An Overview of USPTO Operations

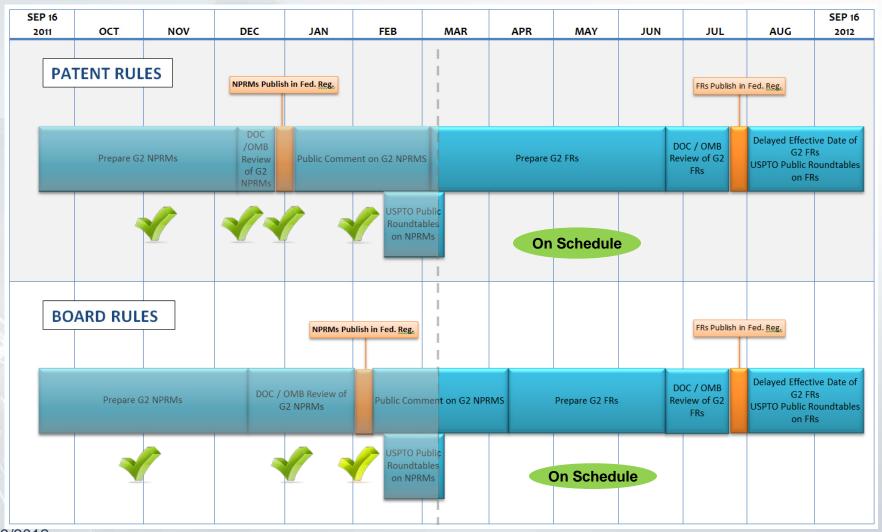


David J. Kappos

Under Secretary of Commerce for Intellectual Property and Director of the U.S. Patent and Trademark Office



America Invents Act (AIA) 12 Month Timeline





Implemented Provisions

(Effective on September 16, 2011 or within 60 days)

	AIA Provision	Implementation Documents
1	Change in inter partes reexamination standard	Revision of Standard for Granting an Inter Partes Reexamination Request, 76 Fed. Reg. 59055 (Sept. 23, 2011)
2	Tax strategies are deemed within the prior art	Memo to Examiners, Sept. 20, 2011
3	Best mode	Memo to Examiners, Sept. 20, 2011
4	Human organism prohibition	Memo to Examiners, Sept. 20, 2011
5	Prioritized examination	Changes to Implement Prioritized Examination Track (Track I) of the Enhanced Examination Timing Control Procedures Under the Leahy-Smith America Invents Act, 76 Fed. Reg. 59050 (Sept. 23, 2011)
6	15% transition surcharge	Notice of Availability of Patent Fee Changes Under the Leahy-Smith America Invents Act, 76 Fed. Reg. 59115 (Sept. 23, 2011)
7	Electronic filing incentive	Notice of Availability of Patent Fee Changes Under the Leahy-Smith America Invents Act, 76 Fed. Reg. 59115 (Sept. 23, 2011); and Fee for Filing a Patent Application Other than by the Electronic System, 79 Fed. Reg. 70651 (Nov. 15, 2011)



Proposed Rules in Progress (12 Month timeline)

NPRMs Published as of January 25, 2012	NPRMs Published in February
Inventor's oath / declaration	Inter partes review
Third party submission of prior art in a patent application	Post grant review
Citation of prior art in a patent file	Transitional program for covered business method patents
OED Statute of Limitations	Derivation
Supplemental examination	



Track I Statistics

		Petiti File		Days to Petition Decision		% of Decided Petitions Granted	Days from Petition to first Office action
Num Trac	ber of k I	2,7′	11	46.3		98%	41.6
E	xaminat Status			rst Action n Merits mailed	[Final Dispositions mailed	Allowances Mailed
	Number of Track I applications		1481		39	153	

