



MediaTek Inc.

Source: Patentcloud's Due Diligence 2020-09-11

Patents in the Analysis Scope

There should be 24,344 applications from 8,333 families. In the current Analysis Scope, 22,076 applications were found, with 2,268 applications missing.

Applications

22,076

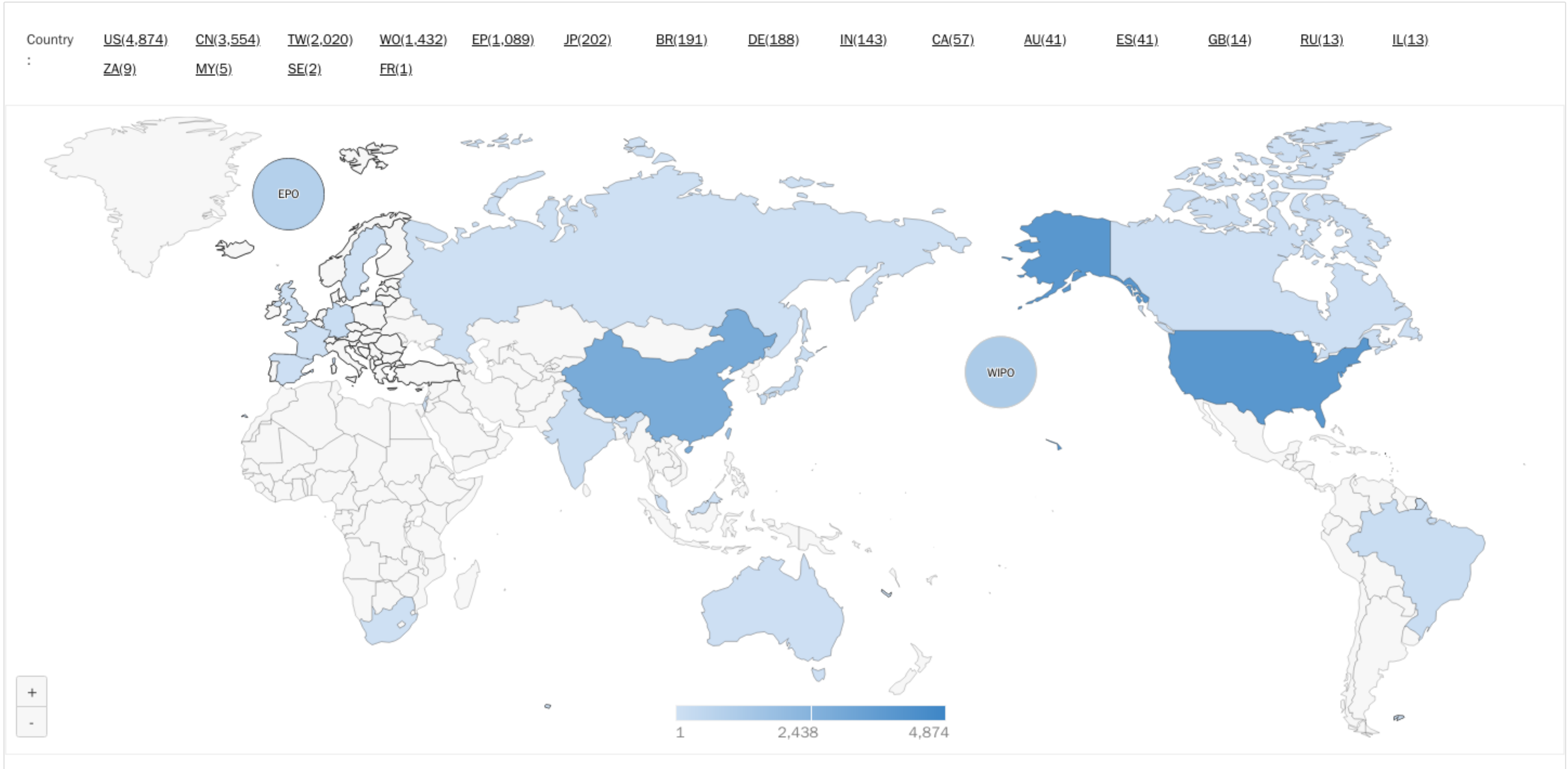
Families

8,333

Global Coverage

Total # of applications 13,889; # of applications in the chart 13,889

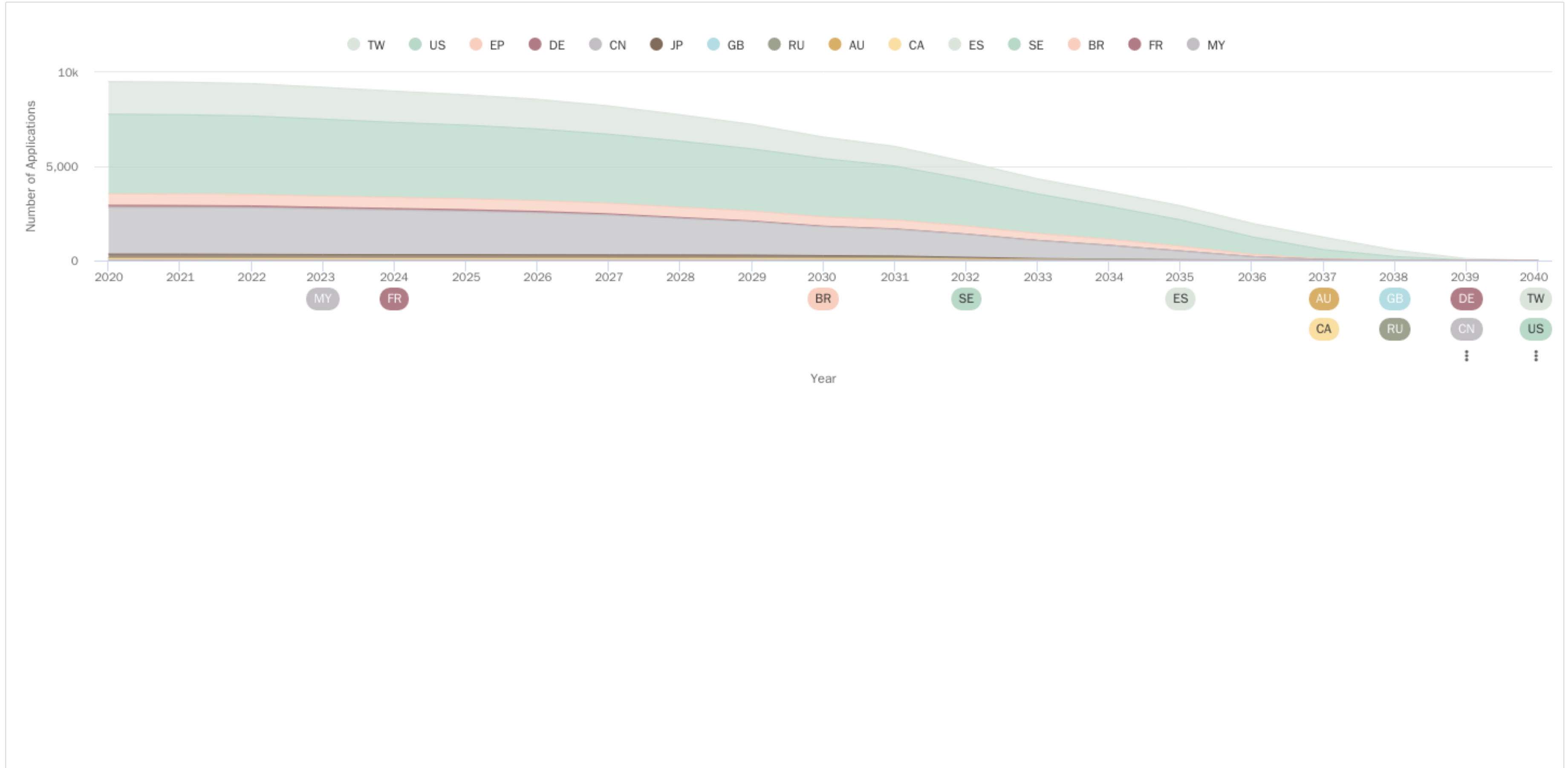
Patents included: Active and Pending patents.



Remaining Life (Active Patents Only.)

Total # of applications 9,510; # of applications in the chart 9,510

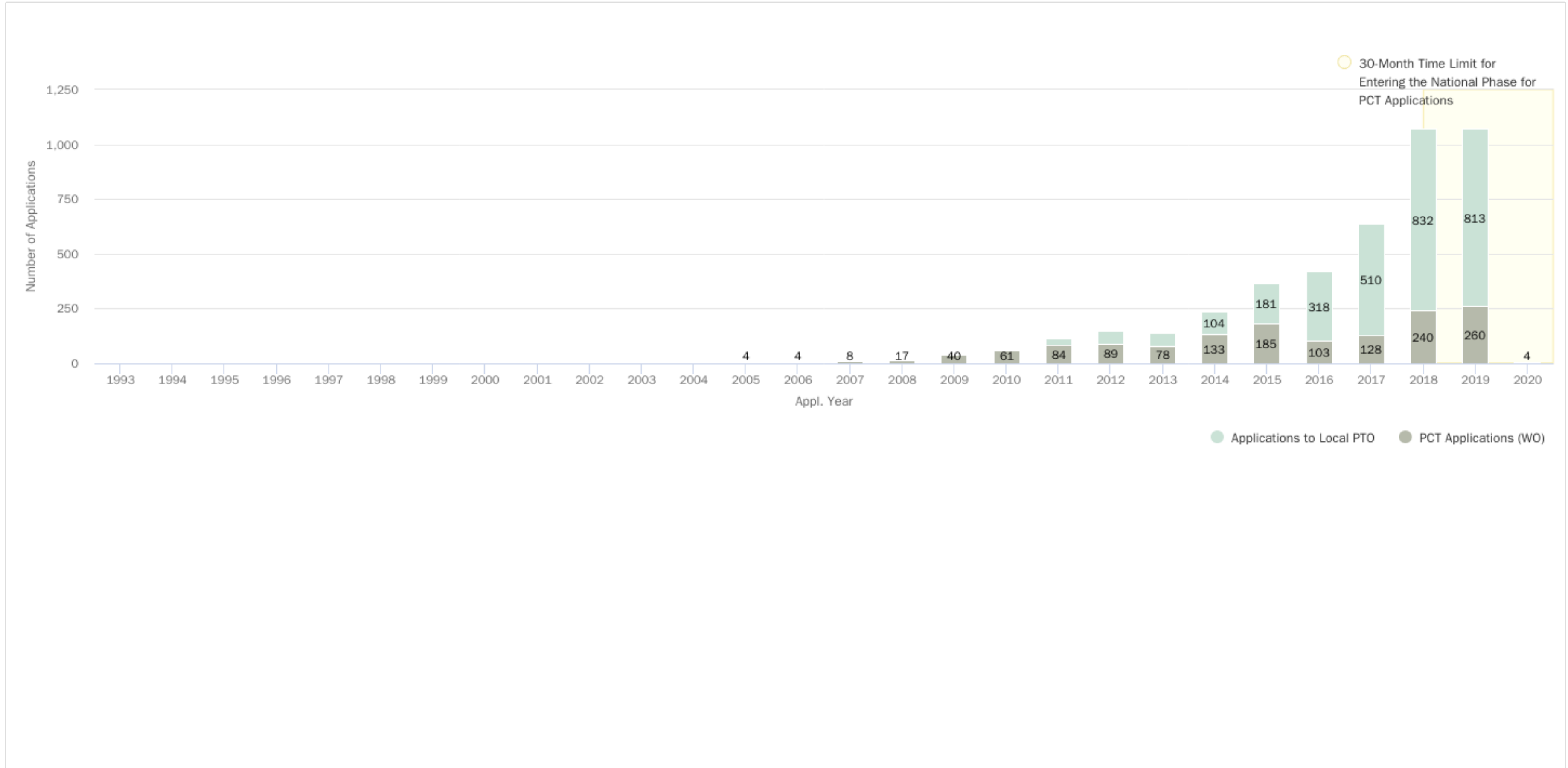
Patents included: Active patents.



