

Annex 2: Top PCT applicants

2024 overall position in PCT ranking	Position changed in overall PCT ranking	Applicant's Name	Origin	2023	2024
1	0	Huawei Technologies Co., Ltd.	China	6,494	6,600
2	0	Samsung Electronics Co., Ltd.	Republic of Korea	3,924	4,640
3	0	Qualcomm Incorporated	US	3,410	3,848
4	2	LG Electronics Inc.	Republic of Korea	1,887	2,083
5	3	Contemporary Ampere Technology Co., Limited	China	1,799	1,993
6	-1	BOE Technology Group Co.,Ltd	China	1,988	1,959
7	-3	Mitsubishi Electric Corporation	Japan	2,152	1,956
8	6	Beijing Xiaomi Mobile Software Co., Ltd.	China	1,603	1,889
9	-2	Telefonaktiebolaget LM Ericsson (Publ)	Sweden	1,863	1,886
10	0	Nippon Telegraph and Telephone Corporation	Japan	1,760	1,877
11	0	ZTE Corporation	China	1,738	1,851
12	0	Panasonic Intellectual Property Management Co., Ltd.	Japan	1,722	1,718
13	4	LG Energy Solution, Ltd.	Republic of Korea	1,423	1,452
14	-5	Guang Dong Oppo Mobile Telecommunications Corp., Ltd	China	1,766	1,252
15	0	NEC Corporation	Japan	1,592	1,241
16	2	Microsoft Technology Licensing, LLC	US	1,350	1,237
16	3	Robert Bosch Corporation	Germany	1,307	1,237
18	5	Google Inc.	US	901	1,236
19	-6	Vivo Mobile Communication Co., Ltd.	China	1,631	1,212
20	9	Apple Inc.	US	761	1,202
21	-5	Sony Group Corporation	Japan	1,433	1,134
22	-1	NTT Docomo, Inc.	Japan	1,016	976
23	-3	Murata Manufacturing Co., Ltd.	Japan	1,051	867
24	10	Tencent Technology (Shenzhen) Company Limited	China	677	832
25	0	Fujifilm Corporation	Japan	825	804
26	9	Applied Materials, Inc.	US	638	788
27	0	Beijing Zitiao Network Technology Co., Ltd.	China	810	760
28	3	Koninklijke Philips Electronics N.V.	Netherlands	749	755
29	-1	Sony Semiconductor Solutions Corporation	Japan	781	733
30	7	Nokia Technologies OY	Finland	628	725
31	-1	Honor Device Co., Ltd.	China	753	723
32	8	Bayerische Motoren Werke AG	Germany	537	636
33	-7	Denso Corporation	Japan	814	635
34	-1	Shenzhen Institute of Advanced Technology	China	696	631
35	3	Siemens Aktiengesellschaft	Germany	589	630
36	0	Kyocera Corporation	Japan	632	622
37	2	BASF SE	Germany	545	618
38	23	Lenovo (Beijing) Co., Ltd.	China	362	583
39	87	Interdigital Vc Holdings, Inc.	US	208	561
40	-18	Changxin Memory Technologies, Inc.	China	954	551
41	2	Hitachi, Ltd.	Japan	515	520
42	-1	University of California	US	531	519
43	8	Schaeffler Technologies AG & Co. KG	Germany	434	497
44	4	LG Chem, Ltd.	Republic of Korea	444	477
45	9	Fanuc Corporation	Japan	398	466
46	22	Tokyo Electron Limited	Japan	337	464
47	87	Huawei Cloud Computing Technologies Co., Ltd.	China	203	460
48	8	JFE Steel Corporation	Japan	387	458
49	-5	Hitachi Astemo, Ltd.	Japan	501	454
50	49	Nokia Shanghai Bell Co., Ltd.	China	241	434