14,350
2007	47,371	14,740
2008	45,876	14,244
2009	47,009	12,677
2010	50,998	15,498
2011	50,895	16,725
2012	55,696	18,661
2013	55,338	18,693
2014	56,217	19,716
2015	57,356	21,167

Note: Applications for joint ownership of trademark received from July 13, 2006. The number of statistics by nationality in this table is counted by the number of applicants in terms of their nationality.

an agreement.

8. Residents and Non-Residents Trademark Registrations (By Case)

Year Item	Residents	Non-Residents
2006	41,974	12,623
2007	39,167	12,159
2008	37,220	12,280
2009	35,650	12,425
2010	41,410	12,882
2011	36,687	11,628
2012	45,659	16,259
2013	44,174	16,383
2014	48,728	17,529
2015	45,233	17,760

C. Statistics of Trademarks by Class and Nationality

1. Trademark Applications and Registrations by Class (2013-2015)

Class	Class Application		Registration			
Class	2013	2014	2015	2013	2014	2015
Total	94,853	97,673	101,226	78,534	84,696	81,616
1	1,234	1,222	1,242	1,192	1,190	976
2	323	281	301	308	323	226
3	5,916	6,094	6,763	4,699	4,771	5,154
4	484	463	500	411	444	391
5	5,617	5,695	5,715	4,831	5,019	4,437
6	880	825	881	938	794	748
7	1,997	1,899	1,842	1,654	1,902	1,785
8	637	680	675	529	609	598
9	7,392	7,390	7,607	6,141	6,747	6,389
10	1,566	1,723	1,620	1,261	1,325	1,474
11	1,958	1,899	1,902	1,748	1,772	1,701
12	1,621	1,752	1,737	1,457	1,526	1,566
13	44	50	39	32	38	38
14	1,527	1,500	1,499	1,292	1,444	1,291
15	144	162	134	139	115	136
16	2,680	2,624	2,750	2,218	2,498	2,294
17	649	536	597	605	565	507

Class		Application		Registration			
Class	2013	2014	2015	2013	2014	2015	
18	2,535	2,491	2,580	2,213	2,146	2,154	
19	472	439	480	435	389	406	
20	1,300	1,302	1,496	1,293	1,151	1,222	
21	1,884	1,926	2,094	1,546	1,808	1,741	
22	192	227	212	194	172	206	
23	123	113	74	109	101	85	
24	1,004	1,009	928	964	848	866	
25	5,100	5,097	4,838	4,535	4,180	4,225	
26	440	354	332	353	393	306	
27	212	199	217	192	207	177	
28	1,745	2,052	2,103	1,529	1,576	1,826	
29	3,455	3,705	3,868	2,933	3,243	2,784	
30	6,812	7,051	6,975	5,721	5,970	5,204	
31	1,186	1,248	1,412	1,006	1,165	1,009	
32	1,664	1,897	1,911	1,375	1,550	1,387	
33	1,054	934	869	953	896	695	
34	383	399	365	300	310	316	
35	10,573	11,017	11,548	8,370	9,704	9,333	
36	1,337	1,396	1,491	953	1,205	1,253	
37	1,337	1,313	1,305	1,068	1,282	1,060	
38	1,062	1,152	1,262	866	930	1,055	
39	955	1,026	1,106	647	860	860	
40	523	552	632	491	486	514	
41	3,954	4,210	4,699	3,024	3,528	3,632	
42	2,757	3,023	3,300	2,214	2,481	2,729	
43	5,813	6,150	6,684	3,898	4,968	4,777	
44	1,565	1,750	1,689	1,281	1,372	1,355	
45	747	846	952	616	693	728	

Note: The above figures do not include the applications and registrations of certification mark and collective membership mark.