Pending Patents (Pending Patents Only.)

Total # of applications 4,371; # of applications in the chart 4,371

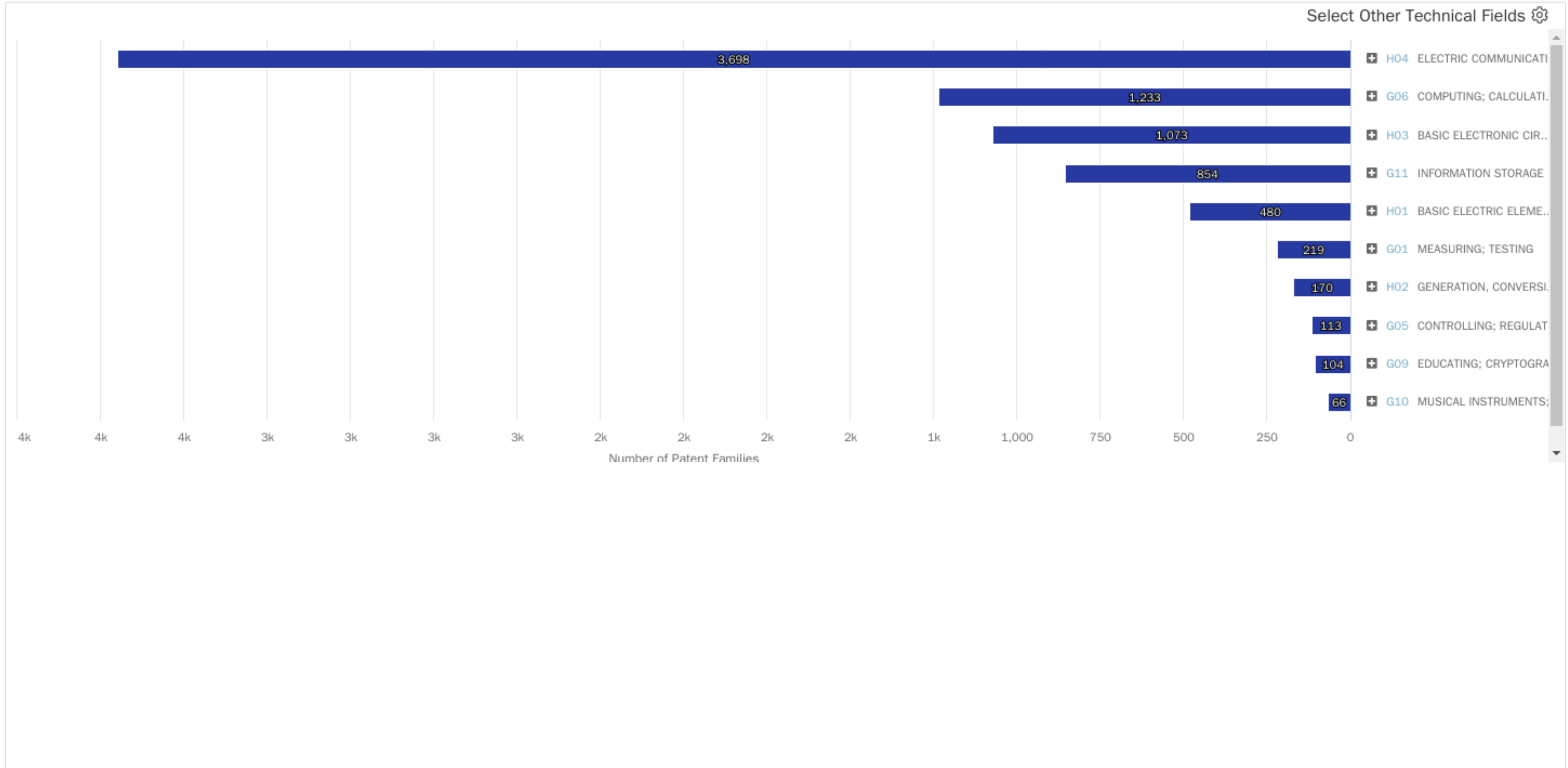
Patents included: Pending patents.



Technical Fields

Total # of patent families 8,333; # of patent families in the chart 8,010

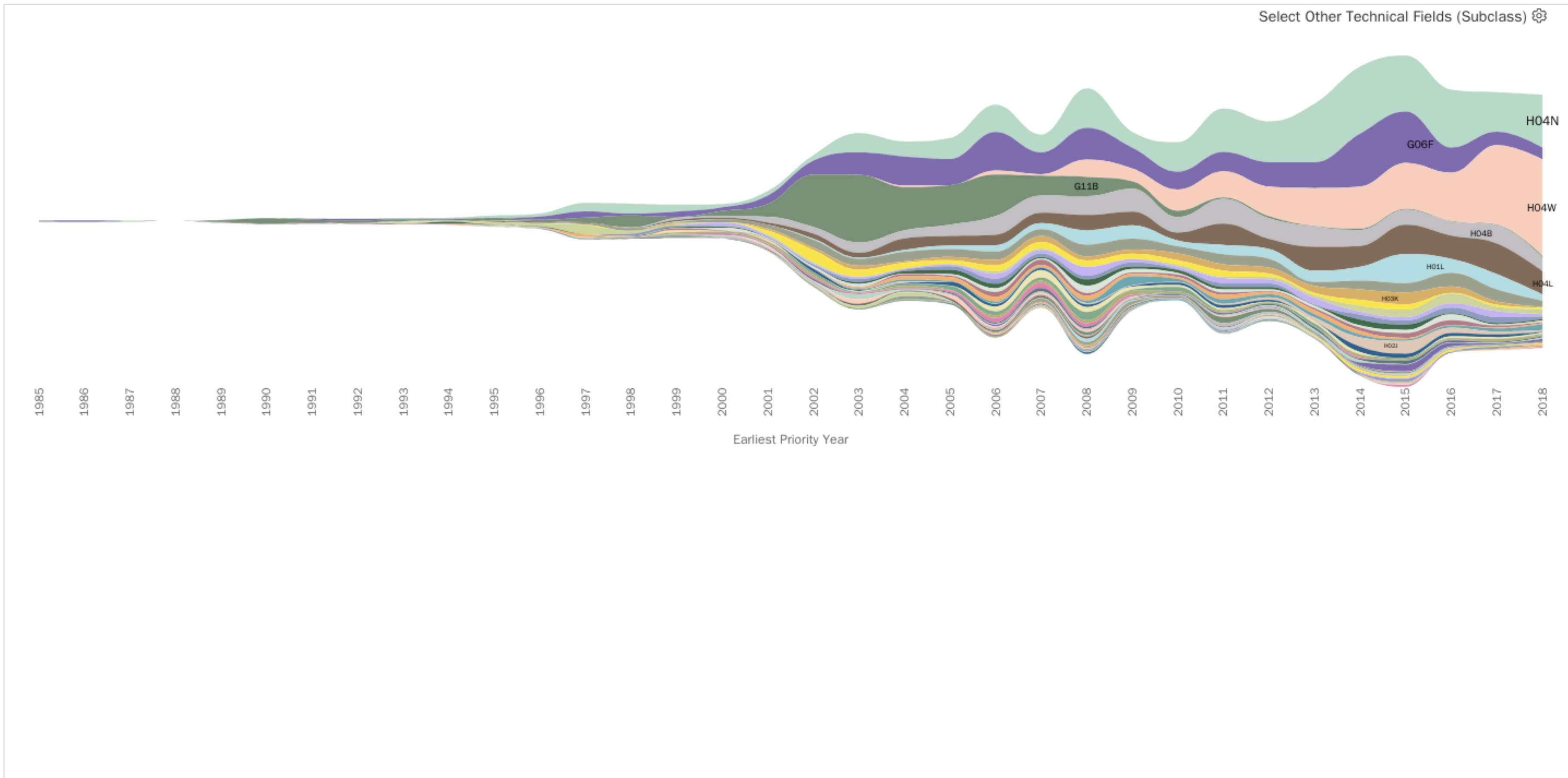
Patents included: Active, Pending and Inactive patents.



