

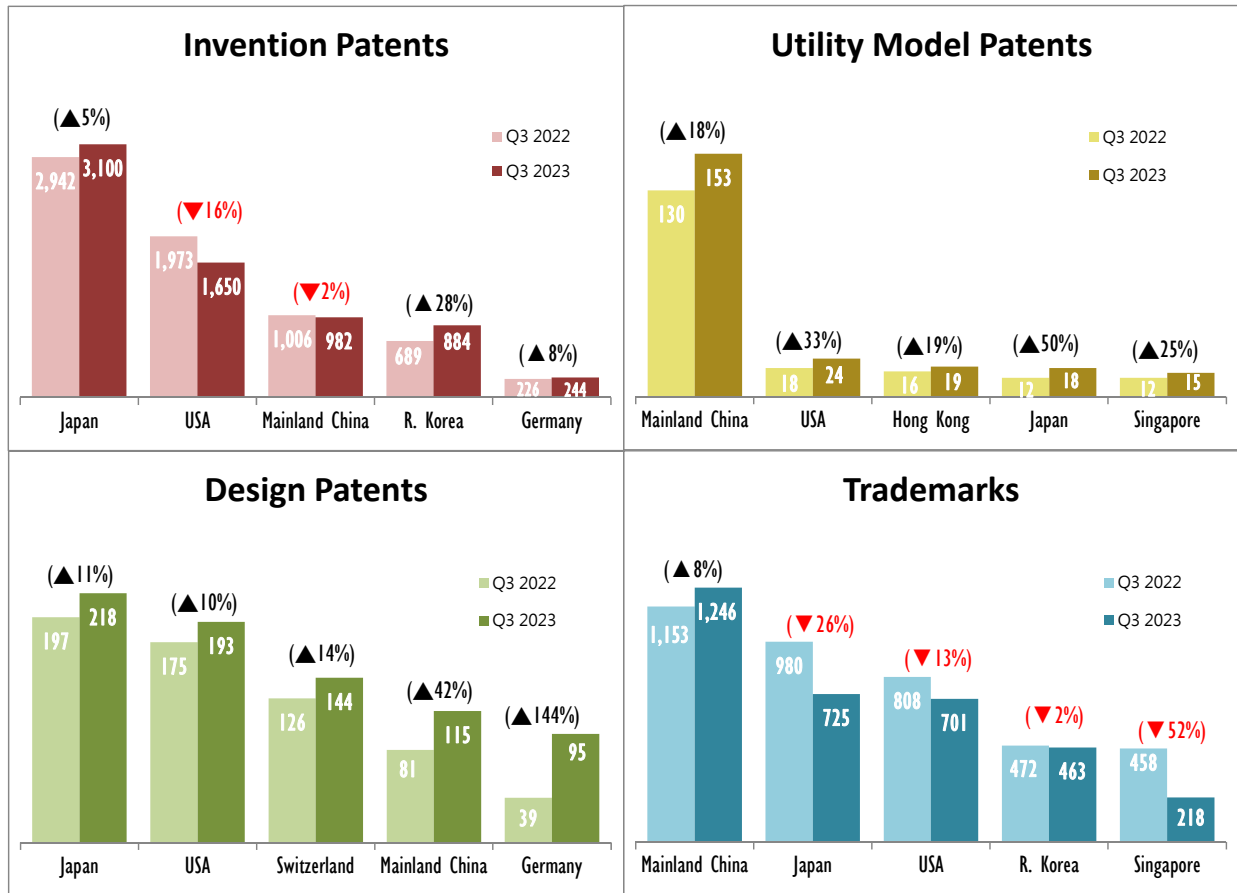
Date: 112.11.

