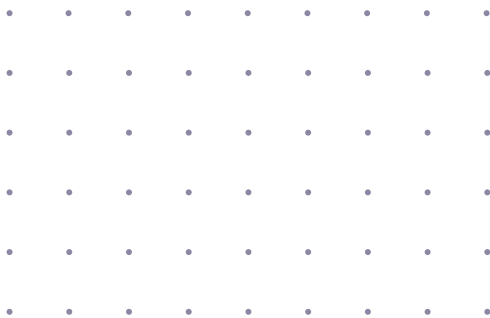




September 2025

# PTAB 2025.

## Intelligence Report



July 2020 — June 2025

A comprehensive report on the **Best Performing** and **Most Active** PTAB Attorneys and Law Firms.



# Table of Contents.

<b>Introduction</b>	<b>5</b>
Scope and Methodology	5
Who Can Use This Report and How	6
Report Contents	6
<b>Executive Summary</b>	<b>8</b>
<b>Section 01: PTAB Statistics</b>	<b>10</b>
YoY Comparison of PTAB Filings at Proceeding Level	11
PGR and IPR Filings at Patent and Claim Levels	13
Most Popular IPC Codes	15
Case-Level Status as Reported by the USPTO	17
YoY Comparison of FWD Entered, Settlement, and Denial Rates	20
Top 10 IPC Codes for Patents with Denial Decision	22
Top 10 IPC Codes for Patents with Settlement Decision	23
Top 10 IPC Codes for Patents with Final Written Decisions	25
Analyzing Patent Strength with Claim-Level Insights in Final Written Decisions	27
By the Numbers: Judges, Law Firms, Petitioners, and Patent Owners	28

<b>Section 02: Performance of the PTAB Judges</b>	<b>30</b>
Top 10 Most Active PTAB Judges	31
Top 10 Judges with the Highest Number of Invalidated Claims	32
Performance of PTAB Administrative Judges	33
<b>Section 03: Performance of the Petitioners and Patent Owners</b>	<b>42</b>
Most Active Companies in PTAB	43
Top 100 Best Performing Petitioners and Patent Owners	54
<b>Section 04: Performance of the Law Firms</b>	<b>64</b>
Most Active Law Firms in PTAB	65
Top 100 Best Performing Law Firms in PTAB	75
<b>Section 05: Performance of Attorneys</b>	<b>85</b>
Most Active Attorneys in PTAB	86
Top 100 Best Performing Attorneys	97
IPR Lateral Moves	107
<b>Section 06: Ranking Methodology</b>	<b>110</b>
General Considerations	111
Numbers for Performance and Success Rankings	112
Success Scores for Petitioners, Patent Owners, and Overall	112

Normalization Using Machine Learning	114
Activity Scores for Petitioners, Patent Owners, and Overall	114
Performance Scores for Petitioners, Patent Owners, and Overall	115
Performance of Judges	115
<b>Appendix</b>	<b>116</b>
Appendix A: Sources of Data	117
Appendix B: Patent Owners and Petitioners Stats	118
Appendix C: Law Firms Stats	119
Appendix D: Attorneys Stats	120
Appendix E: Judges	121
Appendix F: Lateral Moves	122
Appendix G: Best Performing and Most Active Badges	123
<b>Contact Us</b>	<b>124</b>
Our Solutions	125

# Performance of the Petitioners and Patent Owners.

This section provides a comprehensive examination of both petitioners and patent owners involved in the 6,573 IPR and 267 PGR proceedings filed between July 1, 2020, and June 30, 2025. Our analysis evaluates activity levels, success rates, and overall performance in order to highlight the Most Active and Best-Performing parties on each side of these proceedings. A full list of the 1,000 Most Active parties is available in **Appendix B**, included in the accompanying Excel spreadsheet.

To ensure accuracy, we have carefully attributed cases to the correct parent companies, as it is common for participants, especially on the patent owner side, to operate through multiple legal entities for strategic purposes.

Large corporations that primarily engage in IPR and PGR as a defensive strategy often structure their operations through subsidiaries or acquisitions. Companies such as Sony and AT&T exemplify this trend, with multiple affiliates involved across different proceedings.