Technology Timeline

Total # of patent families 8,333; # of patent families in the chart 8,047

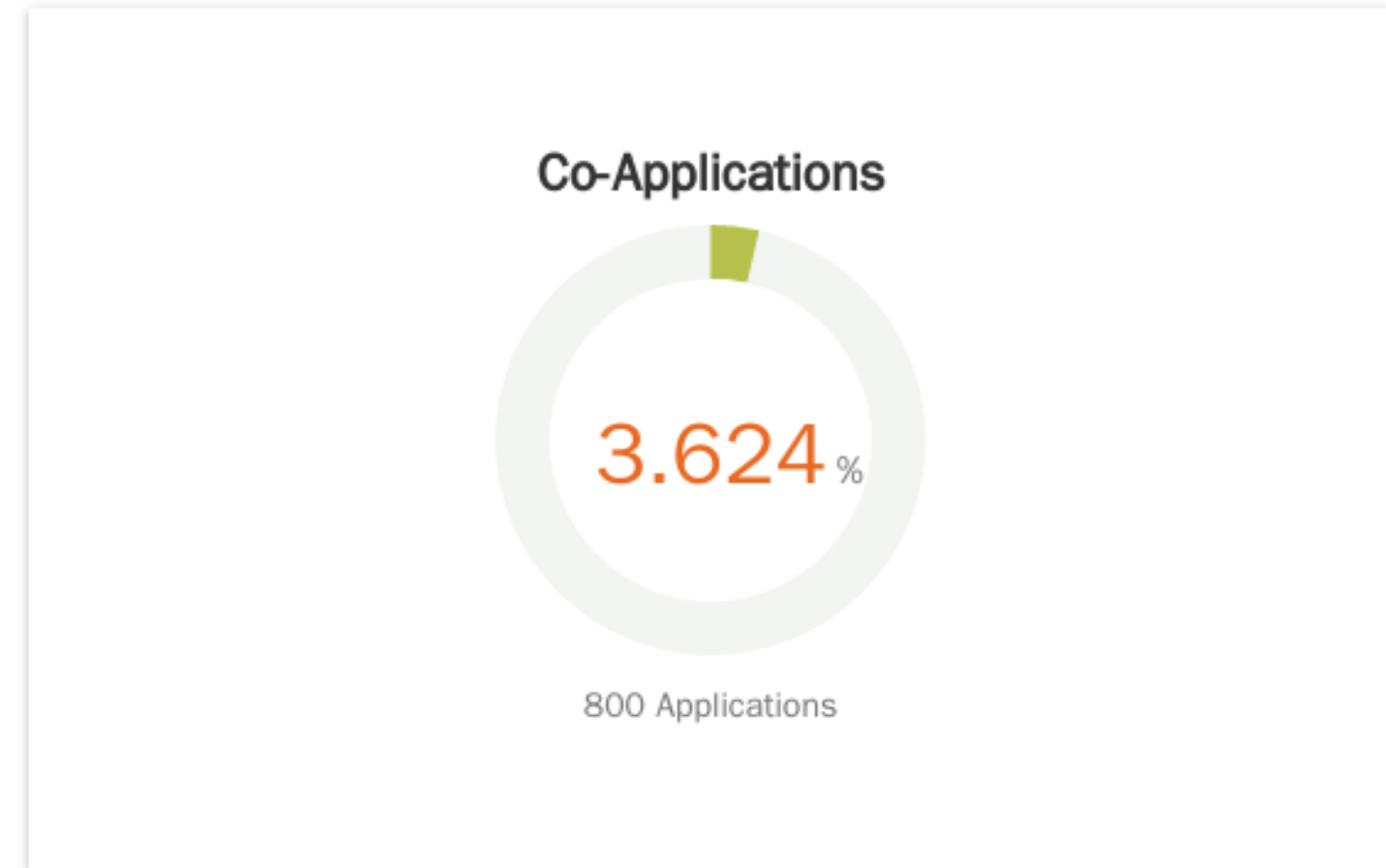
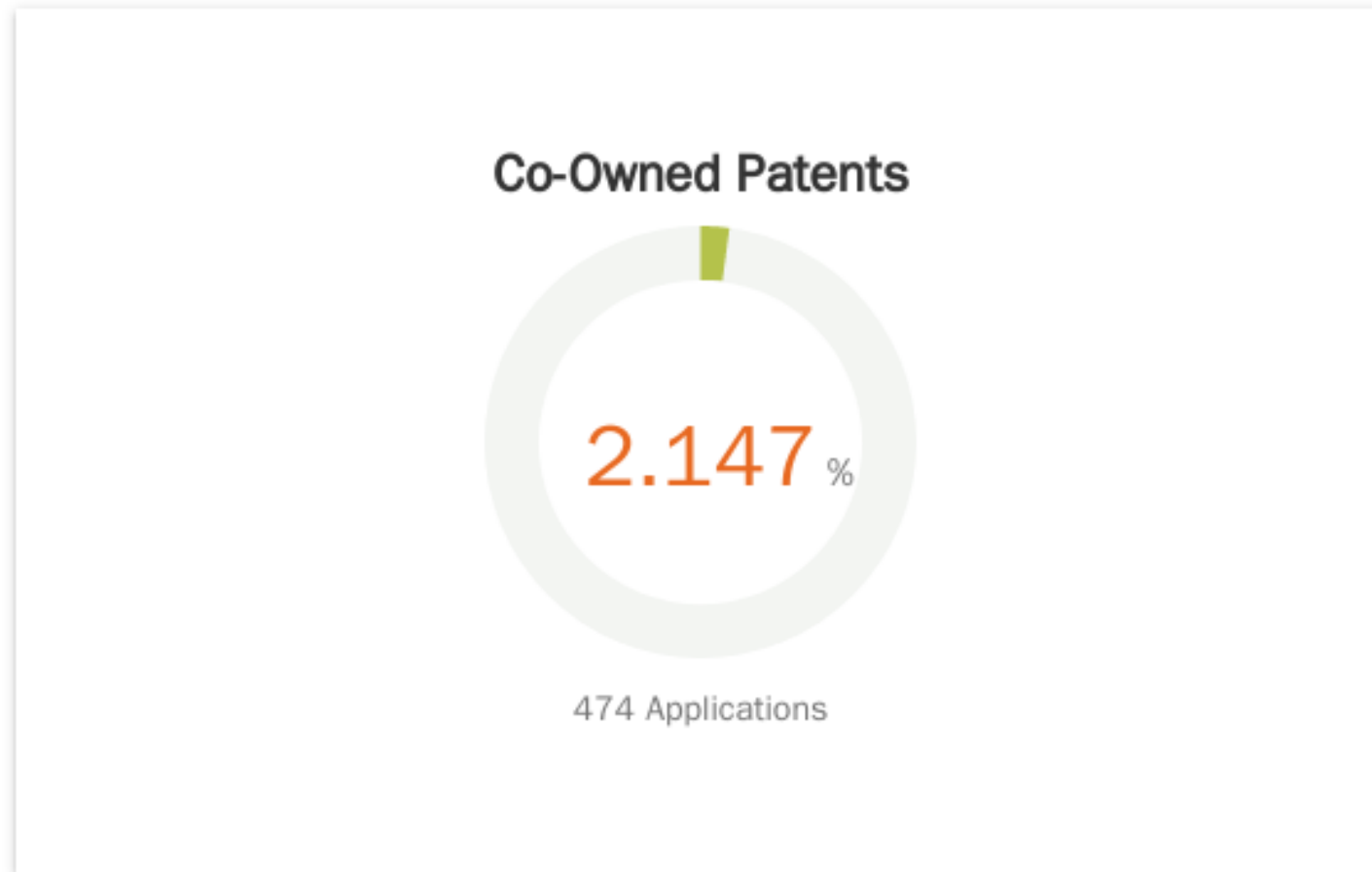
Patents included: Active, Pending and Inactive patents.



Co-Ownerships and Co-Applicants

Total # of applications 22,076; # of applications in the chart 869

Patents included: Active, Pending and Inactive patents.



Top 10 Inventors

Total # of applications 22,076; # of applications in the chart 2,839

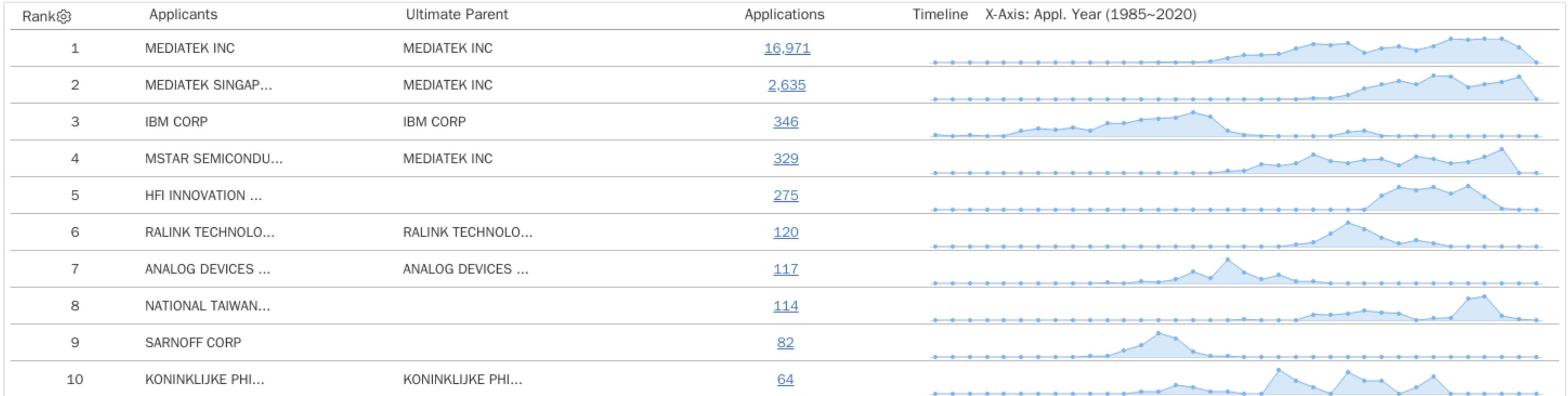
Patents included: Active, Pending and Inactive patents.

Rank	Inventors	Applicants	Applications	Timeline X-Axis: Appl. Year (2007~2020)
1	HUANG YU-WEN	LEI SHAW-MIN	686	
2	LIN JIAN-LIANG	HFI INNOVATION ...	531	
3	CHEN CHING-YEH	HAN HUANG	516	
4	CHUANG TZU-DER	MEDIATEK INC	458	
5	LEI SHAW-MIN	LEI SHAW-MIN	455	
6	CHEN YIH-SHEN	WU CIOU-PING	423	
7	HSU CHIA-CHUN	YUANYUAN ZHANG	413	
8	LIU SHAN	JICHENG AN	412	
9	LIAO PEI-KAI	WU CIOU-PING	408	
10	AN JICHENG	ZHANG XIANGUO	369	