THE TAND TRADERING OFFICE

Continuous AIA Outreach

www.uspto.gov/AmericaInventsAct



Date	Event	Venue	Location		
Wednesday, February 15	PPAC Fee Setting Hearing*	USPTO Campus	Alexandria, VA		
Thursday, February 16	Genetic Testing Hearing*	USPTO Campus	Alexandria, VA		
Friday, February 17	Roadshow*	USPTO Campus	Alexandria, VA		
Thursday, February 23 PPAC Fee Setting Hearing*		Sunnyvale Public Library	Sunnyvale, CA		
Friday, February 24 Roadshow*		Sunnyvale Public Library	Sunnyvale, CA		
Monday, February 27	Roadshow	Marriott Library, University of Utah	Salt Lake City, UT		
Wednesday, February 29	Roadshow	Dallas Public Library	Dallas, TX		
Friday, March 2	Roadshow	Broward County Main Library	Ft. Lauderdale, FL		
Monday, March 5	Roadshow	Boston Public Library	Boston, MA		
Wednesday, March 7 Roadshow		Chicago Public Library	Chicago, IL		
Friday, March 9	Genetic Testing Hearing*	University of San Diego	San Diego, CA		
	Wednesday, February 15 Thursday, February 16 Friday, February 17 Thursday, February 23 Friday, February 24 Monday, February 27 Wednesday, February 29 Friday, March 2 Monday, March 5 Wednesday, March 7	Wednesday, February 15 Thursday, February 16 Genetic Testing Hearing* Friday, February 17 Roadshow* Thursday, February 23 PPAC Fee Setting Hearing* Friday, February 24 Roadshow* Monday, February 27 Roadshow Wednesday, February 29 Roadshow Friday, March 2 Monday, March 5 Roadshow Wednesday, March 7 Roadshow	Wednesday, February 15 PPAC Fee Setting Hearing* USPTO Campus USPTO Campus Friday, February 17 Roadshow* USPTO Campus USPTO Campus Thursday, February 23 PPAC Fee Setting Hearing* Sunnyvale Public Library Friday, February 24 Roadshow* Sunnyvale Public Library Monday, February 27 Roadshow Marriott Library, University of Utah Wednesday, February 29 Roadshow Broward County Main Library Monday, March 5 Roadshow Chicago Public Library		



AIA Micro-Site

USPTO's website devoted to America Invents Act legislation

One-stop shopping for all America Invents Act information

Full text of bill and summary documents, including legislative

history

Implementation plans

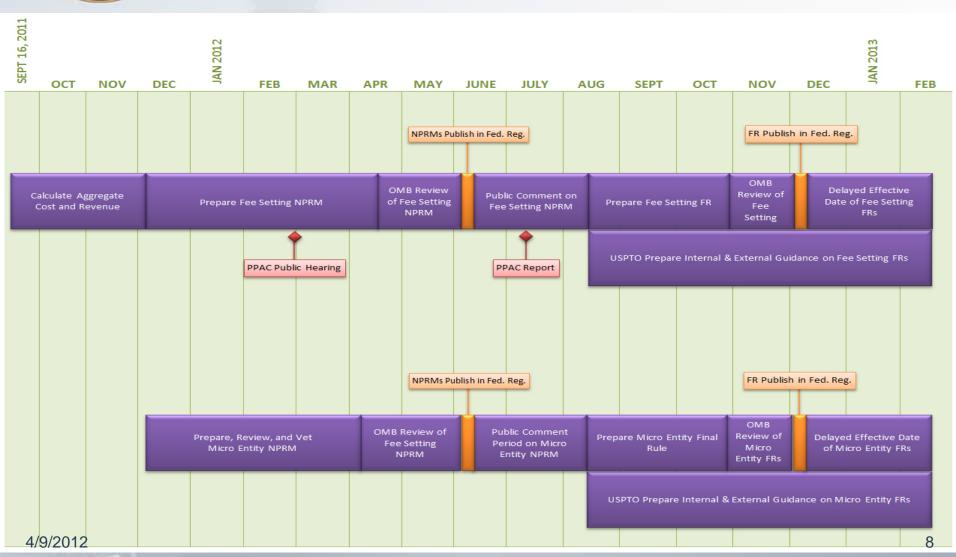
Announcements

Points of contact



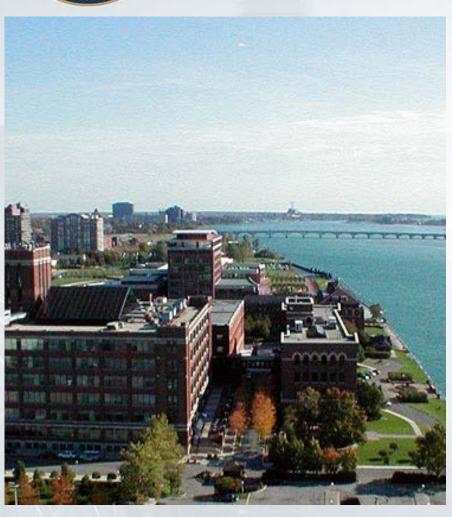


Fee Setting 17 Month Timeline





Elijah J. McCoy Satellite Office Detroit, MI



- Scheduled: July 2012
- 100 'IP Experienced' Patent Examiners to be hired in first year of operation
- Office will have a Board of Patent Appeals Presence
- 1 of 3 planned Satellite Offices