By consolidating these entities under their parent organizations, this study offers a more reliable view of the true scale of participation at the corporate level. In the subsections that follow, we break down activity and performance for petitioners and patent owners separately, providing insight into the leading players, their strategies, and their influence on the overall landscape of PTAB litigation.

## Most Active Companies in PTAB

On average, petitioners and patent owners have participated in 5.7 and 4.6 PTAB proceedings, respectively. However, this distribution is far from uniform. A relatively small group of companies accounts for a disproportionately large share of all challenges filed. To highlight these players, **Tables 3.1** through **3.3** present the 100 most active petitioners, patent owners, and combined overall. For a more complete view, the top 1,000 most active companies are detailed in **Appendix B** of the accompanying Excel file.

Intellectual Ventures Management, LLC, with 67 proceedings, ranks as the most active patent owner, followed closely by Jawbone Innovations LLC with 70 proceedings and Ericsson with 72. Together, the top 10 patent owners have been involved in 509 proceedings, representing more than 7% of all PTAB cases.

On the petitioner side, Samsung leads by a wide margin with 614 proceedings, followed by Apple with 397 and Alphabet Inc. with 293. Collectively, the top 10 petition-

ers account for 1,398 IPR and PGR filings, or roughly 28.3% of all challenges during the study period.

It is worth noting that activity rankings are not determined solely by the number of proceedings. Recency of cases is also factored in, with more recent filings carrying greater weight. As a result, two companies with the same number of proceedings may appear at different ranks, with priority given to the one with more recent activity. Further details on the methodology are provided in Section 6.

### Did you know in the last five years:

Samsung has been the most active petitioner in PTAB with 614 proceedings.

Intellectual Ventures Management, LLC, with 67 proceedings, is the most active patent owner.

The 10 most active petitioners have filed 28.3% of all proceedings.

Tables 3.1, 3.2, and 3.3 summarize the 100 most active patent owners, petitioners, and overall, respectively.

## Table 3.1 - The 100 Most Active Patent Owners

PO Activity Rank	Company	Patent Owner Cases
1	<a href="#">Intellectual Ventures Management, LLC</a>	67
2	<a href="#">Jawbone Innovations LLC</a>	70
3	<a href="#">Ericsson</a>	72
4	<a href="#">Maxlinear</a>	42
5	<a href="#">AlmondNet, Inc.</a>	48
6	<a href="#">Nokia</a>	47
7	<a href="#">Proxense, LLC</a>	39
8	<a href="#">Hitachi, Ltd.</a>	45
9	<a href="#">Green Threads, LLC</a>	43
10	<a href="#">Headwater Research LLC</a>	36
11	<a href="#">Mullen Industries LLC</a>	36
11	<a href="#">Open Text Corporation</a>	42
13	<a href="#">Dish Network</a>	32
14	<a href="#">Apex Beam Technologies LLC</a>	26
15	<a href="#">VirtaMove, Corp.</a>	23
16	<a href="#">WSOU Investments LLC</a>	52
17	<a href="#">Yangtze Memory Technologies Co., Ltd.</a>	26

Table 3.1 - The 100 Most Active Patent Owners (continued)

PO Activity Rank	Company	Patent Owner Cases
18	<a href="#">Daedalus Prime LLC</a>	30
19	<a href="#">Scramoge Technology Ltd.</a>	36
20	<a href="#">Netlist</a>	31
21	<a href="#">SportsCastr Inc.</a>	20
21	<a href="#">Advanced Coding Technologies LLC</a>	20
23	<a href="#">Regeneron Pharmaceuticals</a>	28
24	<a href="#">Masimo</a>	40
25	<a href="#">Neo Wireless LLC</a>	25
26	<a href="#">Valtrus Innovations, Ltd.</a>	18
27	<a href="#">AX Wireless LLC</a>	19
28	<a href="#">ProFrac Holding Corp.</a>	26
29	<a href="#">Voip-Pal.Com Inc</a>	24
30	<a href="#">Dali Wireless</a>	28
31	<a href="#">Koninklijke KPN NV</a>	20
32	<a href="#">Mobile Data Technologies LLC</a>	16
33	<a href="#">Centripetal Networks Inc.</a>	29
34	<a href="#">VideoLabs, Inc.</a>	17
34	<a href="#">Mes Inc.</a>	14
34	<a href="#">Advanced Integrated Circuit Process LLC</a>	14
37	<a href="#">SitePro, Inc.</a>	15
38	<a href="#">Express Mobile, Inc.</a>	30
39	<a href="#">Smith Technologies LLC</a>	16
40	<a href="#">Nike</a>	19
41	<a href="#">Halozyme, Inc.</a>	14
42	<a href="#">Taasera Licensing LLC</a>	19
43	<a href="#">Bright Data Ltd.</a>	29
44	<a href="#">Pantech</a>	15
45	<a href="#">Resonant Systems, Inc.</a>	15