Top 10 Assignees

Total # of applications 22,076; # of applications in the chart 20,864

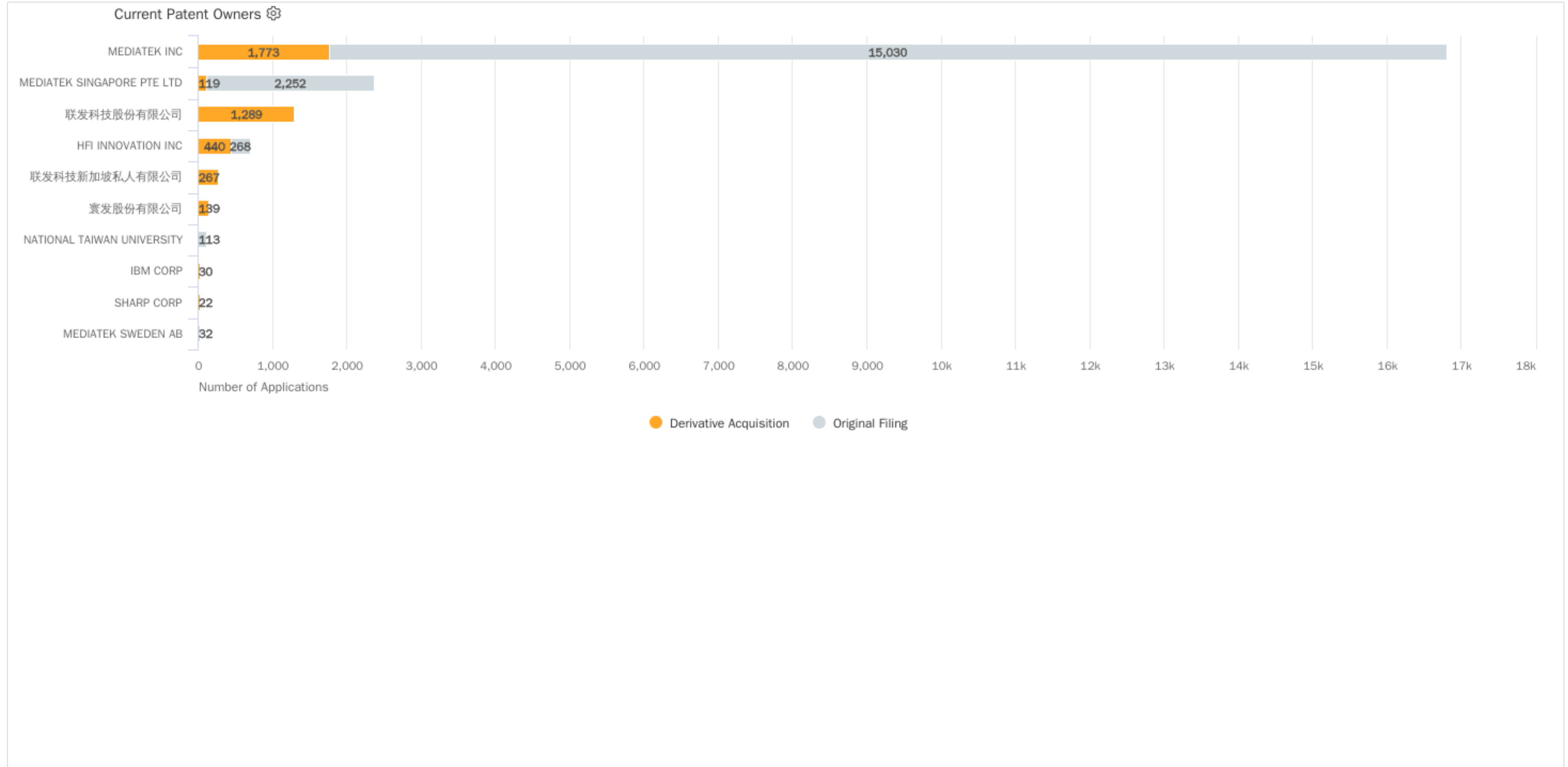
Patents included: Active, Pending and Inactive patents.



Current Patent Owners

Total # of applications 22,076; # of applications in the chart 21,566

Patents included: Active, Pending and Inactive patents.



Transacted Patents (US and CN Patents Only.)

Total # of applications 13,623; # of applications in the chart 2,417

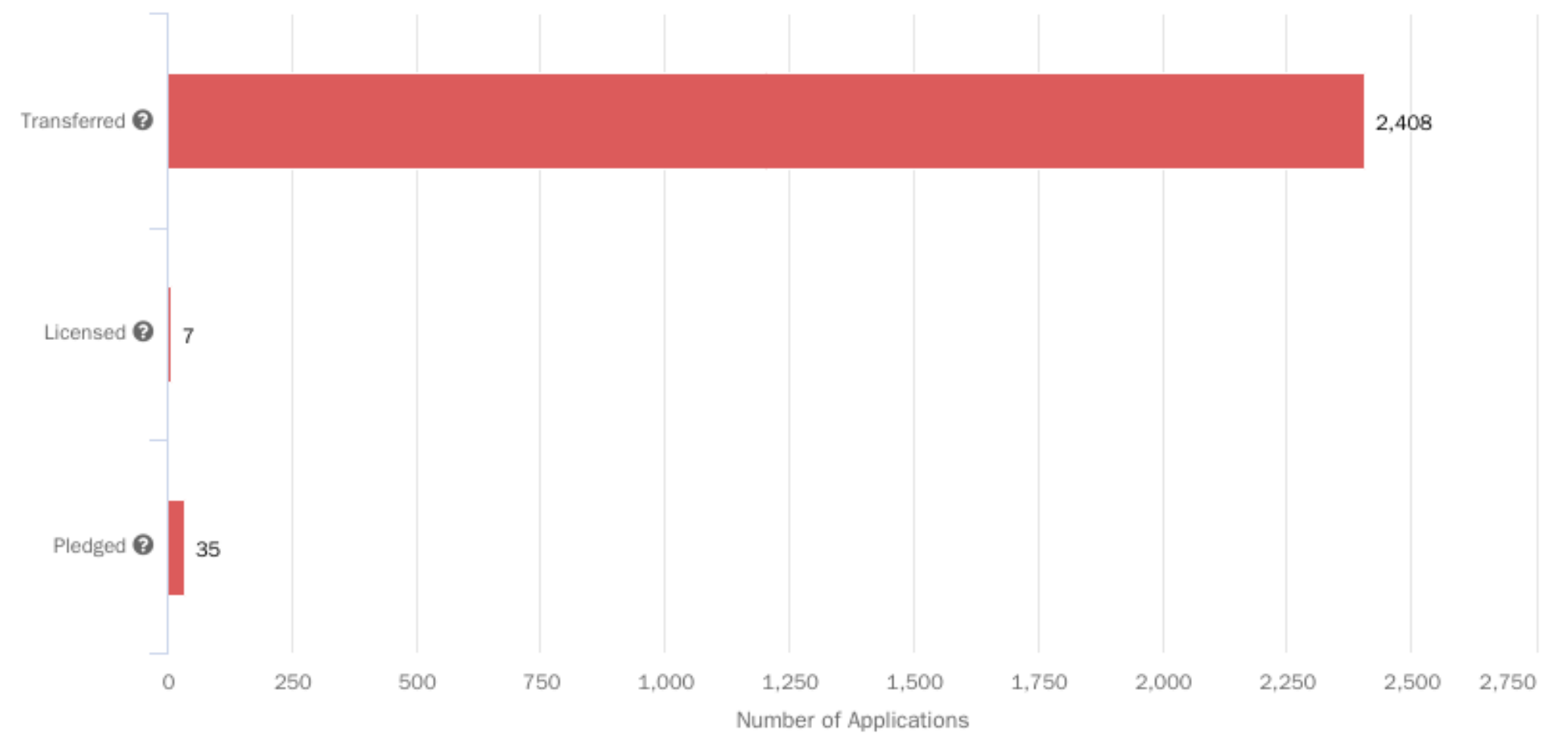
Patents included: Active, Pending and Inactive patents.

Transacted Patents



2,417 Applications

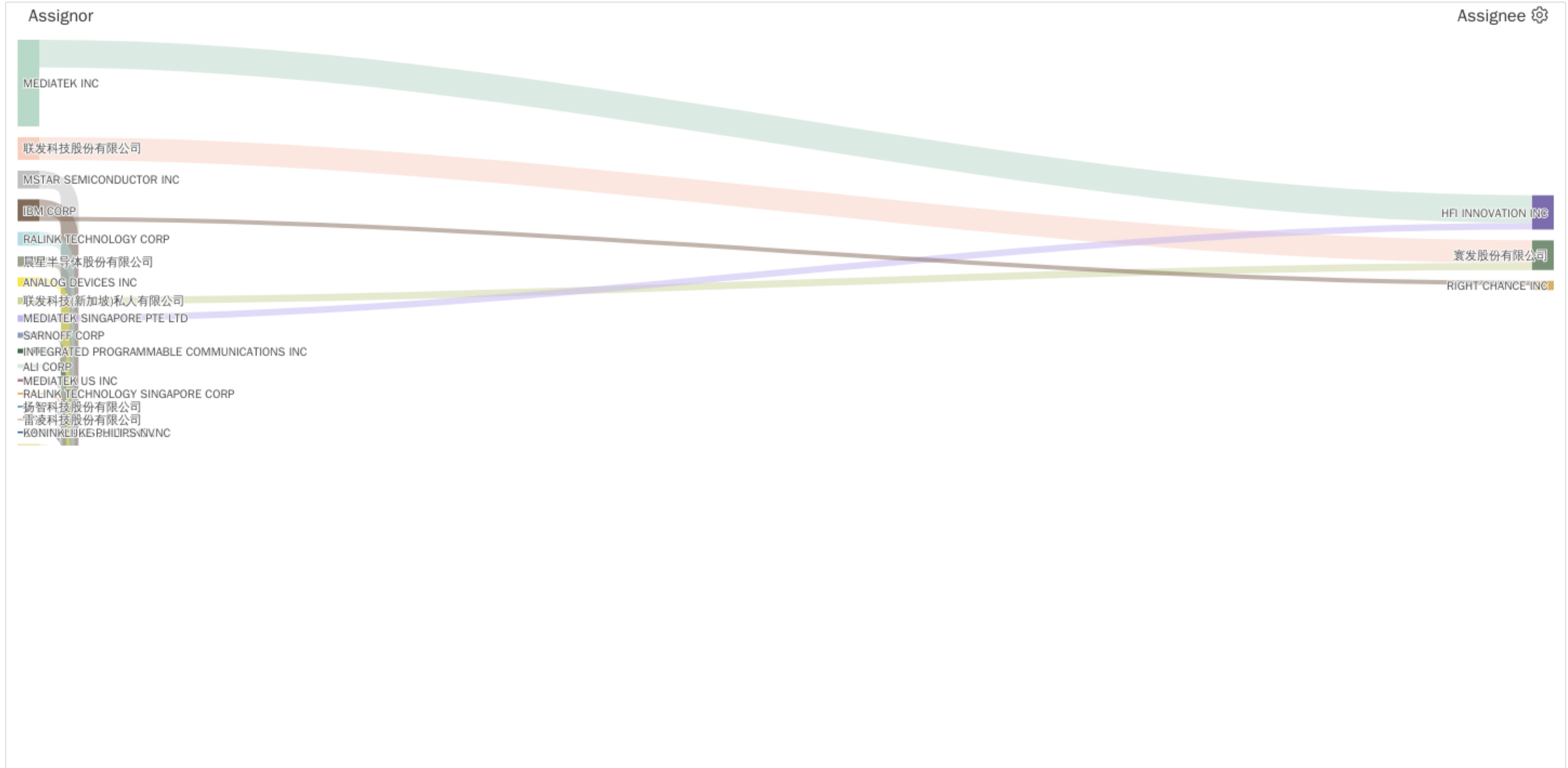
17.742 % COMPOSITION



Transacted Patents - Transferred (US and CN Patents Only.)