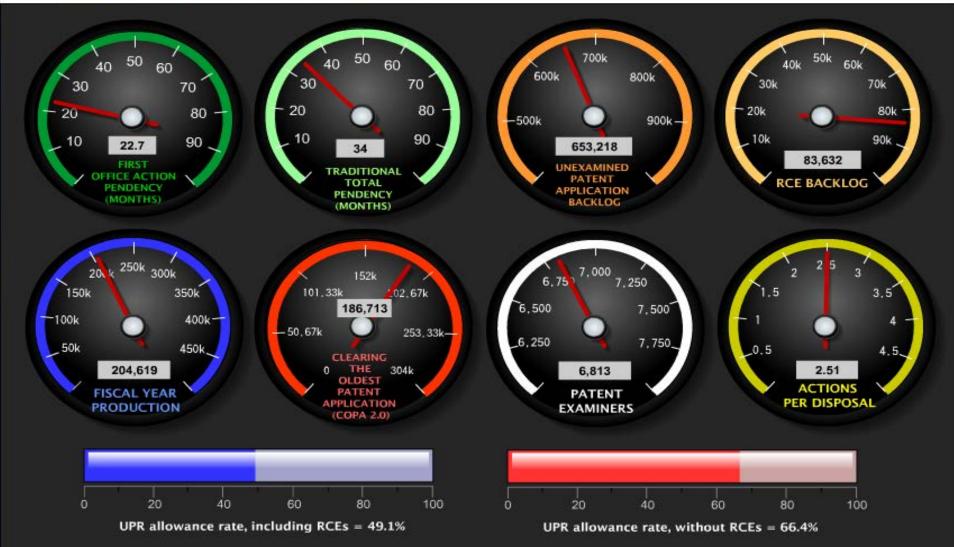
Data Visualization Center

Your window to the USPTO Patents Dashboard

February 2012 Patents Data, at a Glance

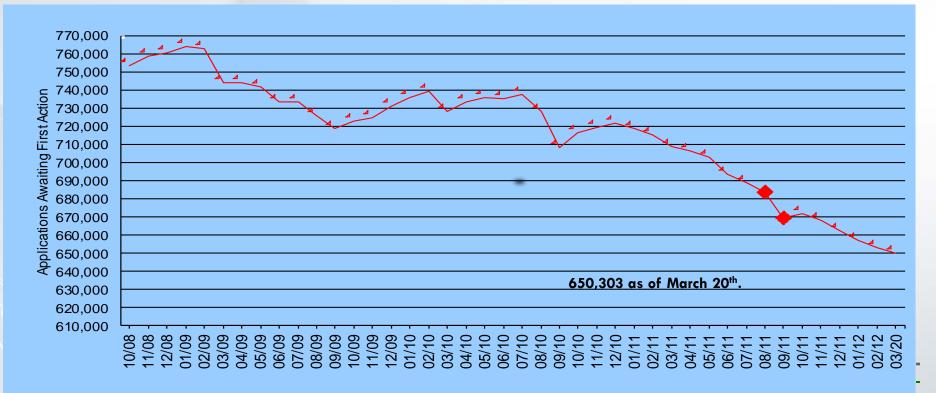






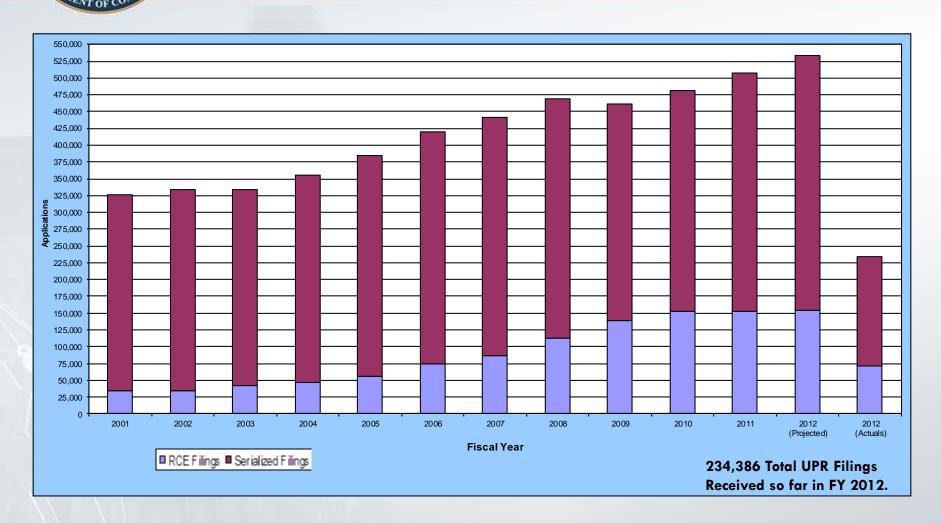


Unexamined Patent Application Backlog FY 2009 – FY 2012 (through March 20th)



