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Table 1 Domestic Patent Applications by Regions (2018, 2019)

Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Domestic Total	4146772	1393815	2063860	689097	4195104	1243568	2259765	691771
Beijing	211212	117664	70507	23041	226113	129930	73021	23162
Tianjin	99038	26661	66535	5842	96045	24574	64871	6600
Hebei	83785	18954	51171	13660	101274	20536	63798	16940
Shanxi	27106	9395	15788	1923	31705	8424	20938	2343
Inner Mongolia	16426	3757	11051	1618	21069	4889	13895	2285
Liaoning	65686	25476	34534	5676	69732	22592	41694	5446
Jilin	27034	10530	14520	1984	31052	11269	17280	2503
Heilongjiang	34582	12017	19530	3035	37313	13125	20406	3782
Shanghai	150233	62755	69564	17914	173586	71398	80604	21584
Jiangsu	600306	198801	294090	107415	594249	172409	373495	48345
Zhejiang	455590	143081	219206	93303	435883	112981	218628	104274
Anhui	207428	108782	86914	11732	166871	62743	90655	13473
Fujian	166610	37252	96220	33138	153133	30019	87345	35769
Jiangxi	86001	14519	49843	21639	91474	14101	53552	23821
Shandong	231585	72764	135461	23360	263211	69350	166858	27003
Henan	154381	46868	89620	17893	144010	30260	96203	17547
Hubei	124535	50664	62754	11117	141321	47450	81197	12674
Hunan	94503	35414	43361	15728	106113	39104	48462	18547
Guangdong	793819	216469	367938	209412	807700	203311	369143	235246

Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Guangxi	44224	20302	18105	5817	41900	12412	22026	7462
Hainan	6451	2127	3355	969	9302	2183	6073	1046
Chongqing	72121	22686	40958	8477	67271	20103	39566	7602
Sichuan	152987	53805	73167	26015	131529	39539	71474	20516
Guizhou	44508	14992	25577	3939	44328	10770	28364	5194
Yunnan	36515	9606	23655	3254	35212	8996	22765	3451
Tibet	1469	453	669	347	2304	456	1296	552
Shaanxi	76512	30888	35241	10383	92087	34812	40395	16880
Gansu	27882	6035	17400	4447	27637	6056	19226	2355
Qinghai	4439	1287	2885	267	5017	1232	3396	389
Ningxia	9860	2999	6403	458	9275	2525	6249	501
Xinjiang	14647	3665	9473	1509	14771	3544	9936	1291
Taiwan	19877	11458	6676	1743	18506	11152	5716	1638
Hong Kong	5122	1593	1553	1976	3748	1200	1043	1505
Macao	298	96	136	66	363	123	195	45
(Xinjiang Production and Construction Corps)	1719	514	1145	60	2035	604	1347	84

Note: Separate statistics have been prepared for the Xinjiang Production and Construction Corps since 2008, which have been calculated within the Xinjiang statistics.

Table 2 Foreign Patent Applications in China by Countries (Regions) (2018, 2019)

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Total in China	176340	148187	8451	19702	185364	157093	8425	19846
Andorra	2	2	0	0	4	4	0	0
UAE	38	23	9	6	26	19	0	7
Antigua and Barbuda	30	30	0	0	49	49	0	0
Anguilla	5	3	0	2	17	10	5	2
Armenia	2	2	0	0	0	0	0	0
Angola	1	1	0	0	1	0	0	1
Argentina	12	9	3	0	11	9	1	1
Austria	1136	1029	35	72	1113	1032	34	47
Australia	1096	700	75	321	1158	757	83	318
Barbados	167	107	1	59	220	193	4	23
Bangladesh	1	1	0	0	1	1	0	0
Belgium	979	831	41	107	939	799	43	97
Bulgaria	17	13	1	3	9	8	0	1
Bahrain	0	0	0	0	4	4	0	0
Burundi	1	1	0	0	0	0	0	0
Bermuda	105	95	8	2	124	116	8	0
Brunei	0	0	0	0	2	1	1	0
Brazil	152	96	16	40	162	105	9	48
Bahamas	4	4	0	0	5	4	1	0
Belize	2	2	0	0	2	2	0	0
Canada	1345	1105	80	160	1384	1168	66	150
Congo (DRC)	2	2	0	0	0	0	0	0
Switzerland	4818	3768	178	872	4796	3820	118	858
Cook Islands	1	0	0	1	0	0	0	0
Chile	25	24	1	0	26	26	0	0

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Cameroon	1	1	0	0	0	0	0	0
Colombia	14	10	0	4	14	5	0	9
Costa rica	7	5	2	0	3	2	1	0
Cuba	2	2	0	0	5	5	0	0
Cyprus	48	30	1	17	36	22	0	14
Czech Republic	141	59	8	74	139	65	8	66
Germany	18108	15427	871	1810	19049	16421	817	1811
Denmark	1157	935	28	194	1263	1037	32	194
Dominica	1	1	0	0	2	2	0	0
Algeria	2	1	1	0	0	0	0	0
Ecuador	1	0	1	0	1	0	0	1
Estonia	17	9	4	4	23	9	4	10
Egypt	2	2	0	0	7	6	1	0
Spain	579	405	31	143	610	421	36	153
Finland	1012	839	57	116	1049	912	45	92
France	6060	4784	356	920	6230	4826	415	989
United Kingdom	3694	2836	134	724	3675	2957	149	569
Georgia	3	0	0	3	3	0	0	3
Guernsey	11	7	0	4	7	6	0	1
Gibraltar	2	2	0	0	0	0	0	0
Guinea	0	0	0	0	1	1	0	0
Greece	27	23	0	4	47	36	1	10
Guatemala	0	0	0	0	1	0	1	0
Honduras	0	0	0	0	1	0	0	1
Croatia	3	3	0	0	8	6	0	2
Hungary	45	40	0	5	47	37	6	4