Total # of applications 2,408; # of applications in the chart 2,391

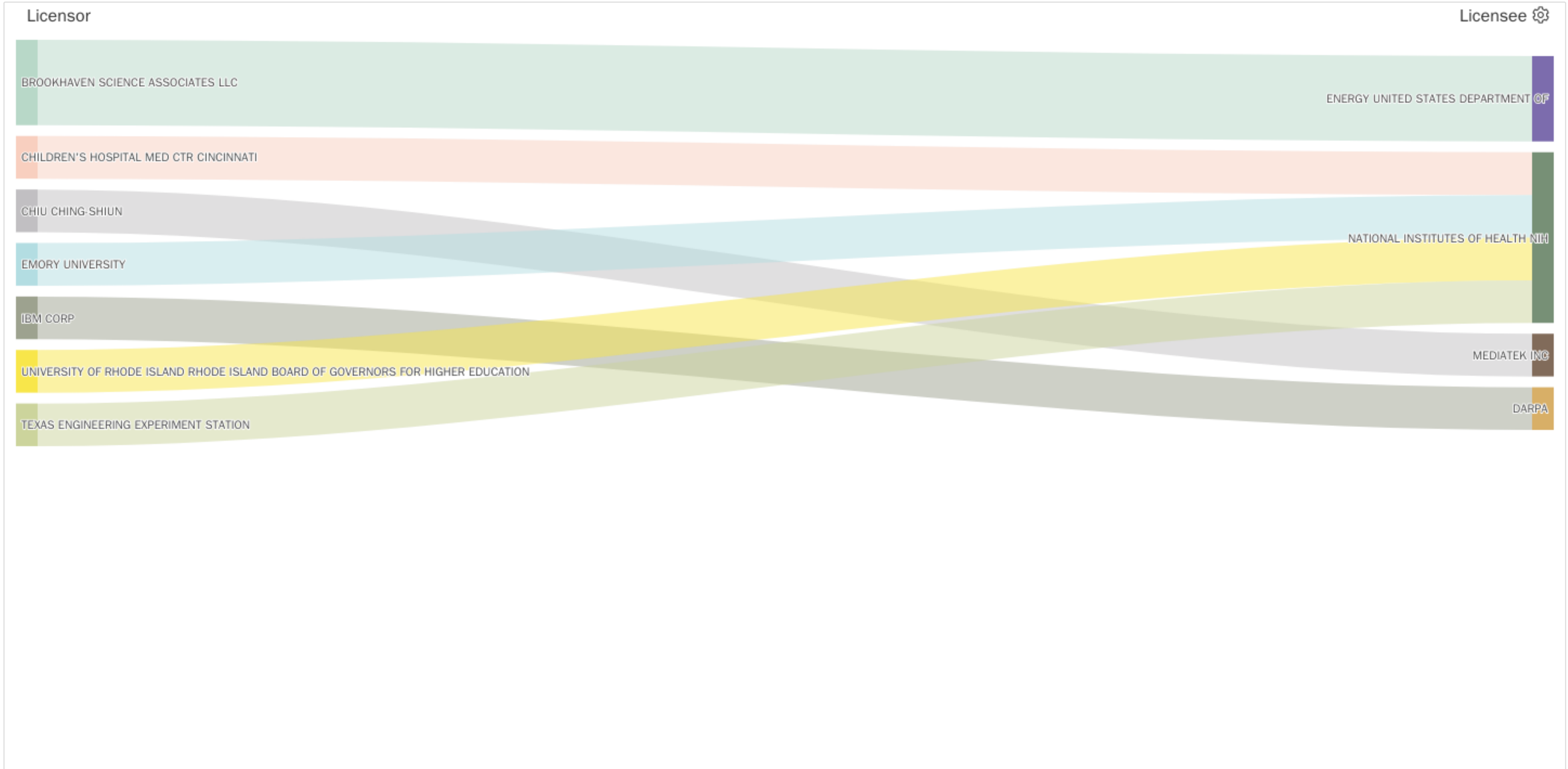
Patents included: Active, Pending and Inactive patents.



Transacted Patents - Licensed (US and CN Patents Only.)

Total # of applications 7; # of applications in the chart 7

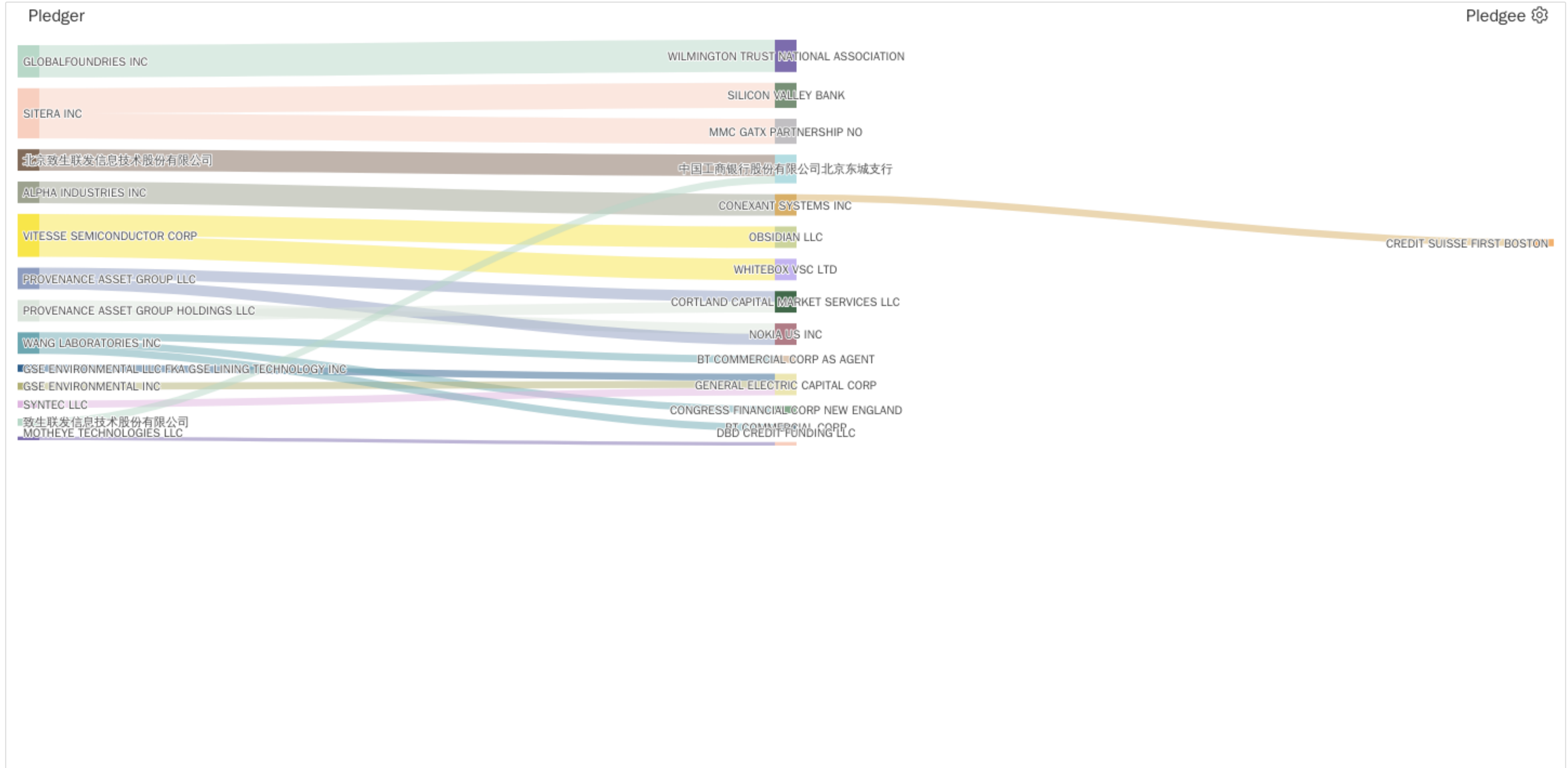
Patents included: Active, Pending and Inactive patents.



Transacted Patents - Pledged (US and CN Patents Only.)

Total # of applications 35; # of applications in the chart 35

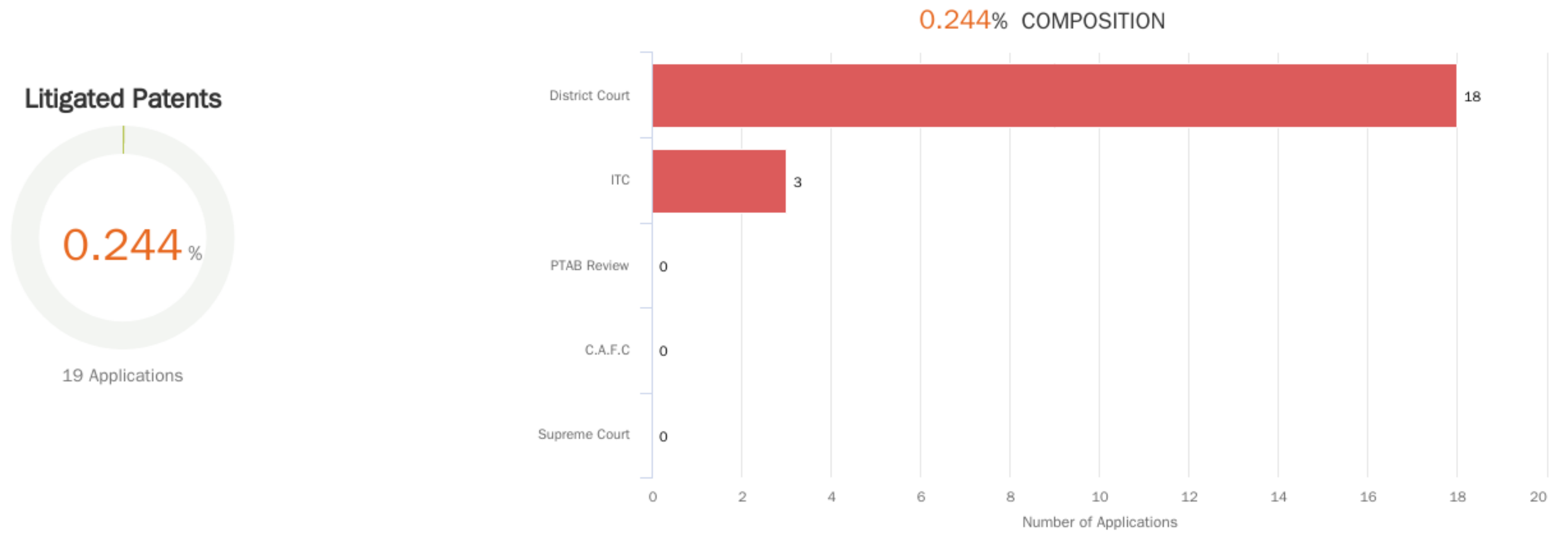
Patents included: Active, Pending and Inactive patents.



Litigated Patents (US Patents Only.)

Total # of applications 7,780; # of applications in the chart 19

Patents included: Active, Pending and Inactive patents.



High-Value Patent Families (US, CN, EP, JP, and KR Patents Only.)

Total # of applications 5,246; # of applications in the chart 5,246

Patents included: US, CN, EP and JP Active and Pending patents.



Quality of High-Value Patents (US, CN, EP, JP, and KR Patents Only.)