FY 2012 Target (2013 President's Budget): 621,800 - Includes CPC Production Adjustment.

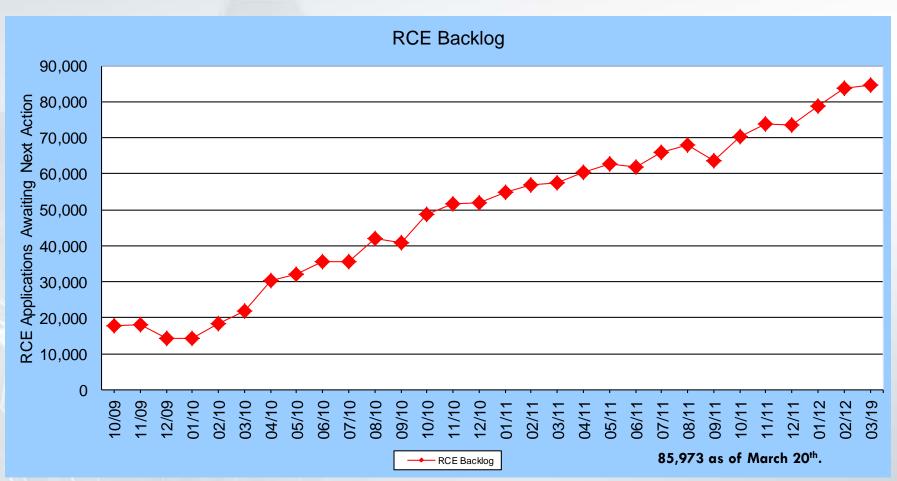
Total UPR and RCE Filings FY 2001 — FY 2012 (through March 20th)



FY 2012 Target based on 2013 President's Budget:

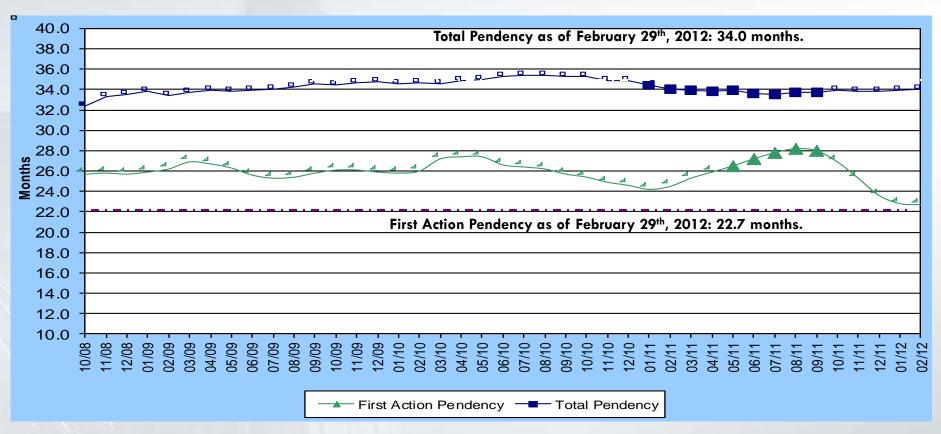


RCE Backlog FY 2010 – FY 2012 (through March 20th)