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Indonesia	21	7	0	14	22	5	4	13
Ireland	434	391	18	25	473	430	10	33
Israel	1134	977	43	114	1172	1018	52	102
Isle of Man	0	0	0	0	6	1	0	5
India	402	327	11	64	372	321	16	35
Iraq	7	0	0	7	0	0	0	0
Iran	7	6	1	0	3	2	1	0
Iceland	5	5	0	0	10	9	0	1
Italy	2662	1827	122	713	2834	1845	167	822
Jersey	1	1	0	0	2	2	0	0
Jordan	7	0	4	3	7	0	6	1
Japan	51832	45284	2345	4203	55328	48867	2512	3949
Cambodia	1	1	0	0	0	0	0	0
Saint Kitts and Nevis	1	1	0	0	0	0	0	0
Democratic People's Republic of Korea	2	1	1	0	1	0	1	0
Republic of Korea	17283	13875	927	2481	20000	16019	892	3089
Cayman Islands	5011	4442	128	441	5532	4943	180	409
Kazakhstan	3	3	0	0	5	4	1	0
Laos	1	0	1	0	0	0	0	0
Lebanon	4	2	1	1	2	1	1	0
Liechtenstein	174	144	0	30	218	180	5	33
Sri Lanka	2	1	0	1	1	0	0	1
Lithuania	6	5	0	1	10	8	0	2
Luxembourg	388	293	15	80	411	264	11	136
Latvia	5	3	0	2	5	4	1	0

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Libya	0	0	0	0	1	1	0	0
Morocco	2	1	0	1	12	4	1	7
Monaco	8	4	0	4	13	11	0	2
Moldova	0	0	0	0	2	2	0	0
Marshall Islands	0	0	0	0	5	0	0	5
North Macedonia	0	0	0	0	1	0	0	1
Mali	9	5	2	2	15	8	6	1
Myanmar	10	0	0	10	2	0	0	2
Mongolia	1	0	0	1	1	1	0	0
Malta	37	30	0	7	24	24	0	0
Mauritius	5	5	0	0	5	4	0	1
Mexico	78	55	4	19	70	55	4	11
Malaysia	121	66	12	43	130	74	26	30
Namibia	0	0	0	0	1	1	0	0
Niger	0	0	0	0	2	1	1	0
Nigeria	0	0	0	0	8	1	1	6
Netherlands	3842	3412	113	317	3871	3348	164	359
Norway	324	279	10	35	324	285	7	32
Nepal	2	0	0	2	1	1	0	0
New Zealand	250	146	1	103	219	146	18	55
Oman	2	0	1	1	0	0	0	0
Panama	0	0	0	0	5	4	0	1
Peru	3	3	0	0	6	3	2	1
Philippines	16	9	7	0	15	9	5	1
Pakistan	4	0	0	4	8	6	0	2

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Poland	114	90	8	16	112	77	7	28
Puerto Rico	1	1	0	0	4	4	0	0
Palestine	0	0	0	0	1	1	0	0
Portugal	57	50	2	5	76	70	1	5
Qatar	4	4	0	0	6	6	0	0
Romania	5	5	0	0	7	3	2	2
Serbia	6	6	0	0	6	4	1	1
Russia	261	195	37	29	345	220	20	105
Saudi Arabia	178	164	1	13	268	244	1	23
Seychelles	38	24	14	0	33	17	2	14
Sweden	2457	2090	57	310	3035	2638	87	310
Singapore	2277	1372	736	169	1772	1089	558	125
Slovenia	35	17	1	17	38	25	3	10
Slovakia	20	15	0	5	24	19	4	1
San Marino	5	5	0	0	6	4	1	1
Syria	1	1	0	0	1	0	0	1
Thailand	177	92	14	71	146	77	11	58
Tunisia	1	1	0	0	1	1	0	0
Turkey	143	108	5	30	122	100	6	16
Trinidad and Tobago	2	0	0	2	0	0	0	0
Ukraine	20	14	3	3	18	9	4	5
United States	45249	38859	1833	4557	45557	39450	1674	4433
Uruguay	7	6	1	0	4	4	0	0
Uzbekistan	1	0	0	1	2	2	0	0
Venezuela	0	0	0	0	1	1	0	0
The British Virgin Islands	145	92	16	37	204	103	40	61

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Vietnam	27	3	2	22	19	11	3	5
Vanuatu	1	1	0	0	0	0	0	0
Sa Samoa	45	34	8	3	55	42	11	2
Yemen	2	0	1	1	0	0	0	0
South Africa	75	57	3	15	69	55	4	10
Zambia	1	1	0	0	1	1	0	0
Zimbabwe	0	0	0	0	2	1	1	0

Table 3 Granted Domestic Patents by Regions (2018, 2019)

Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Domestic Total	2335411	345959	1471759	517693	2474406	360919	1574205	539282
Beijing	123496	46978	59219	17299	131716	53127	58393	20196
Tianjin	54680	5626	44683	4371	57799	5025	48252	4522
Hebei	51894	5126	36210	10558	57809	5130	40562	12117
Shanxi	15060	2284	11258	1518	16598	2300	12758	1540
Inner Mongolia	9625	864	7530	1231	11059	911	8768	1380
Liaoning	35149	7176	24088	3885	40037	7501	28237	4299
Jilin	13885	2868	9493	1524	15579	3006	10926	1647
Heilongjiang	19435	4309	13066	2060	19989	4144	13308	2537
Shanghai	92460	21331	55581	15548	100587	22735	61640	16212
Jiangsu	306996	42019	200333	64644	314395	39681	233114	41600
Zhejiang	284621	32550	172451	79620	285342	33964	168340	83038
Anhui	79747	14846	55445	9456	82524	14958	57511	10055
Fujian	102622	9858	67822	24942	98955	8963	61530	28462
Jiangxi	52819	2524	34796	15499	59140	2744	37564	18832
Shandong	132382	20338	94249	17795	146481	20652	106429	19400
Henan	82318	8339	59417	14562	86247	6991	65341	13915
Hubei	64106	11393	44350	8363	73940	14178	50159	9603
Hunan	48957	8261	29132	11564	54685	8479	32699	13507

Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Guangdong	478082	53259	268508	156315	527390	59742	282741	184907
Guangxi	20551	4330	12069	4152	22687	3413	14130	5144
Hainan	3292	489	2052	751	4423	530	3065	828
Chongqing	45688	6570	31261	7857	43872	6988	30648	6236
Sichuan	87372	11697	53121	22554	82066	12053	51521	18492
Guizhou	19456	2081	13980	3395	24729	1900	19392	3437
Yunnan	20340	2297	15573	2470	22324	2174	17405	2745
Tibet	755	73	384	298	1020	79	625	316
Shaanxi	41479	8884	24205	8390	44101	9843	26574	7684
Gansu	13958	1280	10696	1982	14894	1154	11722	2018
Qinghai	2668	298	2143	227	3046	292	2452	302
Ningxia	5658	744	4489	425	5555	598	4644	313
Xinjiang	9658	923	7375	1360	8652	856	6792	1004
Taiwan	12935	5828	5652	1455	13094	6197	5493	1404
Hong Kong	3142	496	1073	1573	3437	592	1322	1523
Macao	125	20	55	50	234	19	148	67
(Xinjiang Production and Construction Corps)	1321	146	1120	55	1097	124	921	52

Note: Separate statistics have been prepared for the Xinjiang Production and Construction Corps since 2008, which have been calculated within the Xinjiang statistics.

Table 4 Granted Foreign Patents in China by Countries (Regions) (2018, 2019)

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Total in China	112049	86188	7303	18558	117201	91885	8069	17247
Andorra	0	0	0	0	1	1	0	0
UAE	37	19	7	11	21	14	2	5
Afghanistan	2	0	0	2	0	0	0	0
Anguilla	0	0	0	0	3	1	2	0
Netherlands Antilles	1	1	0	0	1	1	0	0
Argentina	10	8	1	1	8	5	3	0
Austria	739	629	29	81	768	685	38	45
Australia	614	306	48	260	680	317	69	294
Barbados	189	120	3	66	167	135	1	31
Bangladesh	1	0	0	1	1	1	0	0
Belgium	504	379	22	103	566	427	37	102
Bulgaria	10	5	3	2	9	7	1	1
Bermuda	116	114	2	0	87	74	11	2
Brunei	4	0	4	0	1	1	0	0
Brazil	78	44	15	19	125	53	14	58
Bahamas	9	9	0	0	8	8	0	0
Belize	5	4	1	0	2	2	0	0
Canada	828	621	72	135	763	568	63	132
Congo (DRC)	1	0	1	0	1	1	0	0
Central Africa	0	0	0	0	1	1	0	0
Switzerland	2921	1897	137	887	3217	2329	159	729
Cook Islands	5	1	1	3	1	0	0	1
Chile	13	13	0	0	13	12	1	0
Colombia	8	4	0	4	5	2	0	3
Costa rica	2	2	0	0	1	0	1	0
Cuba	4	4	0	0	3	3	0	0
Curacao	1	1	0	0	0	0	0	0
Cyprus	24	8	4	12	30	12	1	17
Czech Republic	129	33	12	84	101	38	9	54
Germany	12093	9664	737	1692	12402	9989	860	1553

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Denmark	591	431	22	138	734	555	18	161
Algeria	2	1	0	1	1	0	1	0
Ecuador	2	1	0	1	0	0	0	0
Estonia	8	2	1	5	17	7	5	5
Egypt	1	1	0	0	1	1	0	0
Spain	380	181	22	177	360	221	20	119
Finland	880	695	68	117	831	694	45	92
France	3916	2851	298	767	4228	2997	392	839
United Kingdom	2241	1333	87	821	1928	1310	138	480
Georgia	2	0	0	2	3	0	0	3
Guernsey	5	2	0	3	2	0	0	2
Gibraltar	2	1	1	0	1	1	0	0
Greece	21	17	1	3	16	14	0	2
Croatia	2	2	0	0	2	2	0	0
Hungary	30	17	2	11	23	16	1	6
Indonesia	21	2	0	19	7	0	0	7
Ireland	177	135	15	27	266	236	11	19
Israel	509	386	32	91	506	381	44	81
India	168	102	9	57	155	100	14	41
Iraq	7	0	0	7	0	0	0	0
Iran	1	0	1	0	1	0	1	0
Iceland	2	2	0	0	3	3	0	0
Italy	1686	947	131	608	1908	1102	146	660
Jersey	1	1	0	0	0	0	0	0
Jamaica	0	0	0	0	1	1	0	0
Jordan	3	1	0	2	9	2	5	2
Japan	34256	28094	2138	4024	36239	30401	2280	3558
Kyrgyzstan	1	0	0	1	0	0	0	0
Democratic People's Republic of Korea	0	0	0	0	3	1	2	0
Republic of Korea	11815	8623	806	2386	12635	9437	844	2354

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Cayman Islands	1147	776	79	292	2008	1426	125	457
Laos	0	0	0	0	1	0	1	0
Lebanon	1	0	0	1	2	1	1	0
Liechtenstein	117	78	1	38	110	82	0	28
Sri Lanka	1	0	0	1	0	0	0	0
Lithuania	5	2	1	2	5	4	0	1
Luxembourg	263	166	12	85	270	201	7	62
Latvia	4	3	1	0	3	1	0	2
Morocco	1	0	0	1	0	0	0	0
Monaco	3	3	0	0	7	3	0	4
Montenegro	1	0	0	1	0	0	0	0
Madagascar	1	1	0	0	0	0	0	0
Marshall Islands	1	1	0	0	0	0	0	0
North Macedonia	1	1	0	0	0	0	0	0
Mali	7	1	2	4	1	1	0	0
Myanmar	2	0	0	2	6	0	0	6
Mongolia	1	0	1	0	1	0	0	1
Malta	18	10	0	8	24	24	0	0
Mauritius	1	1	0	0	4	3	0	1
Mexico	40	22	1	17	31	21	3	7
Malaysia	71	28	12	31	76	34	14	28
Nigeria	2	0	0	2	5	1	0	4
Netherlands	2366	1924	87	355	2444	2033	129	282
Norway	173	145	1	27	161	122	10	29
Nepal	1	0	0	1	0	0	0	0
New Zealand	181	98	10	73	155	62	4	89
Oman	2	0	1	1	0	0	0	0
Panama	0	0	0	0	2	2	0	0
Peru	1	1	0	0	1	1	0	0
Philippines	14	5	8	1	17	8	8	1