Total # of applications 9,701; # of applications in the chart 9,701

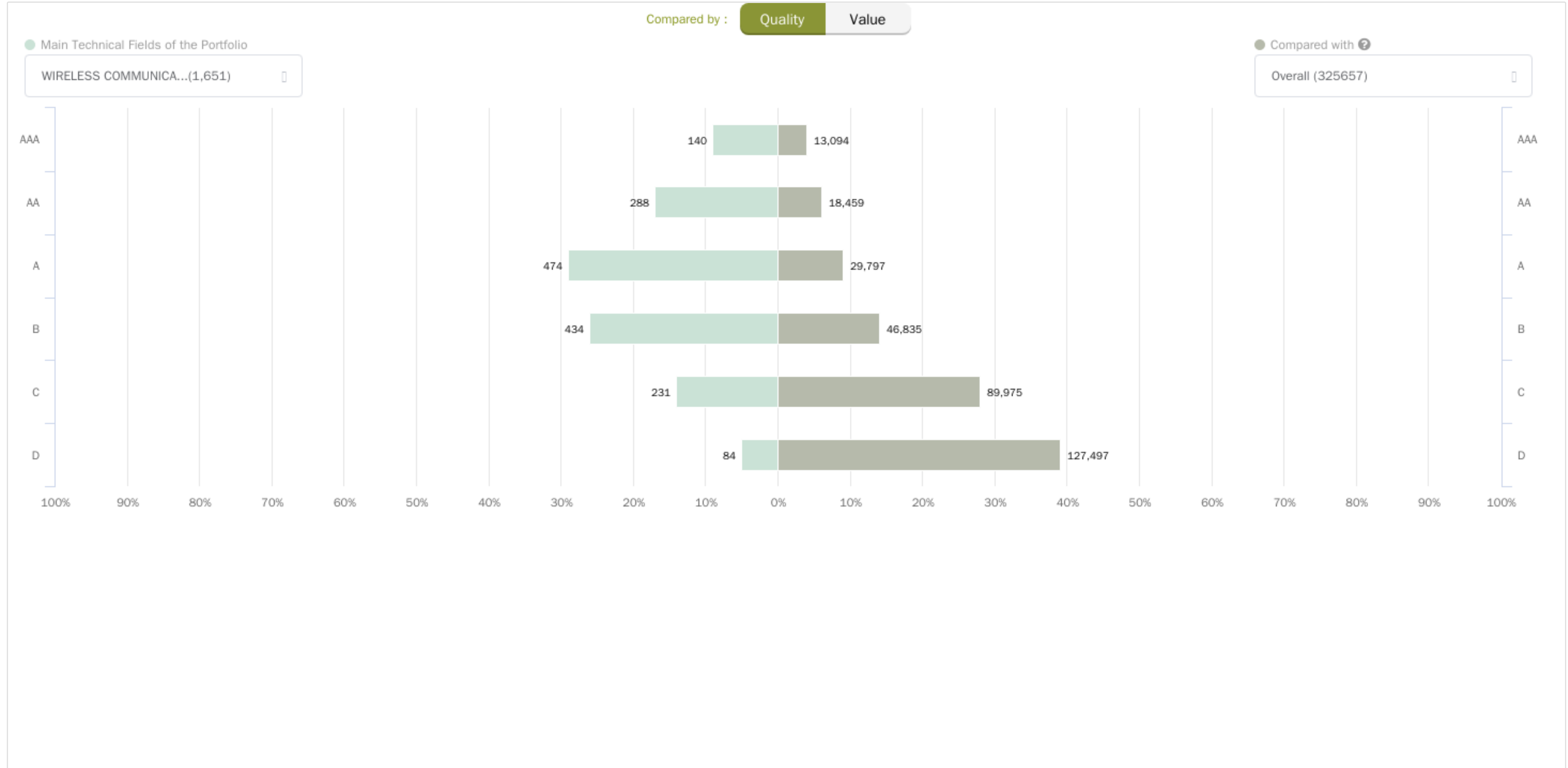
Patents included: US, CN, EP and JP Active and Pending patents.



Peer Comparison in the Same Field (US, CN, EP, JP, and KR Patents)

Total # of applications 9,698; # of applications in the chart 9,698

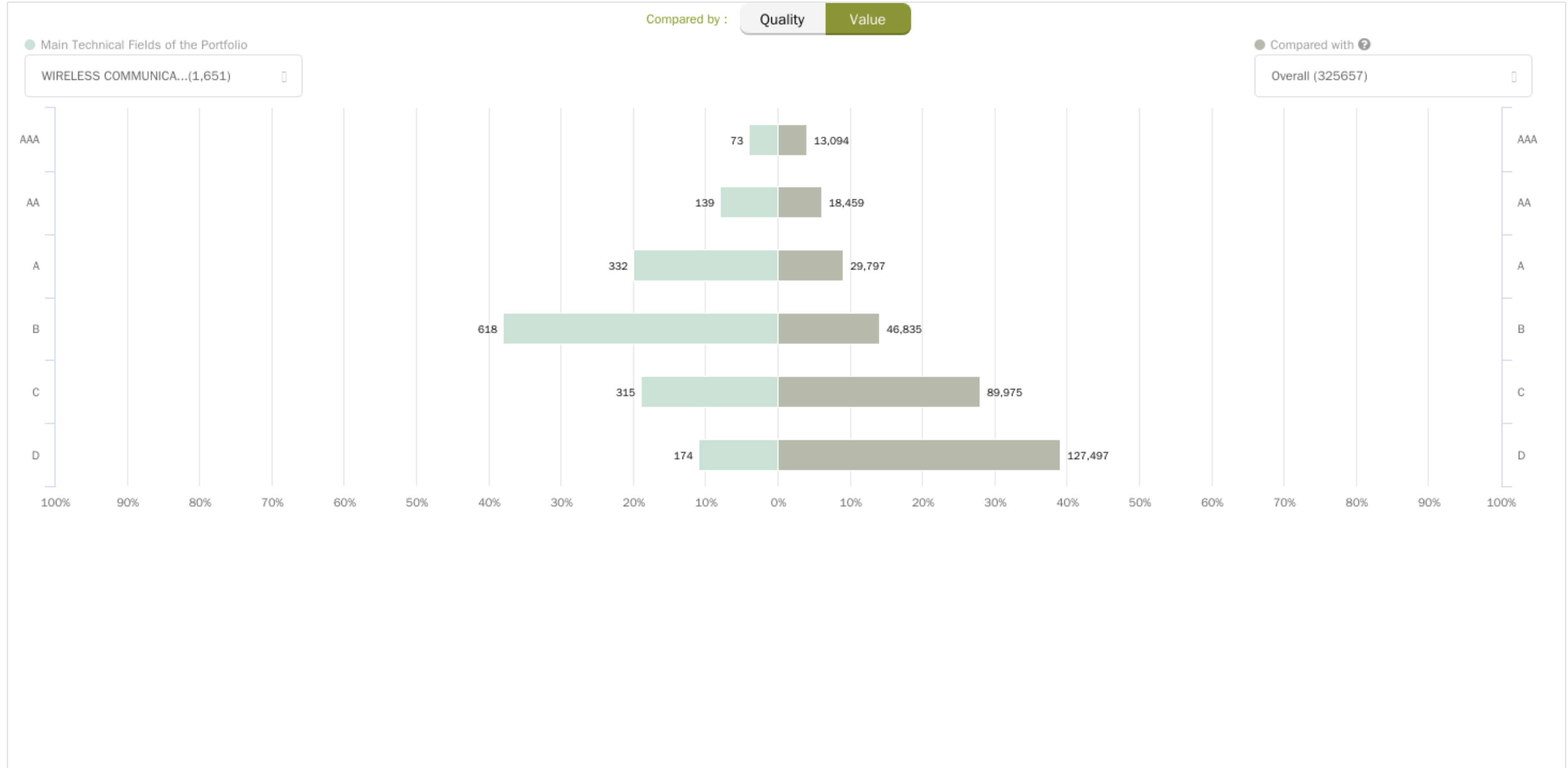
Patents included: US, CN, EP and JP Active and Pending patents.



Peer Comparison in the Same Field (US, CN, EP, JP, and KR Patents)

Total # of applications 9,698; # of applications in the chart 9,698

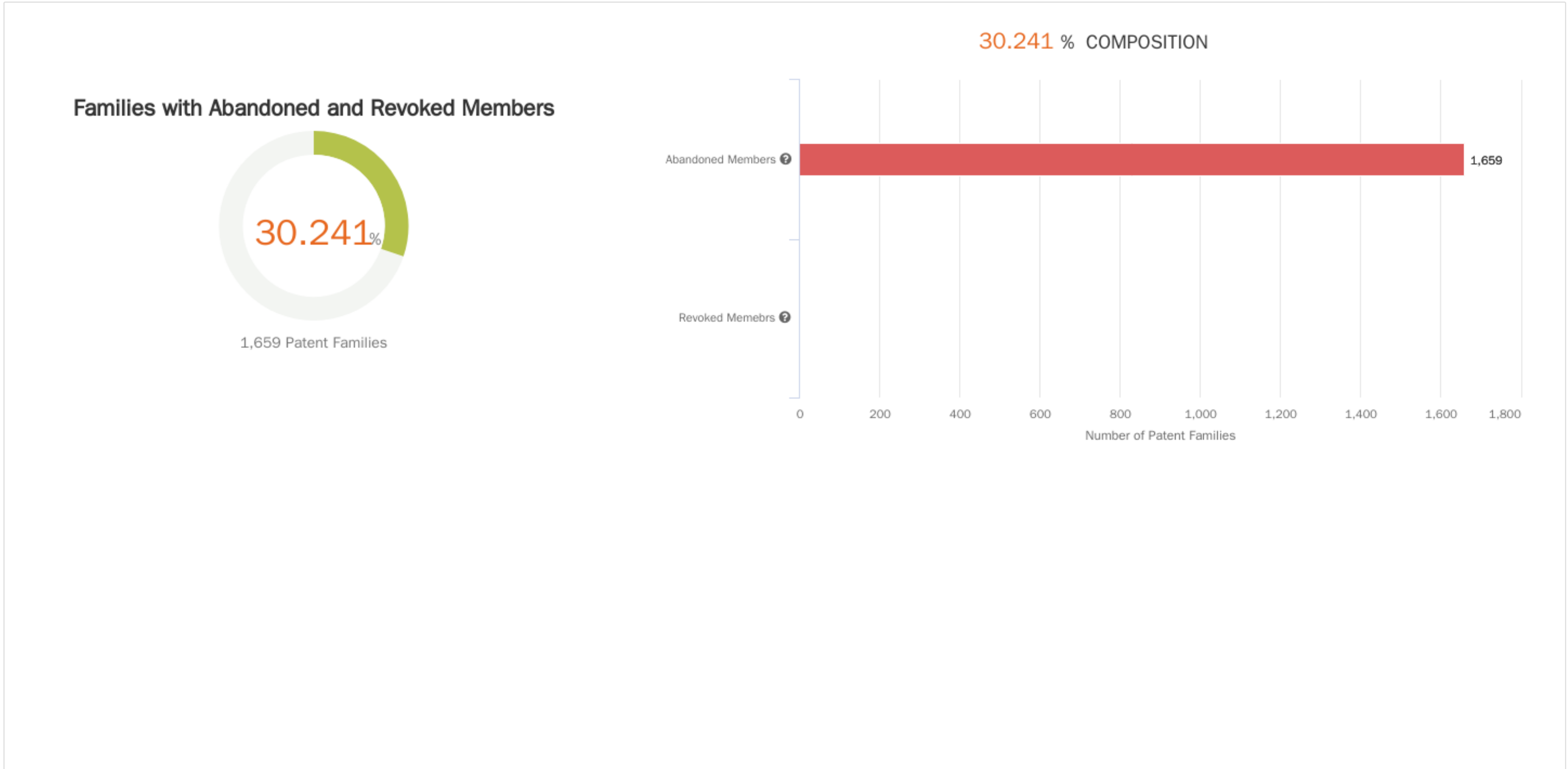
Patents included: US, CN, EP and JP Active and Pending patents.