**Table 3.1 - The 100 Most Active Patent Owners (continued)**

PO Activity Rank	Company	Patent Owner Cases
46	<a href="#">Mojo Mobility, Inc.</a>	18
47	<a href="#">Yechezkal Evan Spero</a>	19
48	<a href="#">Orca Security LTD.</a>	14
49	<a href="#">CardWare Inc.</a>	15
50	<a href="#">Dexcom</a>	17
51	<a href="#">Staton Techiya, LLC</a>	21
51	<a href="#">Wilus Institute Of Standards And Technology Inc.</a>	12
53	<a href="#">Apple Inc.</a>	17
54	<a href="#">Dialect, LLC</a>	13
55	<a href="#">ImberaTek, LLC</a>	14
56	<a href="#">Optimum Imaging Technologies LLC</a>	14
57	<a href="#">Align Technology, Inc.</a>	18
58	<a href="#">Trane</a>	23
59	<a href="#">Omachron Intellectual Property Inc.</a>	13
60	<a href="#">Collision Communications, Inc.</a>	13
60	<a href="#">PayRange Inc.</a>	16
62	<a href="#">ParkerVision</a>	17
63	<a href="#">Lionra Technologies Limited</a>	15
64	<a href="#">SiOnyx, LLC</a>	12
65	<a href="#">Vervain, LLC</a>	14
66	<a href="#">IP Bridge, Inc.</a>	14
67	<a href="#">3Shape</a>	19
67	<a href="#">Immersion Corporation</a>	13
69	<a href="#">Touchstream Technologies, Inc.</a>	14
70	<a href="#">Litl LLC</a>	15
71	<a href="#">Maxeon Solar Pte. Ltd.</a>	11
72	<a href="#">138 East LCD Advancements Ltd</a>	12
72	<a href="#">Lynk Labs</a>	24

Table 3.1 - The 100 Most Active Patent Owners (continued)

PO Activity Rank	Company	Patent Owner Cases
74	<a href="#">Sonrai Memory Limited</a>	19
75	<a href="#">United Services Automobile Association</a>	22
75	<a href="#">Cobblestone Wireless, LLC</a>	13
77	<a href="#">Belden Inc.</a>	14
78	<a href="#">Jenam Tech, LLC</a>	18
79	<a href="#">Oura Health Oy</a>	11
79	<a href="#">Pegasus Wireless Innovation Llc</a>	11
79	<a href="#">Johns Hopkins University</a>	11
82	<a href="#">Advanced Cluster Systems, Inc.</a>	13
83	<a href="#">TQ Delta, LLC</a>	17
84	<a href="#">Ningde Amperex Technology Ltd.</a>	10
84	<a href="#">Serendia, LLC</a>	13
86	<a href="#">Parus Holdings, Inc.</a>	17
87	<a href="#">VB Assets, LLC</a>	15
87	<a href="#">Genghiscomm Holdings, LLC</a>	9
89	<a href="#">Auto Telematics Ltd.</a>	12
90	<a href="#">Varta Microbattery GmbH</a>	19
91	<a href="#">Anonymous Media Research LLC</a>	10
92	<a href="#">Arigna Technology Limited</a>	17
93	<a href="#">Cellspin Soft, Inc.</a>	10
93	<a href="#">Molecular Rebar Design LLC</a>	10
95	<a href="#">Stratasys</a>	9
96	<a href="#">Orckit IP LLC</a>	11
97	<a href="#">ASSIA, Inc.</a>	9
97	<a href="#">Smart Mobile Technologies LLC</a>	15
97	<a href="#">Cerence Inc.</a>	9
97	<a href="#">Inari Medical, Inc.</a>	9