Country and Region	2018				2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Pakistan	6	0	0	6	2	1	0	1
Poland	53	25	6	22	73	45	10	18
Puerto Rico	1	1	0	0	1	1	0	0
Portugal	28	22	0	6	23	17	2	4
Qatar	1	1	0	0	0	0	0	0
Romania	2	1	0	1	4	2	0	2
Serbia	0	0	0	0	2	1	0	1
Russia	139	74	20	45	211	84	30	97
Saudi Arabia	130	103	2	25	116	101	1	14
Seychelles	14	9	5	0	31	11	11	9
Sweden	1712	1301	54	357	1827	1484	56	287
Singapore	1223	523	522	178	1360	566	645	149
Slovenia	28	10	1	17	19	11	0	8
Slovakia	11	5	0	6	10	7	0	3
San Marino	1	1	0	0	4	4	0	0
Syria	0	0	0	0	1	0	0	1
Thailand	63	13	14	36	101	31	11	59
Turkey	68	53	4	11	68	32	5	31
Trinidad and Tobago	2	0	0	2	0	0	0	0
Ukraine	14	5	2	7	10	5	2	3
United States	28758	22915	1688	4155	28879	23114	1717	4048
Uruguay	3	2	1	0	1	1	0	0
Uzbekistan	0	0	0	0	2	1	0	1
The British Virgin Islands	158	90	15	53	183	121	28	34
Vietnam	40	2	0	38	11	1	3	7
Sa Samoa	28	12	13	3	22	16	5	1
Yemen	2	0	1	1	0	0	0	0
South Africa	59	39	5	15	40	29	2	9
Zambia	1	1	0	0	0	0	0	0

Table 5 Domestic Valid Patents by Regions

Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Domestic Total	7517791	1662269	4359926	1495596	8812070	1926122	5214362	1671586
Beijing	569929	241282	263909	64738	653053	284288	291646	77119
Tianjin	168879	32066	123971	12842	198946	34726	149930	14290
Hebei	159964	24939	103668	31357	195377	28868	129271	37238
Shanxi	52849	12983	34782	5084	61654	14298	41711	5645
Inner Mongolia	29496	5076	20238	4182	36257	5895	25529	4833
Liaoning	130112	37505	80515	12092	152424	42282	96529	13613
Jilin	46224	13071	27651	5502	54066	14696	33330	6040
Heilongjiang	68588	22252	39603	6733	74739	24526	42501	7712
Shanghai	383928	114967	214787	54174	443510	129768	252308	61434
Jiangsu	954415	212394	589946	152075	1103925	242803	732163	128959
Zhejiang	901447	133605	513682	254160	1023110	160609	584454	278047
Anhui	256482	61475	165100	29907	302010	74812	193140	34058
Fujian	278470	38522	169102	70846	321070	43791	194986	82293
Jiangxi	119286	11015	74620	33651	148851	13210	94991	40650
Shandong	410240	87362	265999	56879	485852	100892	319432	65528
Henan	215598	33524	146704	35370	255966	37311	180601	38054
Hubei	202961	48644	129562	24755	244552	59379	155996	29177
Hunan	165460	40684	93061	31715	194971	46736	110785	37450

Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Guangdong	1473835	248539	771546	453750	1803875	295869	960233	547773
Guangxi	65627	20986	33569	11072	78250	22347	42207	13696
Hainan	10277	2655	5638	1984	13403	3150	7901	2352
Chongqing	140064	27932	88577	23555	158176	32443	100880	24853
Sichuan	259008	52074	150270	56664	292273	60231	175550	56492
Guizhou	55444	10099	36698	8647	70498	11218	49697	9583
Yunnan	62470	12194	42267	8009	74896	13703	52261	8932
Tibet	2027	600	835	592	2779	688	1264	827
Shaanxi	127921	39329	70913	17679	146699	46190	82669	17840
Gansu	34903	6879	23770	4254	40976	7432	29001	4543
Qinghai	6958	1402	4677	879	8947	1636	6303	1008
Ningxia	14032	2820	10226	986	16941	3205	12632	1104
Xinjiang	31853	5028	21388	5437	33473	5379	23360	4734
Taiwan	102146	55765	38095	8286	102864	58931	35831	8102
Hong Kong	16262	4491	4371	7400	16898	4697	4979	7222
Macao	636	110	186	340	789	113	291	385
(Xinjiang Production and Construction Corps)	3864	747	2846	271	3917	771	2912	234

Note: Separate statistics have been prepared for the Xinjiang Production and Construction Corps since 2008, which have been calculated within the Xinjiang statistics.

Table 6 Valid Foreign Patents in China by Countries (Regions)

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Total in China	862797	704045	43732	115020	910424	744662	47677	118085
Andorra	8	6	1	1	7	6	1	0
UAE	162	73	20	69	166	81	16	69
Afghanistan	2	0	0	2	2	0	0	2
Anguilla	3	2	1	0	9	3	6	0
Albania	2	0	1	1	0	0	0	0
Armenia	3	2	0	1	3	2	0	1
Netherlands Antilles	28	28	0	0	25	25	0	0
Argentina	47	36	4	7	47	38	4	5
American Samoa	4	1	2	1	4	1	2	1
Austria	5062	4381	220	461	5506	4816	246	444
Australia	4370	2791	282	1297	4587	2862	327	1398
Azerbaijan	1	0	1	0	1	0	1	0
Barbados	996	774	21	201	1269	1017	26	226
Bangladesh	1	0	0	1	2	1	0	1
Belgium	4261	3678	137	446	4439	3802	155	482
Bulgaria	42	26	6	10	48	32	6	10
Bermuda	518	398	44	76	560	438	55	67
Brunei	12	5	7	0	11	6	5	0
Brazil	726	452	76	198	759	466	76	217
Bahamas	89	81	1	7	95	87	0	8
Belize	41	11	21	9	37	12	16	9
Canada	6377	5223	263	891	6581	5427	286	868
Congo (DRC)	14	0	1	13	2	1	1	0