Abandoned and Revoked Family Members

Total # of patent families 5,486; # of patent families in the chart 1,659

Patents included: Active and Pending patents.



Eligibility and Novelty Issues (US Patents Only.)

Total # of applications 4,874; # of applications in the chart 3,535

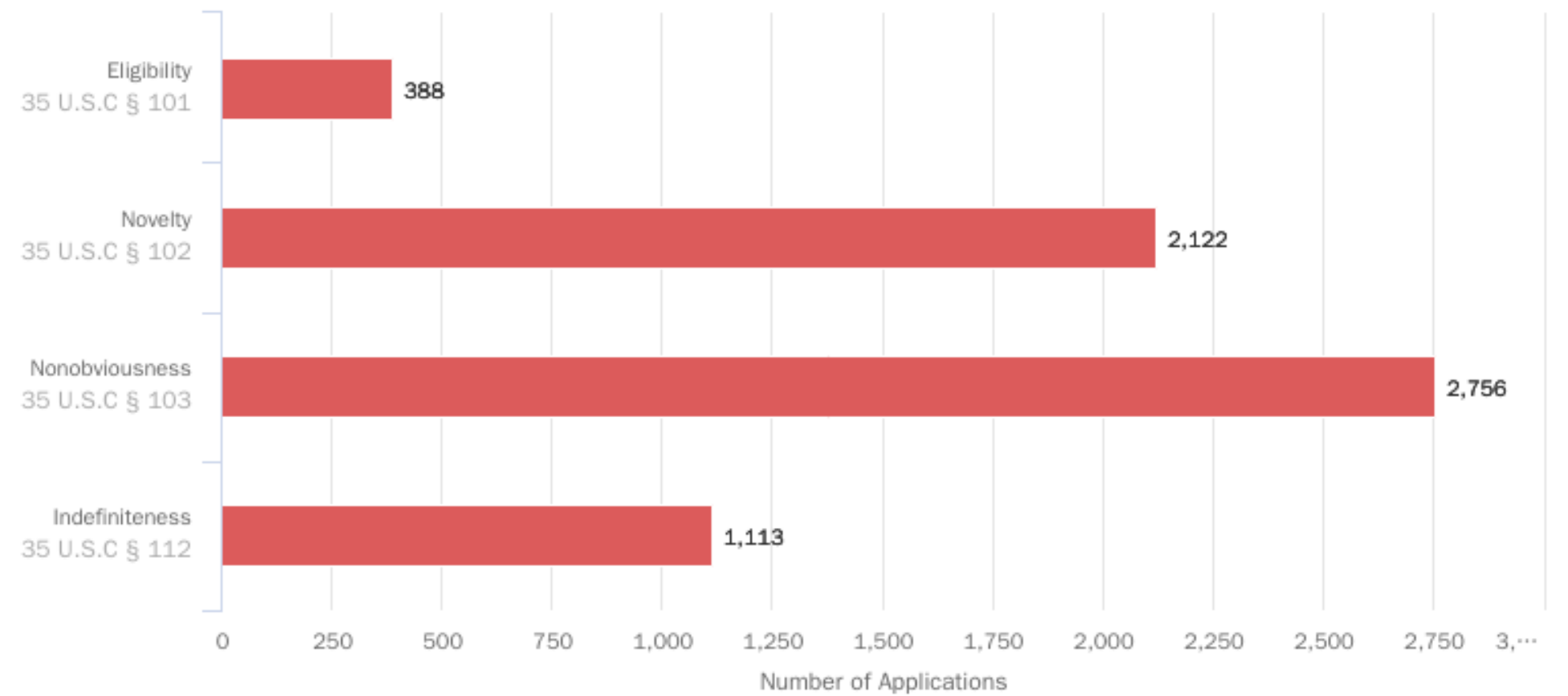
Patents included: Active and Pending patents.

Eligibility and Novelty Issues



3,535 Applications

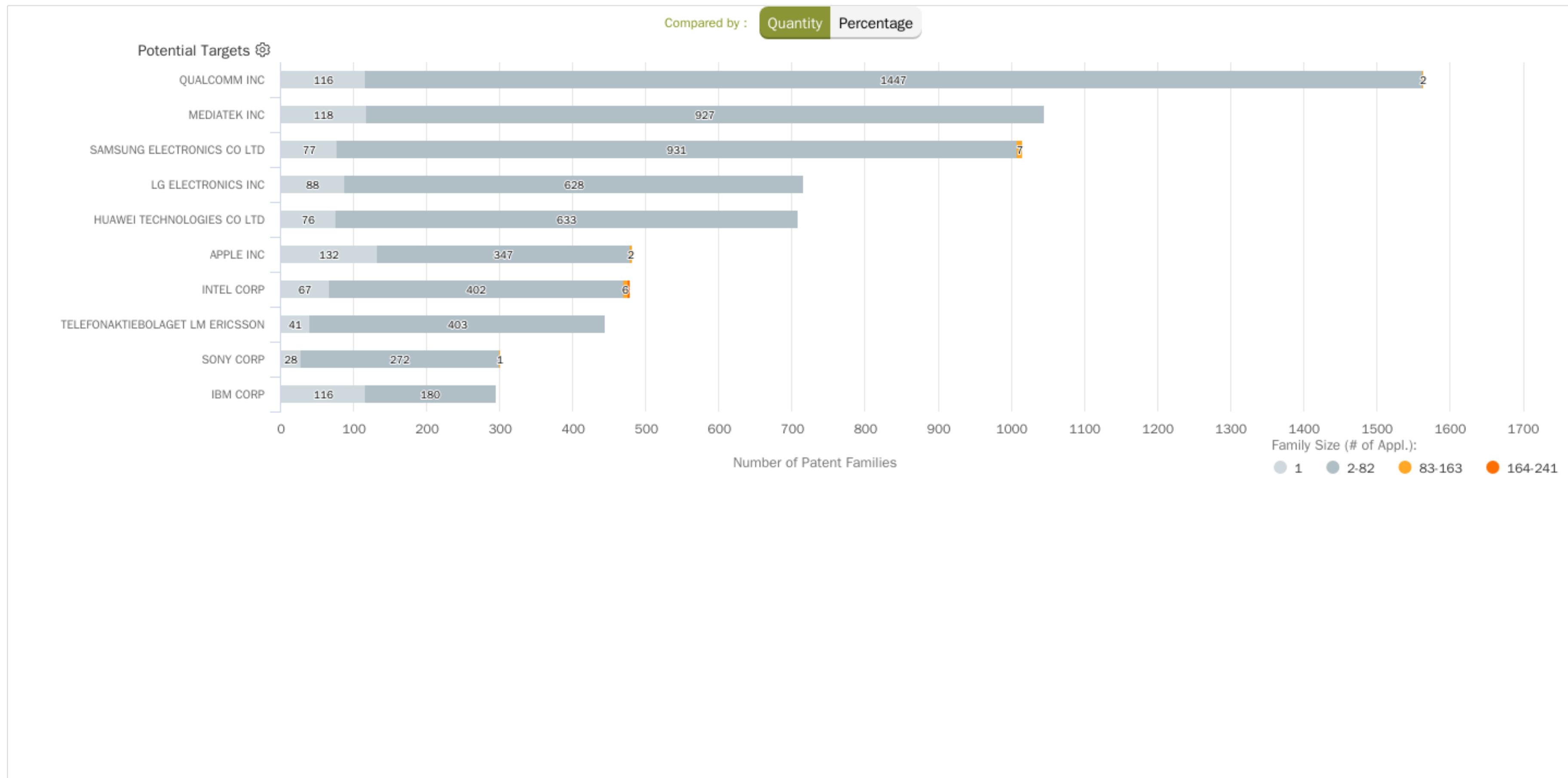
72.528 % COMPOSITION



Potential Targets of the Portfolio

Total # of patent families 23,761; # of patent families in the chart 7,051

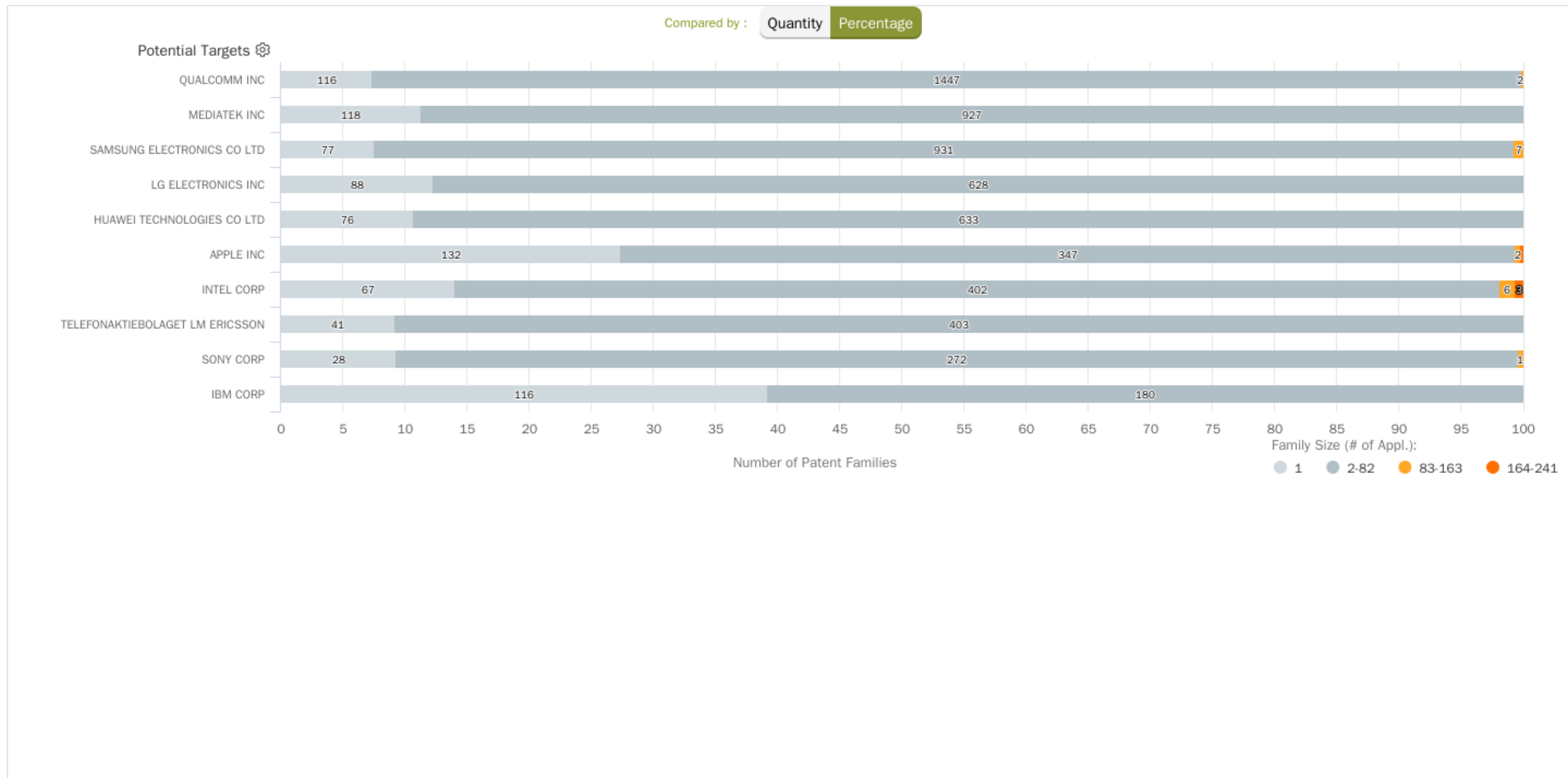
Patents included: Active, Pending and Inactive Forward Citations.