**Table 3.2 - The 100 Most Active Petitioners**

Petitioner Activity Rank	Company	Petitioner Cases
1	<a href="#">Samsung Electronics</a>	614
2	<a href="#">Apple Inc.</a>	397
3	<a href="#">Alphabet Inc.</a>	293
4	<a href="#">Amazon, Inc.</a>	108
5	<a href="#">Microsoft Corporation</a>	106
6	<a href="#">Meta Platforms, Inc.</a>	118
7	<a href="#">Intel Corporation</a>	95
8	<a href="#">Cisco Systems</a>	87
9	<a href="#">Micron Technology, Inc.</a>	61
10	<a href="#">Ericsson</a>	59
11	<a href="#">Roku</a>	65
12	<a href="#">Comcast</a>	42
13	<a href="#">Unified Patents</a>	76
14	<a href="#">Tesla, Inc.</a>	40
15	<a href="#">LG Electronics</a>	50
16	<a href="#">AT&amp;T Company</a>	36
17	<a href="#">Dell Inc.</a>	48
18	<a href="#">Motorola Solutions, Inc.</a>	40
19	<a href="#">Sony Group Corporation</a>	39
20	<a href="#">Nokia</a>	34
21	<a href="#">Mercedes-Benz Group AG</a>	34
22	<a href="#">Lenovo</a>	44
23	<a href="#">Merck &amp; Co., Inc.</a>	25
24	<a href="#">Volkswagen Group of America, Inc.</a>	36
25	<a href="#">Deutsche Telekom AG</a>	25
26	<a href="#">Abbott Laboratories</a>	25
27	<a href="#">Taiwan Semiconductor Manufacturing Company</a>	27
28	<a href="#">Palo Alto Networks</a>	36
29	<a href="#">Western Digital</a>	24
30	<a href="#">TCL Corporation</a>	32
31	<a href="#">BMW Manufacturing</a>	30
32	<a href="#">Advanced Micro Devices, Inc</a>	31
33	<a href="#">CrowdStrike Holdings Inc</a>	23

Table 3.2 - The 100 Most Active Petitioners (continued)

Petitioner Activity Rank	Company	Petitioner Cases
34	<a href="#">Juniper Networks</a>	30
35	<a href="#">CommScope</a>	28
36	<a href="#">BOE Technology Group Co., Ltd.</a>	20
37	<a href="#">Aylo Freesites Ltd</a>	20
38	<a href="#">Bytedance Ltd.</a>	20
39	<a href="#">MediaTek</a>	21
40	<a href="#">SAP AG</a>	20
41	<a href="#">Hisense Group Co., Ltd.</a>	22
42	<a href="#">Trend Micro Incorporated</a>	22
43	<a href="#">Verizon</a>	23
43	<a href="#">Askeladden</a>	23
45	<a href="#">Toyota Motor</a>	18
46	<a href="#">Dish Network</a>	23
47	<a href="#">Netflix</a>	27
48	<a href="#">Sportradar Ag</a>	14
49	<a href="#">Hewlett Packard Enterprise</a>	26
50	<a href="#">Honda Motor Co., Ltd.</a>	19
51	<a href="#">Texas Instruments</a>	18
52	<a href="#">Microchip Technology</a>	23
52	<a href="#">Zhuhai CosMx Battery</a>	14
54	<a href="#">Dyson</a>	13
55	<a href="#">The Home Depot</a>	18
55	<a href="#">The Walt Disney Company</a>	21
57	<a href="#">ResMed</a>	15
58	<a href="#">Qualcomm Technologies, Inc.</a>	23
59	<a href="#">Wiz, Inc.</a>	12
59	<a href="#">Uber Technologies Inc.</a>	18
61	<a href="#">International Business Machines</a>	14
62	<a href="#">American Airlines Group</a>	12
63	<a href="#">NXP Semiconductors</a>	16
63	<a href="#">General Electric</a>	19
65	<a href="#">Oracle Corporation</a>	13
66	<a href="#">SharkNinja Operating</a>	19
67	<a href="#">United Services Automobile Association</a>	14