Table 1. Number of Patent and Trademark Applications in Past Quarters

	Overall Patents			Invention Patents			Utility Model Patents			Design Patents			Trademarks		
	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident
2021															
Q1	17,156	8,754	8,402	11,888	4,742	7,146	3,554	3,238	316	1,714	774	940	22,385	16,940	5,445
Q2	18,108	9,772	8,336	11,988	5,007	6,981	4,124	3,841	283	1,996	924	1,072	23,994	18,108	5,886
Q3	18,139	9,354	8,785	12,248	4,829	7,419	3,912	3,607	305	1,979	918	1,061	24,699	19,079	5,620
Q4	19,210	9,744	9,466	12,992	4,969	8,023	4,206	3,857	349	2,012	918	1,094	24,839	19,247	5,592
2022															
Q1	17,498	8,514	8,984	12,534	4,695	7,839	3,328	3,042	286	1,636	777	859	22,450	17,358	5,092
Q2	17,255	8,907	8,348	11,782	4,662	7,120	3,665	3,441	224	1,808	804	1,004	24,128	19,091	5,037
Q3	18,176	9,244	8,932	12,556	4,778	7,778	3,768	3,535	233	1,852	931	921	25,310	19,789	5,521
Q4	19,130	9,815	9,315	13,370	5,265	8,105	3,901	3,651	250	1,859	899	960	22,890	18,088	4,802
2023															
Q1	17,298	8,275	9,023	12,518	4,657	7,861	3,116	2,866	250	1,664	752	912	21,494	16,750	4,744
Q2	17,313	9,161	8,152	11,738	4,733	7,005	3,731	3,451	280	1,844	977	867	23,159	18,419	4,740
Q3	18,310	9,212	9,098	12,670	4,830	7,840	3,782	3,516	266	1,858	866	992	23,632	18,790	4,842
	Growth Rate of Overall Patents (%)			Growth Rate of Invention Patents (%)			Growth Rate of Utility Model Patents (%)			Growth Rate of Design Patents (%)			Growth Rate of Trademarks (%)		
	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident	Subtotal	Resident	Non-Resident
2021															
Q1	3	4	1	8	20	2	-6	-9	39	-10	-9	-12	10	13	3
Q2	5	-1	13	10	8	11	-9	-10	8	11	-3	25	4	2	12
Q3	-4	-10	3	2	-3	5	-16	-17	-8	-10	-15	-5	-5	-7	-
Q4	-1	-9	10	2	-8	10	-7	-9	20	-4	-14	6	1	2	-3
2022															
Q1	2	-3	7	5	-1	10	-6	-6	-9	-5	0.4	-9	0.3	2	-6
Q2	-5	-9	0.1	-2	-7	2	-11	-10	-21	-9	-13	-6	1	5	-14
Q3	0.2	-1	2	3	-1	5	-4	-2	-24	-6	1	-13	2	4	-2
Q4	-0.4	1	-2	3	6	1	-7	-5	-28	-8	-2	-12	-8	-6	-14
2023															
Q1	-1	-3	0.4	-0.1	-1	0.3	-6	-6	-13	2	-3	6	-4	-4	-7
Q2	0.3	3	-2	-0.4	2	-2	2	0.3	25	2	22	-14	-4	-4	-6
Q3	1	-0.3	2	1	1	1	0.4	-1	14	0.3	-7	8	-7	-5	-12

Date: 112.11.

Figure 1. Top 5 Filing Countries (Regions)



Date: 112.11.