First Action Pendency and Total Pendency FY 2009 – FY 2012 (through February)

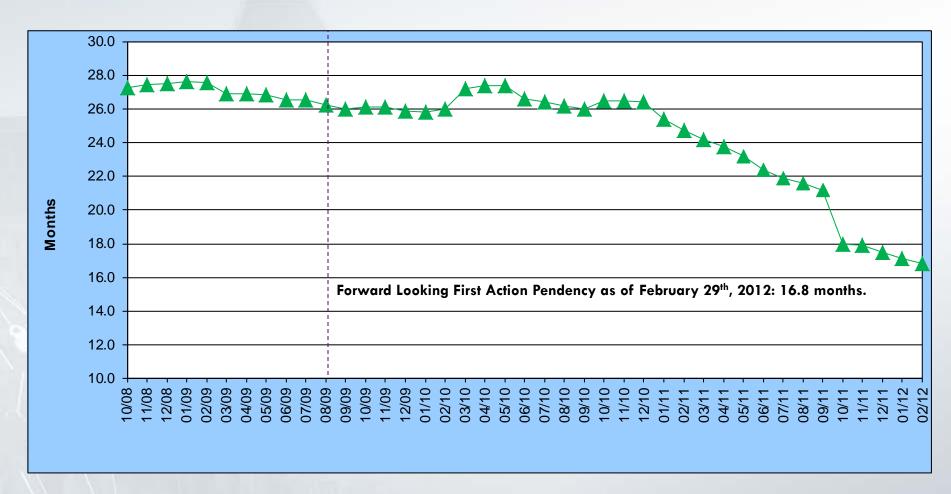


- · · Average Total Pendency FY 2012 Target: 34.7 months (Actual as of 02/29/12 34.0 months)
- · · Average First Action Pendency FY 2012 Target: 22.5 months (Actual as of 02/29/12 22.7 months)

(Average First Action Pendency FY 2012 Stretch Target Less CPC Adjustment: 22.3 months)



Forward Looking First Action Pendency FY 2009 – FY 2012 (through February)



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.



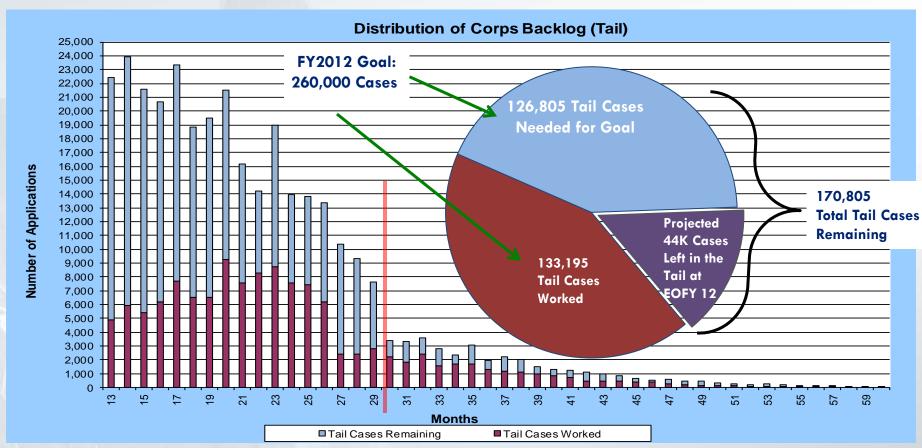
Interview Time FY 2008 — FY 2012 (through February)



(63,124 hours as of February, 2012, compared with 55,285 hours as of February, 2011.)



Clearing the Oldest Patent Applications 2.0 (COPA) FY 2012 (through March 19th, 2012)



FY 2012 COPA Backlog (Tail): Applications with filing dates on or before September 1st, 2010 (304,000 on Oct. 1, 2011)