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Central Africa	0	0	0	0	1	1	0	0
Switzerland	24549	18433	1297	4819	26009	19652	1390	4967
Ivory Coast	1	0	0	1	1	0	0	1
Cool Islands	17	3	2	12	15	3	1	11
Chile	69	67	1	1	76	73	2	1
Colombia	32	18	2	12	29	16	1	12
Costa rica	4	3	0	1	5	3	1	1
Cuba	68	68	0	0	59	59	0	0
Curacao	2	2	0	0	2	2	0	0
Cyprus	132	84	6	42	148	81	7	60
Czech Republic	656	164	51	441	683	192	49	442
Germany	89309	73166	4428	11715	94478	77805	4843	11830
Denmark	5280	4094	185	1001	5955	4743	221	991
Dominica	6	1	1	4	6	1	1	4
Algeria	6	3	0	3	4	2	1	1
Ecuador	6	3	0	3	5	2	0	3
Estonia	32	14	1	17	51	20	6	25
Egypt	9	5	2	2	7	3	2	2
Spain	2371	1380	118	873	2483	1479	122	882
Ethiopia	1	0	0	1	0	0	0	0
Finland	7499	6504	396	599	7615	6705	377	533
France	31263	24928	1562	4773	32378	25500	1791	5087
United Kingdom	14734	10332	663	3739	15395	10803	733	3859

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Georgia	5	1	1	3	8	1	1	6
Guernsey	5	2	0	3	7	2	0	5
Gibraltar	26	21	2	3	25	22	2	1
Greece	150	97	2	51	154	110	2	42
Croatia	10	8	1	1	12	10	1	1
Hungary	186	154	12	20	186	151	13	22
Indonesia	77	22	7	48	75	25	6	44
Ireland	1645	1512	42	91	2664	2302	151	211
Israel	3023	2379	200	444	3257	2576	202	479
Isle of Man	1	1	0	0	1	1	0	0
India	1168	950	48	170	1196	943	59	194
Iraq	11	0	2	9	10	0	2	8
Iran	17	2	10	5	17	1	11	5
Iceland	72	70	1	1	72	70	1	1
Italy	12828	8607	605	3616	13588	9125	667	3796
Jersey	3	3	0	0	3	3	0	0
Jamaica	2	2	0	0	3	3	0	0
Jordan	9	5	2	2	16	7	5	4
Japan	311582	264177	15538	31867	325005	276746	16647	31612
Kyrgyzstan	2	1	0	1	1	0	0	1
Saint Kitts and Nevis	1	1	0	0	1	1	0	0
Democratic People's Republic of Korea	5	3	2	0	8	4	4	0
Republic of Korea	73973	56443	3136	14394	78566	60635	3718	14213

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Kuwait	2	1	0	1	1	1	0	0
Cayman Islands	6387	4488	292	1607	7979	5587	383	2009
Kazakhstan	10	8	2	0	11	7	2	2
Laos	0	0	0	0	1	0	1	0
Lebanon	9	3	1	5	11	4	2	5
Santa lucia	1	1	0	0	0	0	0	0
Liechtenstein	813	604	10	199	882	659	8	215
Sri Lanka	5	3	0	2	5	3	0	2
Lithuania	11	4	3	4	15	7	3	5
Luxembourg	1807	1311	83	413	1775	1284	80	411
Latvia	22	17	2	3	23	17	2	4
Morocco	37	8	0	29	37	8	0	29
Monaco	30	24	2	4	46	24	2	20
Moldova	1	0	0	1	1	0	0	1
Montenegro	1	0	0	1	0	0	0	0
Madagascar	1	1	0	0	1	1	0	0
Marshall Islands	6	5	1	0	5	4	1	0
North Macedonia	2	2	0	0	2	2	0	0
Mali	20	2	7	11	19	3	5	11
Myanmar	22	2	9	11	23	2	9	12
Mongolia	1	0	1	0	2	0	1	1
Malta	134	109	8	17	162	139	6	17
Mauritius	116	107	2	7	117	110	2	5
Mexico	432	302	9	121	366	246	8	112

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Malaysia	615	274	121	220	592	284	113	195
Namibia	1	1	0	0	1	1	0	0
Nigeria	7	0	0	7	8	1	0	7
Netherlands	20522	17854	470	2198	21110	18308	537	2265
Norway	1441	1242	24	175	1472	1251	31	190
Nepal	1	0	0	1	1	0	0	1
New Zealand	884	538	54	292	961	564	51	346
Oman	3	1	1	1	3	1	1	1
Panama	71	57	2	12	54	48	0	6
Peru	4	3	1	0	5	4	1	0
Philippines	93	60	19	14	83	53	23	7
Pakistan	14	1	3	10	15	2	3	10
Poland	325	201	20	104	368	232	29	107
Puerto Rico	8	7	0	1	9	8	0	1
Portugal	132	95	1	36	146	105	3	38
Paraguay	2	0	0	2	2	0	0	2
Qatar	15	11	0	4	13	9	0	4
Romania	6	5	0	1	7	4	0	3
Serbia	5	5	0	0	6	5	0	1
Russia	757	488	128	141	840	507	134	199
Saudi Arabia	656	493	4	159	672	495	5	172
Seychelles	120	45	45	30	138	55	45	38
Sweden	13495	11046	349	2100	14234	11632	365	2237
Singapore	5995	3616	1610	769	6853	3935	2114	804