Figure 2. Top 10 Invention Patent Applicants in Q3 2023

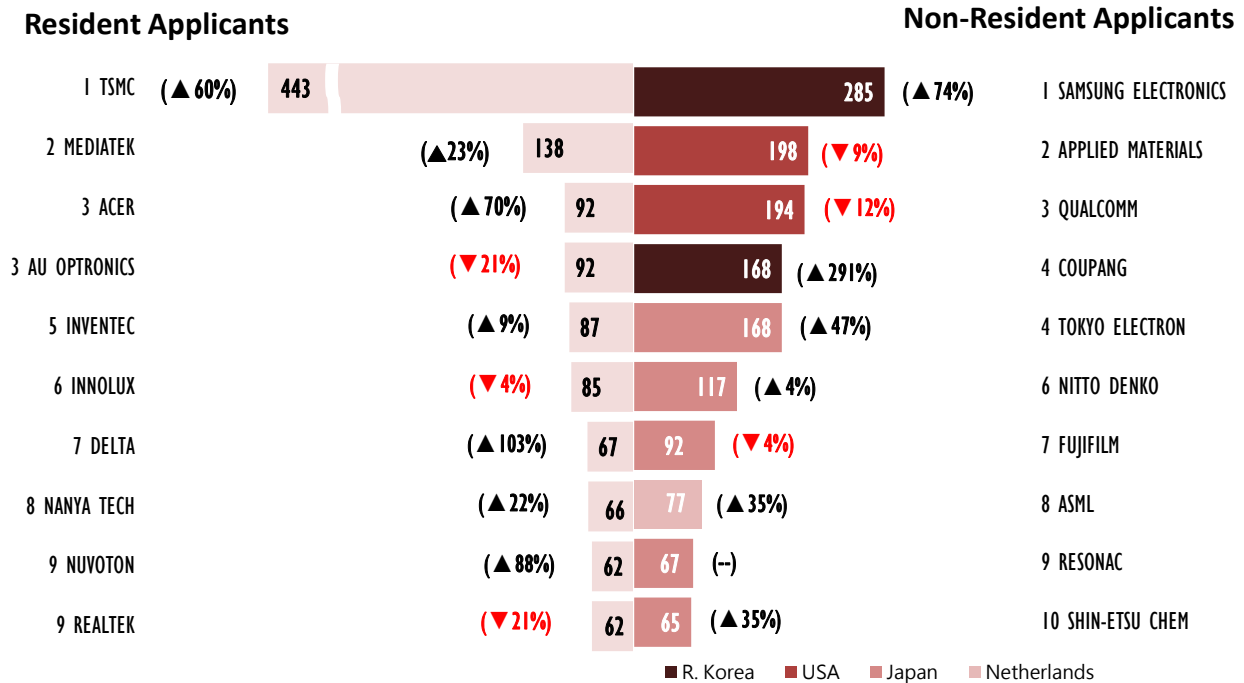
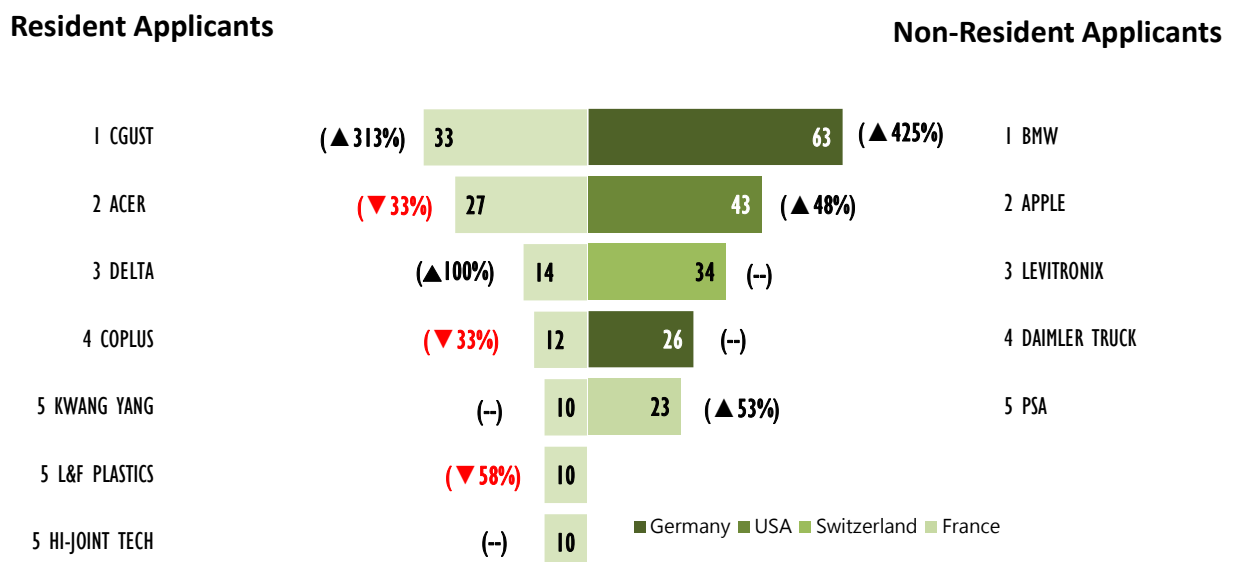


Figure 3. Top 5 Design Patent Applicants in Q3 2023



Date: 112.11.