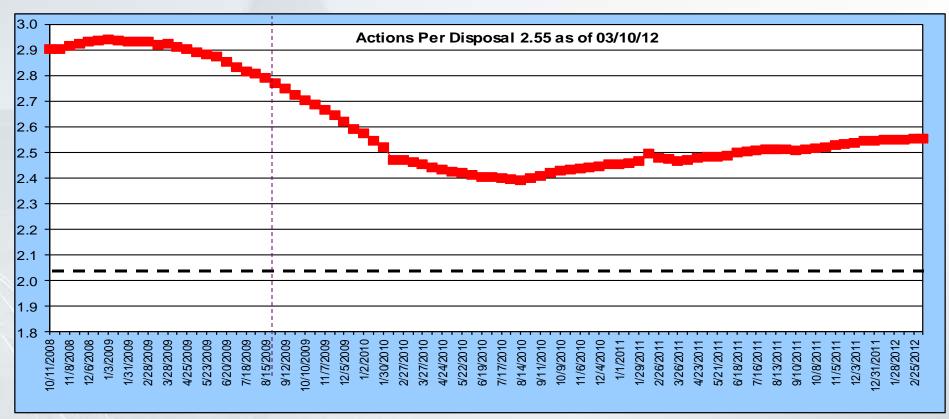
FY 2012 Goal: Reduce COPA Backlog (Tail) by 260,000 applications (17,515 applications have been disposed)

17,213 of the original COPA 1.0 cases are awaiting first action.

Applications to the right of the red line include pending cases from the COPA 1.0 initiative.

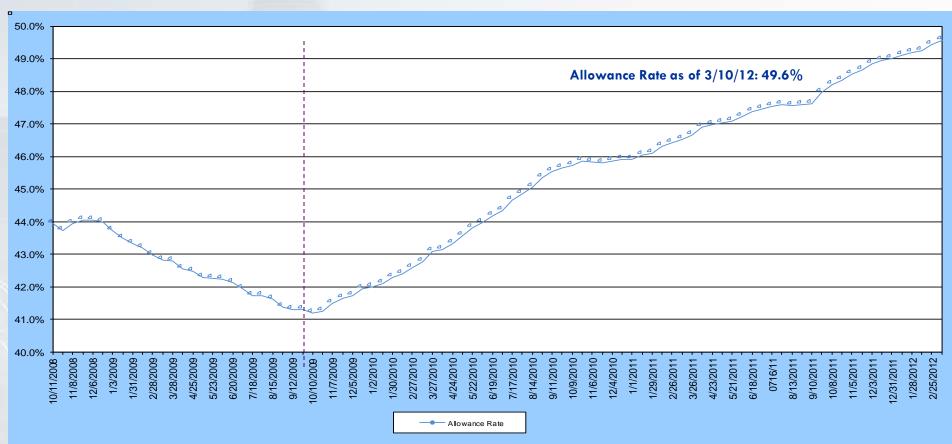


12 Month Rolling Average Actions Per Disposal FY 2009 – FY 2012 (through March 10th, 2012)





Month Rolling Average Allowance Rate, by Bi-Week FY 2009 – FY 2012 (through February 25th, 2012)



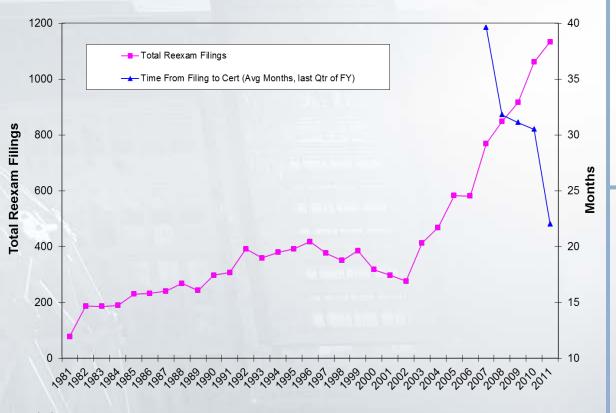


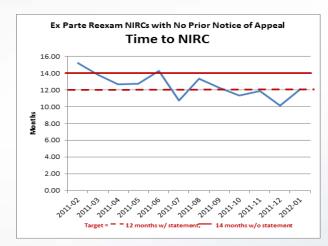
Central Re-examination Unit (CRU)

 Significant decline in pendency: Increased staffing; Pilot program for waiving the statement period; Streamlined process for handling petitions and