Table 3.2 - The 100 Most Active Petitioners (continued)

Petitioner Activity Rank	Company	Petitioner Cases
67	<a href="#">Azurity Pharmaceuticals, Inc.</a>	11
69	<a href="#">FuboTV Inc.</a>	13
70	<a href="#">3Shape</a>	18
71	<a href="#">Snap Inc.</a>	20
72	<a href="#">Shenzhen Tuozhu Technology Co.,Ltd.</a>	10
73	<a href="#">Charter Communications</a>	10
74	<a href="#">Edwards Lifesciences Corporation</a>	16
75	<a href="#">ClearCorrect Operating LLC</a>	8
75	<a href="#">TankLogix, LLC</a>	8
77	<a href="#">Halliburton Company</a>	18
78	<a href="#">Nike</a>	10
79	<a href="#">DraftKings, Inc.</a>	14
79	<a href="#">VIZIO, Inc.</a>	11
79	<a href="#">Viatris Inc.</a>	14
82	<a href="#">Masimo</a>	11
83	<a href="#">Neurent Medical</a>	9
84	<a href="#">SunRun Inc.</a>	13
85	<a href="#">Lumenis Ltd.</a>	18
86	<a href="#">Siemens AG</a>	13
87	<a href="#">Imperative Care, Inc.</a>	8
88	<a href="#">Monolithic Power Systems</a>	12
88	<a href="#">Innoscence, Inc</a>	9
88	<a href="#">Salesforce</a>	12
91	<a href="#">The Hillman Group</a>	14
92	<a href="#">Peloton Interactive, Inc.</a>	13
92	<a href="#">Eve Energy Co., Ltd.</a>	13
92	<a href="#">United Microelectronics Corporation</a>	7
92	<a href="#">ASCENTCARE DENTAL LABS, LLC</a>	7
96	<a href="#">Novartis</a>	11
97	<a href="#">Amphenol Corporation</a>	9
98	<a href="#">Valve Corporation</a>	8
98	<a href="#">Celltrion</a>	11
98	<a href="#">Genius Sports SS LLC</a>	8
98	<a href="#">Phison Electronics</a>	8

### Table 3.3 - The 100 Most Active Overall (petitioners or patent owners)

Overall Activity Rank	Company	All Cases
1	<a href="#">Samsung Electronics</a>	623
2	<a href="#">Apple Inc.</a>	414
3	<a href="#">Alphabet Inc.</a>	305
4	<a href="#">Amazon, Inc.</a>	108
5	<a href="#">Ericsson</a>	131
6	<a href="#">Microsoft Corporation</a>	106
7	<a href="#">Meta Platforms, Inc.</a>	118
8	<a href="#">Intel Corporation</a>	95
9	<a href="#">Nokia</a>	81
10	<a href="#">Cisco Systems</a>	89
11	<a href="#">Intellectual Ventures Management, LLC</a>	67
12	<a href="#">Micron Technology, Inc.</a>	67
13	<a href="#">Jawbone Innovations LLC</a>	70
14	<a href="#">Dish Network</a>	55
15	<a href="#">LG Electronics</a>	60
16	<a href="#">Roku</a>	66
17	<a href="#">Maxlinear</a>	42
18	<a href="#">Comcast</a>	42
19	<a href="#">AlmondNet, Inc.</a>	48
20	<a href="#">Unified Patents</a>	76
21	<a href="#">Tesla, Inc.</a>	40
22	<a href="#">AT&amp;T Company</a>	39
23	<a href="#">Proxense, LLC</a>	39
24	<a href="#">Hitachi, Ltd.</a>	45
25	<a href="#">Green Threads, LLC</a>	43
26	<a href="#">Headwater Research LLC</a>	36
27	<a href="#">Mullen Industries LLC</a>	36
27	<a href="#">Open Text Corporation</a>	42
29	<a href="#">Dell Inc.</a>	48
30	<a href="#">Sony Group Corporation</a>	46
31	<a href="#">Yangtze Memory Technologies Co., Ltd.</a>	32
32	<a href="#">Motorola Solutions, Inc.</a>	42