Figure 4. Top 3 Classes for Resident Trademark Applications

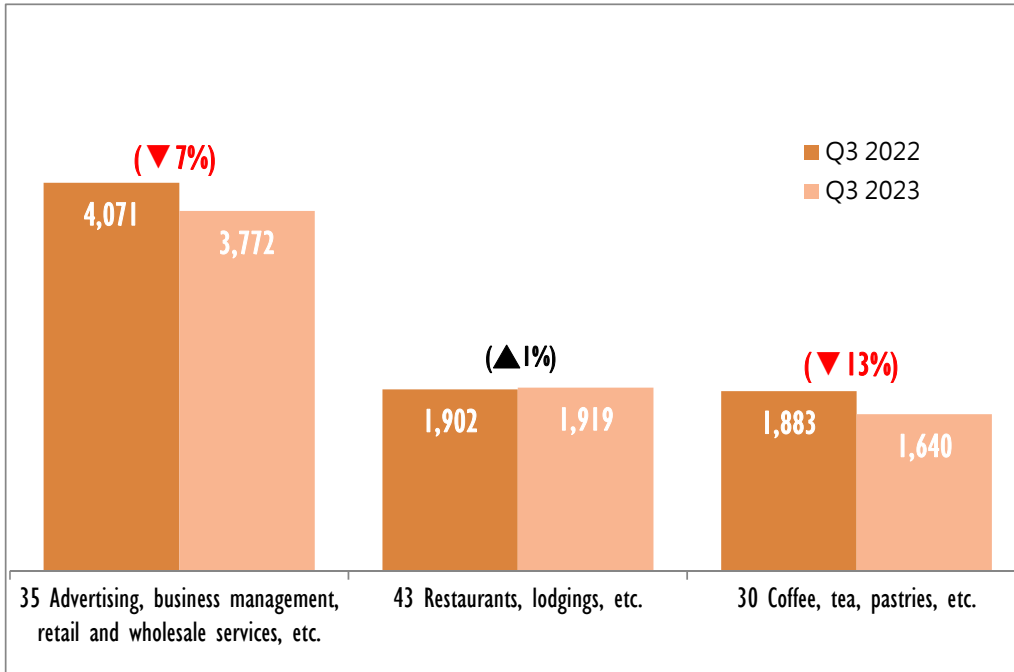
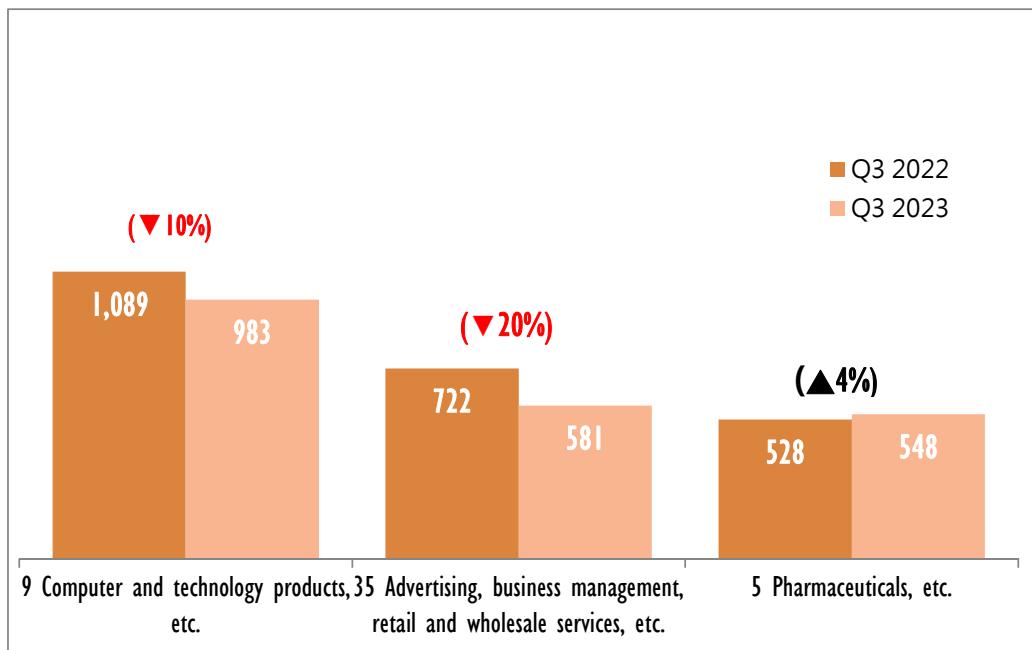


Figure 5. Top 3 Classes for Non-Resident Trademark Applications



Date: 112.11.