Country and Region	As of the End of 2018				As of the End of 2019			
	Total	Invention	Utility Model	Design	Total	Invention	Utility Model	Design
Slovenia	165	116	1	48	176	122	1	53
Slovakia	49	28	1	20	61	37	1	23
San Marino	1	1	0	0	5	5	0	0
Salvador	2	2	0	0	2	2	0	0
Syria	1	0	0	1	2	0	0	2
Chad	1	0	1	0	1	0	1	0
Thailand	310	85	38	187	366	116	44	206
Tunisia	4	4	0	0	3	3	0	0
Turkey	512	277	33	202	447	236	33	178
Trinidad and Tobago	6	3	0	3	5	3	0	2
Ukraine	60	31	6	23	57	31	5	21
United States	200301	167260	10518	22523	213082	177951	10962	24169
Uruguay	11	10	1	0	11	10	1	0
Uzbekistan	3	3	0	0	5	4	0	1
Saint Vincent and the Grenadines	1	1	0	0	1	1	0	0
Venezuela	4	4	0	0	2	2	0	0
The British Virgin Islands	1801	850	308	643	1784	909	283	592
Vietnam	102	13	1	88	107	12	4	91
Sa Samoa	305	200	86	19	301	200	84	17
Yemen	4	0	1	3	4	0	1	3
Yugoslavia	2	2	0	0	2	2	0	0
South Africa	493	408	18	67	482	397	18	67
Zambia	1	1	0	0	1	1	0	0

Table 7 Domestic Trademark Applications, Registrations and Valid Registrations by Regions (2018, 2019)

Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Domestic Total	7127032	4796851	18048808	7582356	6177791	23543513
Beijing	580855	389175	1500496	546590	474645	1921978
Tianjin	64234	41496	196319	73310	56538	245828
Hebei	218860	150128	500863	234388	197054	679742
Shanxi	52648	33873	139977	65833	47756	181625
Inner Mongolia	59090	40354	153468	63759	54247	202198
Liaoning	104154	74435	316614	117269	95524	397769
Jilin	63895	45064	166102	64441	57058	216256
Heilongjiang	79846	53674	213150	85783	70128	272831
Shanghai	408916	291732	1149325	438815	361036	1472627
Jiangsu	484227	316045	1180720	488511	414190	1545380
Zhejiang	685713	487041	1984367	733528	610478	2503624
Anhui	201127	140576	436752	234339	186040	608523
Fujian	396538	256911	972726	432736	350193	1282576
Jiangxi	136347	93606	292132	151127	120407	402535
Shandong	398902	252830	960070	465121	372223	1297764
Henan	283085	185704	623730	353497	271345	873721
Hubei	170970	125754	413950	189427	147131	546864

Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Hunan	177841	122654	434437	198822	158843	578641
Guangdong	1462435	940624	3410021	1463989	1187686	4477109
Guangxi	78855	47436	172376	89684	69572	235568
Hainan	31148	17274	74605	36627	26944	99885
Chongqing	133952	92694	377407	143996	117711	484628
Sichuan	255692	165681	631570	281564	225104	833692
Guizhou	73389	42814	153828	89652	62033	212200
Yunnan	103036	70456	277256	116347	91901	360061
Tibet	10289	7881	21480	10510	9532	30763
Shaanxi	115081	72982	310975	134777	101488	402944
Gansu	30665	21193	73321	39244	28474	98929
Qinghai	11739	8491	31209	12303	10101	40592
Ningxia	15851	11367	43186	18023	13674	55642
Xinjiang	45068	32138	153933	59058	38522	185954
Taiwan	23356	18208	166362	19719	19270	177309
Hong Kong	167548	145348	509970	128121	129563	610556
Macao	1680	1212	6111	1446	1380	7199

Table 8 Foreign Trademark Applications, Registrations and Valid Registrations in China by Countries (Regions)

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Total in China	243677	210544	1514758	255085	228049	1675003
Andorra	5	8	85	3	8	89
UAE	465	318	3616	486	467	3978
Afghanistan	49	24	330	66	50	379
Antigua and Barbuda	14	0	23	8	14	47
Anguilla	264	40	596	41	215	759
Albania	2	0	19	5	1	20
Armenia	32	25	131	47	32	157
Netherlands Antilles	2	4	402	2	0	334
Angola	8	3	66	0	6	65
Argentina	291	119	1323	246	200	1485
Austria	1646	1532	12261	1555	1395	13111
Australia	8143	7436	33002	9220	7428	39028
Aruba	0	0	1	0	0	1
Azerbaijan	29	25	304	48	30	318
Bosnia and Herzegovina	5	0	9	5	3	15
Barbados	85	49	720	89	85	939
Bangladesh	22	18	130	42	18	143
Belgium	5593	1603	11795	1505	1478	12593
Burkina Faso	0	3	13	3	2	15
Bulgaria	169	185	1496	224	159	1607
Bahrain	7	10	134	12	3	140
Burundi	0	0	18	1	0	15
Benin	0	0	26	4	0	26
Bermuda	334	174	2070	196	262	2128
Brunei	7	6	279	16	7	263

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Bolivia	14	2	40	8	13	53
Brazil	427	323	3782	654	356	4025
Bahamas	135	137	1095	95	60	1037
Botswana	45	87	133	5	5	136
Belarus	205	212	731	203	191	906
Belize	158	88	513	48	108	601
Canada	4530	2859	17528	5287	3955	20513
Congo (DRC)	1	0	17	2	3	20
Republic of Congo	0	0	5	3	0	4
Switzerland	8120	7835	68095	8664	8112	73247
Ivory Coast	20	4	28	7	16	44
Cook Islands	31	11	267	45	32	298
Chile	400	354	2575	429	313	2872
Cameroon	55	6	27	205	7	34
Colombia	155	104	899	129	94	946
Costa rica	26	3	71	27	13	91
Cuba	10	14	207	15	7	209
Curacao	39	107	331	10	34	262
Cyprus	369	405	3268	418	423	3618
Czech Republic	566	404	3447	507	630	4009
Germany	20762	22031	156956	19664	21062	170735
Djibouti	0	1	4	0	0	4
Denmark	1948	2161	14334	2070	2066	15745
Dominica	3	0	18	1	3	21
Dominica	9	20	112	65	17	130
Algeria	29	42	184	68	32	216