**Table 3.3 - The 100 Most Active Overall (petitioners or patent owners) (continued)**

Overall Activity Rank	Company	All Cases
33	<a href="#">Abbott Laboratories</a>	34
34	<a href="#">Merck &amp; Co., Inc.</a>	30
35	<a href="#">Masimo</a>	51
36	<a href="#">Apex Beam Technologies LLC</a>	26
37	<a href="#">Mercedes-Benz Group AG</a>	34
38	<a href="#">VirtaMove, Corp.</a>	23
39	<a href="#">WSOU Investments LLC</a>	52
40	<a href="#">Lenovo</a>	44
41	<a href="#">Advanced Micro Devices, Inc</a>	44
42	<a href="#">Daedalus Prime LLC</a>	30
43	<a href="#">Nike</a>	29
44	<a href="#">CommScope</a>	36
45	<a href="#">Volkswagen Group of America, Inc.</a>	36
46	<a href="#">Deutsche Telekom AG</a>	25
47	<a href="#">3Shape</a>	37
48	<a href="#">United Services Automobile Association</a>	36
49	<a href="#">ProFrac Holding Corp.</a>	33
50	<a href="#">Scramoge Technology Ltd.</a>	36
51	<a href="#">Taiwan Semiconductor Manufacturing Company</a>	27
52	<a href="#">Dexcom</a>	26
53	<a href="#">Netlist</a>	31
54	<a href="#">Regeneron Pharmaceuticals</a>	32
55	<a href="#">Palo Alto Networks</a>	36
56	<a href="#">MediaTek</a>	26
57	<a href="#">Bright Data Ltd.</a>	36
57	<a href="#">Western Digital</a>	24
59	<a href="#">SportsCastr Inc.</a>	20
59	<a href="#">Advanced Coding Technologies LLC</a>	20
59	<a href="#">International Business Machines</a>	29
62	<a href="#">Orca Security LTD.</a>	19
63	<a href="#">TCL Corporation</a>	32
64	<a href="#">Align Technology, Inc.</a>	30
65	<a href="#">BMW Manufacturing</a>	30
66	<a href="#">Crowdstrike Holdings Inc</a>	23

**Table 3.3 - The 100 Most Active Overall (petitioners or patent owners) (continued)**

Overall Activity Rank	Company	All Cases
67	<a href="#">Juniper Networks</a>	30
68	<a href="#">Bytedance Ltd.</a>	23
68	<a href="#">BOE Technology Group Co., Ltd.</a>	20
70	<a href="#">Aylo Freesites Ltd</a>	20
71	<a href="#">Wiz, Inc.</a>	17
72	<a href="#">Neo Wireless LLC</a>	25
73	<a href="#">Belden Inc.</a>	22
74	<a href="#">Valtrus Innovations, Ltd.</a>	18
75	<a href="#">AX Wireless LLC</a>	19
76	<a href="#">Dyson</a>	18
77	<a href="#">SAP AG</a>	20
78	<a href="#">Voip-Pal.Com Inc</a>	24
79	<a href="#">Dali Wireless</a>	28
80	<a href="#">Koninklijke KPN NV</a>	20
81	<a href="#">Mobile Data Technologies LLC</a>	16
81	<a href="#">Verizon</a>	25
83	<a href="#">Centripetal Networks Inc.</a>	29
84	<a href="#">Hisense Group Co., Ltd.</a>	22
85	<a href="#">VideoLabs, Inc.</a>	17
85	<a href="#">Mes Inc.</a>	14
85	<a href="#">Advanced Integrated Circuit Process LLC</a>	14
88	<a href="#">SitePro, Inc.</a>	15
89	<a href="#">Trend Micro Incorporated</a>	22
90	<a href="#">Express Mobile, Inc.</a>	30
91	<a href="#">Smith Technologies LLC</a>	16
92	<a href="#">Halozyme, Inc.</a>	14
92	<a href="#">Askeladden</a>	23
94	<a href="#">Taasera Licensing LLC</a>	19
95	<a href="#">Halliburton Company</a>	26
96	<a href="#">Microchip Technology</a>	25
97	<a href="#">Pantech</a>	15
98	<a href="#">Resonant Systems, Inc.</a>	15
98	<a href="#">NXP Semiconductors</a>	24
98	<a href="#">Toyota Motor</a>	18