Patent Public Advisory Committee
Quarterly Meeting

Patent Operations

Andrew Faile
Deputy Commissioner for Patent Operations
February 19, 2015
Total Serialized and RCE Filings
FY 2002 – FY 2015 (through February 4)

FY 2015 total UPR filing growth rate is projected to be 2% over FY 2014.

FY 2014 total UPR filing growth rate was 2.8% (582,203 applications).
Unexamined Patent Application Inventory
FY 2009 – FY 2015 (through February 4)

FY 2014 Result: 605,646.

603,302 Unexamined Applications as of February 4, 2015.

AIA filing bubble
• March 2013

CPC learning curve begins
(October 2013)
Excess and Optimal Unexamined Patent Application Inventory FY 2009 – FY 2015 (through January)

274,282 Excess Unexamined Applications as of January 2015.
RCE Inventory
FY 2010 – FY 2015 (through February 4)

FY 2014 result: 46,441.

42,283 as of February 4, 2015.
RCE Inventory by Applications Per Examiner by TC (as of October 1, 2013 and February 4, 2015)
First Action Pendency and Total Pendency FY 2009 – FY 2015 (through January)

Average Total Pendency FY 2015 Target (2016 President’s Budget): 27.7 months
Average First Action Pendency FY 2015 Target (2016 President’s Budget): 16.4 months

Total Pendency as of January 31, 2015: 26.8 months.
First Action Pendency as of January 31, 2015: 18.2 months.
Forward Looking First Action Pendency
FY 2009 – FY 2015 (January)

Forward Looking Pendency represents an estimate of the average number of months it would take to complete a first Office action under current and projected workload and resource levels for an application filed at the given date.
Average UPR Examiner Attrition Rate
Less Transfers and Retirees and Overall Attrition Rate
FY 2001 – FY 2015 (January)

- 12-Month Rolling Average Attrition Rate Less Transfers and Retirees: 3.52%
- 12-Month Rolling Average Overall Attrition Rate: 4.43%

The green line represents when 12-month rolling average data begins.
68,688 hours in January FY 2015, compared with 66,809 hours at the equivalent time in FY 2014.
Percent of Serial Disposals Having at Least One Interview by Month
FY 2008 – FY 2015 (through January)

28.7% of Serial Disposals completed in January 2015 had at least one interview.
Track One Filings (through February 4)

<table>
<thead>
<tr>
<th>Petitions Received</th>
<th>October</th>
<th>November</th>
<th>December</th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
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### Percent of Small and Micro Entity Applications

- 51.6%

### Number of Micro Entity Applications

- 1,015

### Track One Requests Filed After an RCE

- 1,821

*Micro entity status was implemented March 19, 2013*
Track One Office Time/Applicant Time – Track One Vs. Total Pendency (12-month Rolling Average through January)
## USPTO Patent Quality Composite Metrics

<table>
<thead>
<tr>
<th>Reporting Period</th>
<th>Final Disposition Compliance Rate</th>
<th>In-Process Compliance Rate</th>
<th>FAOM Search Review</th>
<th>Complete FAOM Review</th>
<th>Quality Index Reporting</th>
<th>External Quality Survey</th>
<th>Internal Quality Survey</th>
<th>Quality Composite Score</th>
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Composite components are based on 12-month rolling averages collected on a quarterly basis, with the exception of the two survey items which are collected on a semi-annual basis and represent a snapshot of that particular period only.
Quality Composite
FY 2011 – FY 2015 Q1

FY 2011 was baseline year.
Questions and Comments?

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