2. Trademark Applications by Nationality in 2015 (By Case)

Nationality	Application	Percentage	Nationality	Application	Percentage
TAIWAN, REPUBLIC OF CHINA	57,356	73.04%	SEYCHELLES	32	0.04%
MAINLAND CHINA	3,919	4.99%	UNITED ARAB EMIRATES	31	0.04%
UNITED STATES OF AMERICA	3,835	4.88%	SOUTH AFRICA	29	0.04%
JAPAN	3,484	4.44%	INDONESIA	28	0.04%
HONG KONG	1,358	1.73%	LIECHTENSTEIN	26	0.03%
REPUBLIC OF KOREA	1,293	1.65%	BELIZE	25	0.03%
GERMANY	961	1.22%	VIETNAM	25	0.03%
FRANCE	703	0.90%	MALTA	22	0.03%
SWITZERLAND	668	0.85%	NORWAY	22	0.03%
UNITED KINGDOM	567	0.72%	RUSSIAN FEDERATION	22	0.03%
BRITISH VIRGIN ISLANDS	505	0.64%	BERMUDA	19	0.02%
CAYMAN ISLANDS	442	0.56%	POLAND	19	0.02%
SINGAPORE	364	0.46%	TURKEY	19	0.02%
ITALY	331	0.42%	HUNGARY	18	0.02%
NETHERLANDS	311	0.40%	ISRAEL	18	0.02%
AUSTRALIA	228	0.29%	INDIA	17	0.02%
CANADA	201	0.26%	BAHAMAS	16	0.02%
SAMOA	180	0.23%	CHILE	16	0.02%
SPAIN	160	0.20%	MACAO	16	0.02%
MALAYSIA	150	0.19%	PHILIPPINES	14	0.02%
IRELAND	120	0.15%	CZECH REPUBLIC	12	0.02%
LUXEMBOURG	115	0.15%	QATAR	12	0.02%
DENMARK	103	0.13%	SAUDI ARABIA	12	0.02%
SWEDEN	96	0.12%	ISLE OF MAN	11	0.01%
NEW ZEALAND	82	0.10%	MONACO	11	0.01%
THAILAND	71	0.09%	MAURITIUS	10	0.01%
AUSTRIA	60	0.08%	ARGENTINA	8	0.01%
FINLAND	55	0.07%	BRAZIL	7	0.01%
BULGARIA	43	0.05%	MARSHALL ISLANDS	7	0.01%
MEXICO	39	0.05%	UKRAINE	7	0.01%
BELGIUM	36	0.05%	SLOVENIA	6	0.01%
PORTUGAL	33	0.04%	OTHER	117	0.15%

	Subtotal	Ratio
Residents	57,356	73.04%
Non-Residents	21,167	26.96%
Total	78.523	100.00%

Note: 1. Applications for joint ownership of trademark received from July 13, 2006. The number of statistics by nationality in this table is counted by the number of applicants in terms of their nationality.

2. Countries with fewer than five applications are listed as "Others".

3. Trademark Registrations by Nationality in 2015 (By Case)

Nationality	Registration	Percentage	Nationality	Registration	Percentage
TAIWAN, REPUBLIC OF CHINA	45,233	71.81%	INDONESIA	32	0.05%
UNITED STATES OF AMERICA	3,414	5.42%	BERMUDA	28	0.04%
MAINLAND CHINA	3,102	4.92%	BELIZE	28	0.04%
JAPAN	3,031	4.81%	ISRAEL	28	0.04%
HONG KONG	1,083	1.72%	LIECHTENSTEIN	28	0.04%
REPUBLIC OF KOREA	1,018	1.62%	MALTA	28	0.04%
GERMANY	705	1.12%	SAUDI ARABIA	26	0.04%
FRANCE	670	1.06%	TURKEY	24	0.04%
SWITZERLAND	647	1.03%	BULGARIA	21	0.03%
UNITED KINGDOM	537	0.85%	FINLAND	21	0.03%
BRITISH VIRGIN ISLANDS	465	0.74%	INDIA	21	0.03%
CAYMAN ISLANDS	354	0.56%	UNITED ARAB EMIRATES	19	0.03%
ITALY	292	0.46%	SEYCHELLES	19	0.03%
SINGAPORE	268	0.43%	SOUTH AFRICA	18	0.03%
NETHERLANDS	192	0.30%	ISLE OF MAN	16	0.03%
AUSTRALIA	191	0.30%	ARGENTINA	16	0.03%
CANADA	138	0.22%	ARGENTINA	15	0.02%
SWEDEN	118	0.19%	NORWAY	15	0.02%
SPAIN	113	0.18%	MEXICO	14	0.02%
DENMARK	97	0.15%	CHILE	13	0.02%
LUXEMBOURG	95	0.15%	MAURITIUS	13	0.02%
MALAYSIA	94	0.15%	VIETNAM	13	0.02%
IRELAND	75	0.12%	URUGUAY	12	0.02%
SAMOA	72	0.11%	BAHAMAS	11	0.02%
NEW ZEALAND	63	0.10%	BARBADOS	10	0.02%
THAILAND	62	0.10%	MONACO	10	0.02%
BELGIUM	53	0.08%	POLAND	10	0.02%
AUSTRIA	50	0.08%	AMERICAN SAMOA	7	0.01%
RUSSIAN FEDERATION	43	0.07%	SLOVENIA	7	0.01%
PORTUGAL	36	0.06%	BRUNEI	6	0.01%
BRAZIL	35	0.06%	OTHER	83	0.13%
MACAO	35	0.06%			

	Subtotal	Ratio
Residents	45,233	71.81%
Non-Residents	17,760	28.19%
Total	62,993	100.00%

Note: Countries with fewer than five registrations are listed as "Others".

D. Statistics for Certification Mark and Collective Membership Mark

Item	Certification Mark		Collective Membership Mark	
Year	Application	Registration	Application	Registration
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
2004	34	27	61	74
2005	40	33	56	41
2006	29	37	60	44
2007	30	31	55	32
2008	41	40	42	35
2009	43	27	57	41
2010	33	39	83	55
2011	64	21	70	56
2012	37	42	71	39
2013	41	30	64	54
2014	31	37	72	48
2015	43	31	58	56