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Ecuador	45	28	159	49	34	189
Estonia	166	87	457	95	114	570
Egypt	94	90	712	169	94	804
Eritrea	0	1	2	0	0	2
Spain	2617	2461	22289	3341	2521	23655
Ethiopia	2	2	30	9	2	27
Finland	1995	2407	10947	1833	1771	12349
Fiji	13	6	54	7	5	59
France	12344	11383	95702	13779	12764	104677
Gabon	0	1	1	0	0	1
United Kingdom	17147	15485	88621	24422	17893	103057
Grenada	0	0	2	18	7	9
Georgia	38	32	160	39	25	187
Guernsey	10	16	95	11	4	94
Ghana	9	1	26	30	8	34
Gibraltar	29	12	155	24	21	163
Greenland	0	1	1	0	0	1
Gambia	0	0	3	1	1	4
Guinea	4	2	33	29	42	51
Equatorial Guinea	0	0	0	1	0	0
Greece	208	257	1508	302	231	1670
Guatemala	12	8	68	28	17	81
Guinea-Bissau	0	0	0	1	0	0
Guyana	0	0	14	0	0	13
Honduras	2	0	6	7	0	6
Croatia	19	47	460	54	29	477

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Haiti	2	8	31	0	0	31
Hungary	238	157	1246	219	234	1423
Indonesia	864	584	3409	893	871	4078
Ireland	730	576	4150	946	633	4964
Israel	766	801	3709	1060	826	4434
Isle of Man	91	203	1275	33	77	1331
India	638	489	3859	833	519	4174
Iraq	222	290	785	392	203	993
Iran	301	329	1667	234	212	1823
Iceland	134	57	626	107	89	708
Italy	8480	8665	76004	8370	8168	80463
Jersey	32	73	335	102	34	360
Jamaica	6	2	73	4	0	71
Jordan	96	46	373	173	55	416
Japan	25740	20878	205518	31191	27022	221866
Kenya	32	25	120	27	21	138
Kyrgyzstan	15	17	49	18	6	50
Cambodia	16	17	97	38	18	115
Saint Kitts and Nevis	14	5	20	4	12	29
Democratic People's Republic of Korea	33	31	127	55	31	144
Republic of Korea	18350	16383	89114	18650	17154	102830
Comoros	0	0	0	1	0	0
Kuwait	25	26	326	36	14	334
Cayman Islands	6346	6355	27928	3287	5903	32490
Kazakhstan	145	93	559	203	154	669

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Laos	12	11	20	5	3	23
Lebanon	65	76	500	83	41	518
Santa Lucia	3	9	15	6	0	15
Liechtenstein	203	298	2963	227	211	3000
Sri Lanka	40	36	255	75	25	263
Liberia	19	1	13	1	12	25
Lithuania	259	160	344	289	194	535
Luxembourg	928	1129	9122	982	880	9777
Latvia	77	77	403	56	51	434
Libya	15	4	74	47	20	85
Morocco	94	39	529	142	115	638
Monaco	241	128	1796	284	298	1960
Moldova	31	16	185	81	68	239
Montenegro	42	7	21	12	15	36
Madagascar	2	1	37	2	1	36
Marshall Islands	82	78	838	89	84	899
North Macedonia	33	17	75	17	33	100
Mali	18	5	125	14	15	125
Myanmar	69	56	271	97	71	336
Mongolia	43	19	119	31	28	143
Northern Mariana Islands	0	0	2	8	0	2
Mauritania	3	6	16	1	6	22
Montserrat	0	0	1	0	0	2
Malta	146	68	1080	108	139	1258
Mauritius	70	62	780	38	55	718

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Maldives	6	2	4	6	4	8
Malawi	0	0	7	0	0	7
Mexico	539	615	4439	574	436	4701
Malaysia	2363	1473	9319	2295	1721	10671
Mozambique	2	1	26	3	1	27
Namibia	0	49	59	1	0	59
Niger	0	2	10	3	2	12
Nigeria	39	35	274	63	32	283
Nicaragua	0	0	4	5	2	6
Netherlands	4133	4531	31161	4240	3724	33588
Norway	1049	788	4292	829	1042	5087
Nepal	27	15	55	23	30	83
Nauru	0	4	4	0	0	4
New Zealand	2018	1772	8907	2304	1969	10517
Oman	7	11	157	25	13	163
Panama	90	41	707	110	57	724
Peru	63	46	318	98	61	373
Polynesia	0	0	26	1	0	13
Papua New Guinea	2	1	41	1	2	41
Philippines	222	168	1230	177	150	1350
Pakistan	180	105	575	146	144	708
Poland	947	953	4638	1213	887	5317
Puerto Rico	19	5	68	23	16	81
Palestine	8	8	19	8	9	25
Portugal	609	370	2675	344	336	2892

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Pa Lao	0	0	34	8	0	21
Paraguay	15	8	50	12	11	58
Qatar	39	39	276	67	41	343
Romania	99	107	756	147	104	786
Serbia	130	63	258	89	133	358
Russia	3995	3566	15795	2852	4237	18518
Rwanda	0	0	4	1	0	4
Saudi Arabia	129	91	988	149	104	1075
Solomon Islands	0	1	2	0	0	2
Seychelles	1162	915	2939	908	1014	3985
Sudan	9	20	78	52	9	86
Sweden	2727	2882	17273	2604	2677	19106
Singapore	4561	3645	24868	5555	4133	28148
Slovenia	151	135	1115	253	251	1320
Slovakia	152	106	958	141	148	1057
Sierra Leone	1	5	11	0	3	14
San Marino	158	32	218	31	26	230
Senegal	21	13	31	3	19	49
Somalia	1	0	0	3	1	1
Suriname	0	0	3	0	0	1
Salvador	5	2	10	15	3	13
Netherlands Sint Maarten	0	0	3	0	0	3
Syria	108	73	387	116	76	438
Turks and Caicos Islands	5	7	44	4	6	51
Chad	1	0	20	2	1	21
Togo	1	6	46	50	0	46

