PTAB Trial Statistics
May 2021
IPR, PGR, CBM

Patent Trial and Appeal Board
Petitions filed by trial type

Trial types include Inter Partes Review (IPR), Post Grant Review (PGR), and Covered Business Method (CBM). The Office will not consider a CBM petition filed on or after September 16, 2020.
Petitions filed by technology

- Electrical/Computer: 598 (65%)
- Mechanical & Business Method: 205 (22%)
- Chemical: 52 (6%)
- Bio/Pharma: 66 (7%)
- Design: 1 (0%)

Total: 922
Petitions filed by month
(May 2021 and Previous 12 Months: May 1, 2020 to May 31, 2021)

(856 IPRs in FY21)

May-20

PGR

(66 PGRs in FY21)

May-20

IPR

May-21

CBM

The Office will not consider a CBM petition filed on or after September 16, 2020.
Institution rates by petition
(FY17 to FY21 through May: Oct. 1, 2016 to May 31, 2021)

<table>
<thead>
<tr>
<th>Year</th>
<th>Instituted</th>
<th>Denied</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>954</td>
<td>558</td>
</tr>
<tr>
<td>FY18</td>
<td>859</td>
<td>577</td>
</tr>
<tr>
<td>FY19</td>
<td>859</td>
<td>510</td>
</tr>
<tr>
<td>FY20</td>
<td>648</td>
<td>507</td>
</tr>
<tr>
<td>FY21 YTD</td>
<td>519</td>
<td>337</td>
</tr>
</tbody>
</table>

Institution rates by petition:
- Instituted
- Denied

FY17: 63%
FY18: 60%
FY19: 63%
FY20: 56%
FY21 YTD: 61%
Institution rates by patent
(FY17 to FY21 through May: Oct. 1, 2016 to May 31, 2021)

by Patent

<table>
<thead>
<tr>
<th>Year</th>
<th>Instituted</th>
<th>Denied</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17</td>
<td>708</td>
<td>314</td>
</tr>
<tr>
<td>FY18</td>
<td>674</td>
<td>338</td>
</tr>
<tr>
<td>FY19</td>
<td>667</td>
<td>290</td>
</tr>
<tr>
<td>FY20</td>
<td>567</td>
<td>316</td>
</tr>
<tr>
<td>FY21 YTD</td>
<td>481</td>
<td>225</td>
</tr>
</tbody>
</table>
Institution rates by patent and by petition
(FY17 to FY21 through May: Oct. 1, 2016 to May 31, 2021)
Institution rates by technology

<table>
<thead>
<tr>
<th>Technology</th>
<th>Rate</th>
<th>Number of Petitions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bio/Pharma</td>
<td>61%</td>
<td>(28 of 46)</td>
</tr>
<tr>
<td>Chemical</td>
<td>50%</td>
<td>(37 of 74)</td>
</tr>
<tr>
<td>Design</td>
<td>80%</td>
<td>(4 of 5)</td>
</tr>
<tr>
<td>Electrical/Computer</td>
<td>61%</td>
<td>(303 of 493)</td>
</tr>
<tr>
<td>Mechanical &amp; Business Method</td>
<td>62%</td>
<td>(147 of 238)</td>
</tr>
</tbody>
</table>

Institution rate for each technology is calculated by dividing petitions instituted by decisions on institution (i.e., petitions instituted plus petitions denied). The outcomes of decisions on institution responsive to requests for rehearing are excluded.
Settlements
(FY17 to FY21 through May: Oct. 1, 2016 to May 31, 2021)

Settlement Rate

Settlements
Post-Institution
Pre-Institution

FY17

FY18

FY19

FY20

FY21 YTD

Settlement rate is calculated by dividing total settlements by concluded proceedings in each fiscal year (i.e., denied institution, settled, dismissed, requested adverse judgment, and final written decision), excluding joined cases.