Table 2. Top 10 Resident Trademark Applicants

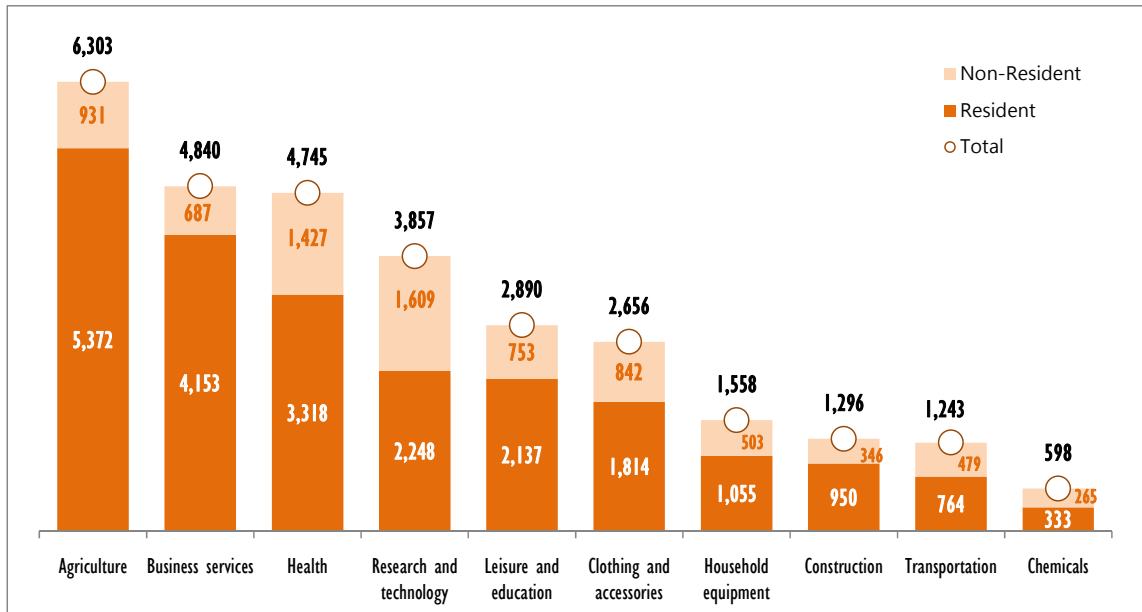
Rank	Applicant	Q3		Growth Rate (%)
		2022	2023	
1	TAISHIN INTERNATIONAL BANK.	7	264	3,671
2	PRESIDENT FAIR DEVELOPMENT CORP.	-	135	--
3	UNI-PRESIDENT ENTERPRISES CORP.	191	109	-43
4	TAIWAN SECOM CO., LTD.	-	64	--
5	CATHAY HOSPITALITY MANAGEMENT CO., LTD.	-	44	--
5	CHE TAI INTERNATIONAL CO., LTD.	10	44	340
7	NIUS CO., LTD.	-	42	--
8	SUN OWN INDUSTRIAL CO., LTD	-	41	--
9	FARGLORY DOME CO., LTD.	-	40	--
10	CHEN, ZHI-BIN	-	34	--

Table 3. Top 10 Non-Resident Trademark Applicants

Rank	Nationality	Applicant	Q3		Growth Rate (%)
			2022	2023	
1	Cayman Islands	TENCENT HOLDINGS LIMITED	39	38	-3
2	Germany	BOEHRINGER INGELHEIM INTERNATIONAL GMBH	-	36	--
3	Cayman Islands	OKC HOLDINGS CORPORATION	-	30	--
4	Singapore	IONIAGA PTE. LTD.	-	27	--
5	Mainland China	QINGDAO DOUBLE WHALE PHARMACEUTICAL CO., LTD	4	22	450
5	R. Korea	LG HOUSEHOLD & HEALTH CARE LTD.	15	22	47
7	USA	APPLE INC.	13	21	62
8	Mainland China	USHARE MEDICAL INC.	-	20	--
8	Mainland China	HONEST MEDICAL CHINA CO., LTD.	-	20	--
10	VIRGIN ISLANDS (BRITISH)	STAR PLUS DEVELOPMENT LIMITED	-	19	--

Date: 112.11.

Figure 6. Trademark Applications by Industries in Q3 2023



Note 1: The top ten industry categories are based on the Nice Classification defined in the *World Intellectual Property Indicators 2020* published by the World Intellectual Property Organization (WIPO).

Note 2: "Research and technology" include devices and instruments, audio/video equipment, telecommunication services, technological services, and related designs for the purpose of scientific research.