Country and Region	2018			2019		
	Number of Applications	Number of Registrations	Year-end Valid Registrations	Number of Applications	Number of Registrations	Year-end Valid Registrations
Thailand	3153	1537	8183	3122	2289	10359
Tajikistan	5	1	29	3	7	28
Turkmenistan	11	44	47	6	8	56
Tunisia	19	25	133	19	16	146
Tonga	0	0	0	1	0	0
Turkey	919	1227	7172	873	916	7741
Trinidad and Tobago	63	13	82	2	0	82
Tanzania	13	16	82	18	11	93
Ukraine	332	249	1781	435	414	2067
Uganda	6	5	16	6	4	20
United States	50936	40812	315350	53612	45494	346979
Uruguay	53	17	170	73	50	222
Uzbekistan	23	19	72	19	19	86
Vatican	0	0	8	0	0	0
Saint Vincent and the Grenadines	1	4	17	0	0	15
Venezuela	50	26	332	30	34	330
The British Virgin Islands	5151	3313	33184	3874	4331	35747
Vietnam	328	250	1494	488	313	1723
Vanuatu	46	14	66	8	32	96
Sa Samoa	607	345	2333	100	472	2688
Yemen	90	47	224	179	82	310
English Channel Islands	6	29	67	0	3	66
South Africa	274	307	2713	389	293	2917
Zambia	0	0	7	1	0	7
Zimbabwe	4	1	9	0	7	17

Table 9 Cumulative Number of Approved Geographical Indication Products

Region	Year-end Cumulative Number	
	2018	2019
Total	2380	2385
Total Approved Domestic GI Products	2319	2324
Beijing	13	13
Tianjin	13	13
Hebei	70	70
Shanxi	26	26
Inner Mongolia	41	41
Liaoning	89	89
Jilin	53	53
Heilongjiang	73	73
Shanghai	12	12
Jiangsu	91	91
Zhejiang	115	115
Anhui	82	82
Fujian	106	107
Jiangxi	61	61
Shandong	79	79
Henan	115	116
Hubei	165	165
Hunan	81	83
Guangdong	158	158
Guangxi	91	92

Region	Year-end Cumulative Number	
	2018	2019
Hainan	12	12
Chongqing	14	14
Sichuan	295	295
Guizhou	146	146
Yunnan	62	62
Tibet	35	35
Shaanxi	86	86
Gansu	68	68
Qinghai	16	16
Ningxia	13	13
Xinjiang	38	38
Taiwan	0	0
Hong Kong	0	0
Macao	0	0
Total Foreign GI Products Approved in China	61	61
Spain	2	2
France	51	51
United Kingdom	4	4
Italy	2	2
Mexico	1	1
United States	1	1

Table 10 Cumulative Registrations of Geographical Indication Trademarks

Region	Year-end Cumulative Registrations		Region	Year-end Cumulative Registrations	
	2018	2019		2018	2019
Total	4867	5324	Sichuan	331	382
Total Domestic Registrations	4689	5131	Guizhou	89	100
Beijing	13	13	Yunnan	245	254
Tianjin	26	27	Tibet	83	106
Hebei	118	150	Shaanxi	125	135
Shanxi	58	64	Gansu	105	123
Inner Mongolia	124	149	Qinghai	35	36
Liaoning	126	130	Ningxia	23	24
Jilin	74	81	Xinjiang	88	89
Heilongjiang	85	89	Taiwan	5	5
Shanghai	14	15	Hong Kong	0	0
Jiangsu	298	323	Macao	0	0
Zhejiang	224	238	Total Foreign Registrations in China	178	193
Anhui	144	163	Germany	2	2
Fujian	443	492	Spain	2	2
Jiangxi	80	90	France	121	135
Shandong	679	720	United Kingdom	3	3
Henan	73	87	Georgia	3	3
Hubei	416	437	Italy	23	23
Hunan	146	154	Jamaica	2	2
Guangdong	70	76	Japan	1	1
Guangxi	49	63	Mexico	2	2
Hainan	54	64	Thailand	5	6
Chongqing	246	252	United States	14	14

Table 11 Applications for Registration of Layout Designs of Integrated Circuits (2018, 2019)

Region	Number of Applications	
	2018	2019
Total	4431	8319
Total Domestic Applications	4346	8223
Beijing	302	331
Tianjin	83	77
Hebei	10	36
Shanxi	17	33
Inner Mongolia	0	2
Liaoning	63	20
Jilin	0	17
Heilongjiang	1	8
Shanghai	801	1181
Jiangsu	766	1976
Zhejiang	270	435
Anhui	379	402
Fujian	162	108
Jiangxi	0	12
Shandong	29	151
Henan	19	319
Hubei	78	219
Hunan	49	53
Guangdong	939	2369
Region	Number of Applications	
	2018	2019
Guangxi	0	9
Hainan	0	14
Chongqing	37	48
Sichuan	249	251
Guizhou	20	38
Yunnan	1	0
Tibet	0	0
Shaanxi	69	94
Gansu	0	0
Qinghai	0	0
Ningxia	0	9
Xinjiang	0	2
Taiwan	2	7
Hong Kong	0	2
Macao	0	0
Total Foreign Applications in China	85	96
United States	85	88
United Kingdom	0	4
The British Virgin Islands	0	3
Italy	0	1

Table 12 Registration and Certificate Issuance of Integrated Circuit Layout Design (2018, 2019)

Region	Number of Certificate Issuance		Region	Number of Certificate Issuance	
	2018	2019		2018	2019
Total	3815	6614	Guangxi	0	6
Total Domestic Issuance	3719	6473	Hainan	0	12
Beijing	275	322	Chongqing	20	43
Tianjin	59	50	Sichuan	233	215
Hebei	11	30	Guizhou	19	28
Shanxi	12	24	Yunnan	1	0
Inner Mongolia	0	1	Tibet	1	0
Liaoning	61	11	Shaanxi	59	65
Jilin	0	10	Gansu	0	0
Heilongjiang	0	16	Qinghai	0	0
Shanghai	824	958	Ningxia	0	7
Jiangsu	610	1465	Xinjiang	0	3
Zhejiang	210	346	Taiwan	3	4
Anhui	414	297	Hong Kong	7	4
Fujian	121	117	Macao	0	0
Jiangxi	1	6	Total Issuance for Foreign Applications in China	96	141
Shandong	21	115	United States	96	136
Henan	11	300	United Kingdom	0	2
Hubei	44	162	The British Virgin Islands	0	3
Hunan	38	56	Italy	0	0
Guangdong	664	1800			