Potential Targets of the Portfolio

Total # of patent families 23,761; # of patent families in the chart 7,051

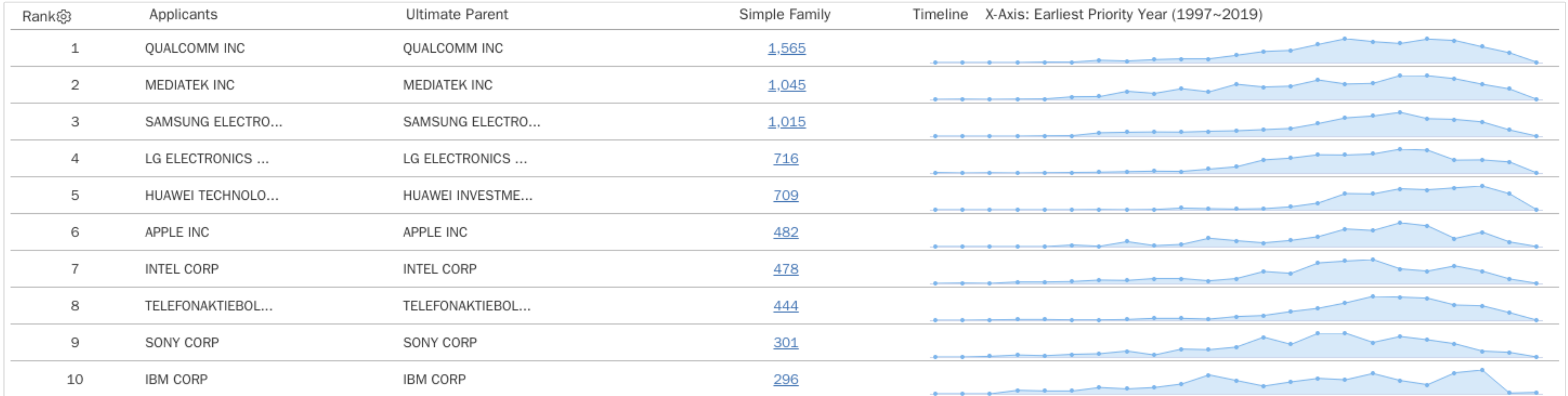
Patents included: Active, Pending and Inactive Forward Citations.



Filing Dates of Potential Targets in the Relevant Art

Total # of patent families 23,761; # of patent families in the chart 7,051

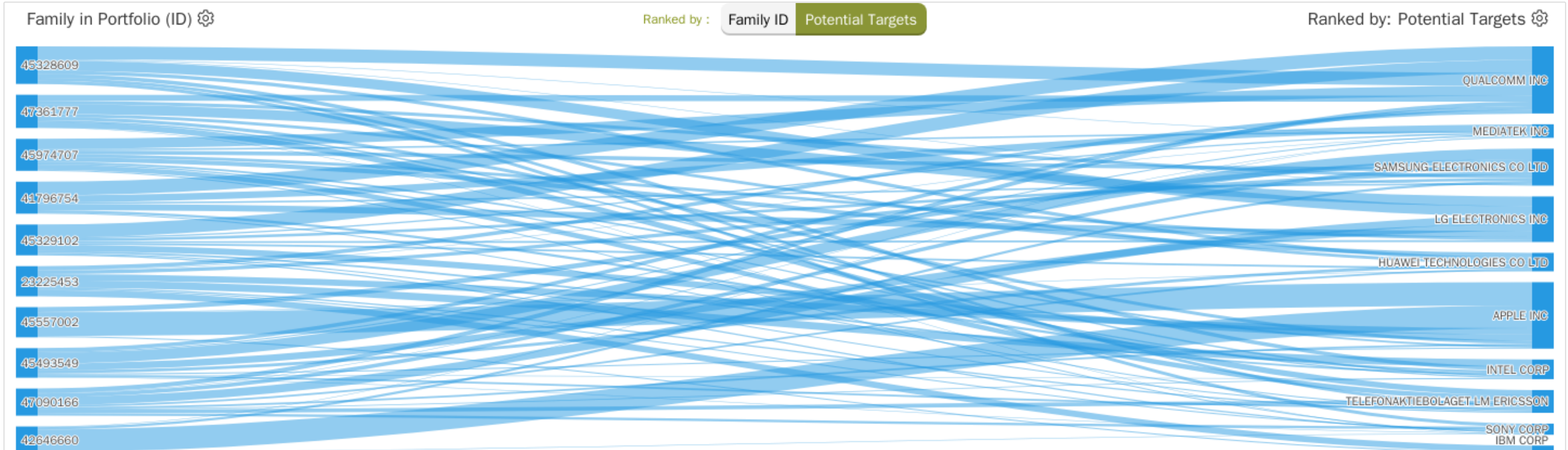
Patents included: Active, Pending and Inactive Forward Citations.



Patents Against the Potential Targets

Total # of patent families 23,761; # of patent families in the chart 502

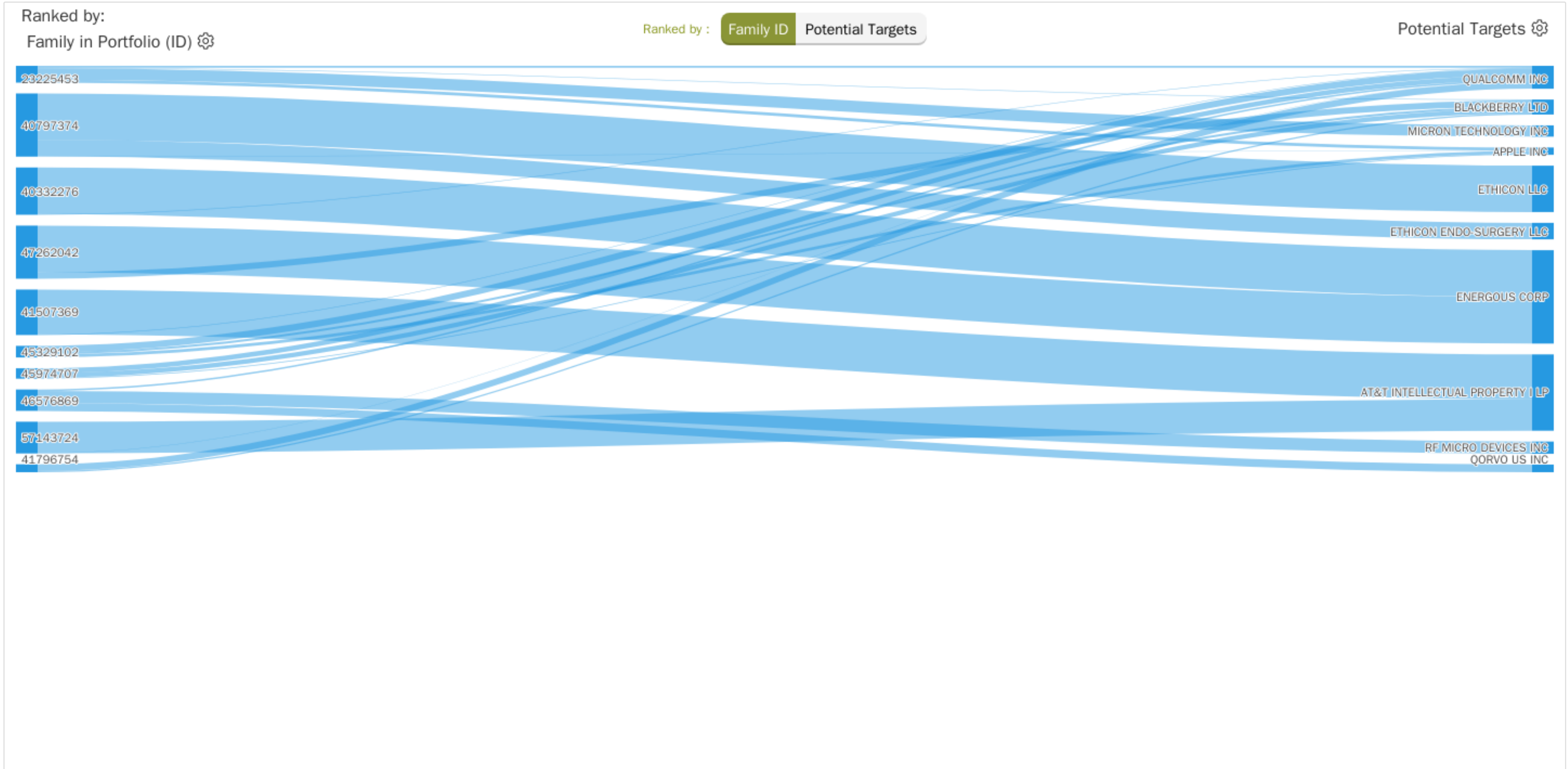
Patents included: Portfolio and its Active, Pending and Inactive Forward Citations.



Patents Against the Potential Targets

Total # of patent families 1,216; # of patent families in the chart 704

Patents included: Portfolio and its Active, Pending and Inactive Forward Citations.





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