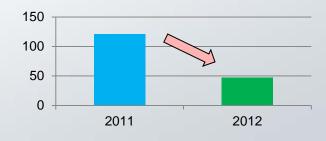
publication of certificates







AVERAGE NUMBER OF DAYS TO ISSUE

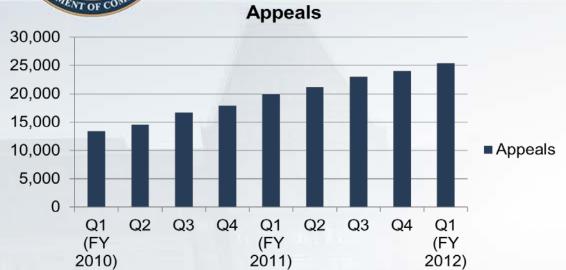


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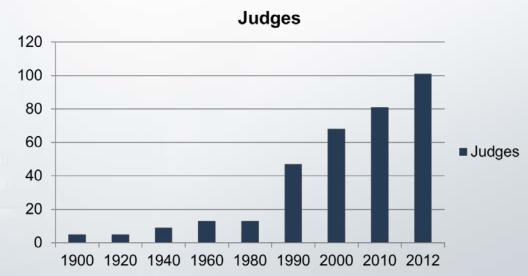


Board of Patent Appeals & Interferences



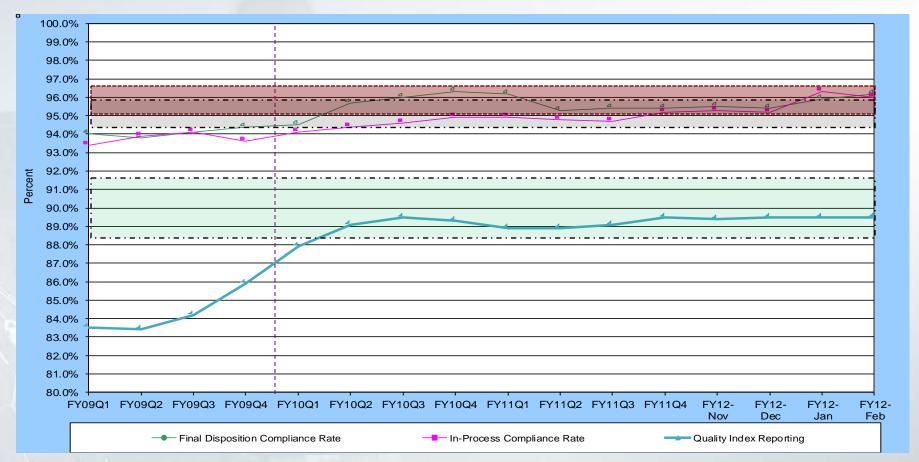
*Aggressive hiring to tackle BPAI backlog







Quality Measures Final Disposition, In-Process and QIR 12 Month Rolling Average FY 2009 – FY 2012 (through February)



2012 Final Disposition Compliance Rate Target Range 2012 In-Process Compliance Rate Target Range (95.6% - 96.7%). Actual as of February: 96.2% (94.6% - 96.0%). Actual as of February: 96%

2012 Quality Index Reporting Target Range (88.3% - 91.60%). Actual as of February: 89.5%



Quality Measures

	Patent Quality Composite Metrics							
Reporting Period	Final Disposition	In-Process Compliance Rate	FAOM Search Review	Complete FAOM Review	Quality Index Reporting	External Quality Survey	Internal Quality Survey	Quality Composite Score
FY12-Feb	96.2%	96.0%	95.6%	90.9%	89.5%	3.0	4.3	44.6
FY12Q1	95.4%	95.2%	95.6%	91.0%	89.5%	3.0	4.3	35.2
FY11Q4	95.4%	95.2%	94.6%	90.9%	89.5%	3.0	4.3	30.7
FY11Q3	95.4%	94.7%	93.4%	90.0%	89.1%	2.7	4.2	26.4
FY11Q2	95.3%	94.8%	90.8%	89.7%	88.9%	2.7	4.2	25.5
FY11Q1	96.2%	94.9%	N/A	N/A	88.9%	3.6	N/A	N/A
FY10Q4	96.3%	94.9%	N/A	N/A	89.3%	3.6	N/A	N/A
FY10Q3	96.0%	94.6%	N/A	N/A	89.5%	1.8	N/A	N/A
FY10Q2	95.7%	94.4%	N/A	N/A	89.1%	1.8	N/A	N/A
FY10Q1	94.5%	94.1%	N/A	N/A	87.9%	1.2	N/A	N/A
FY09Q4	94.4%	93.6%	N/A	N/A	85.9%	1.2	N/A	N/A
FY09Q3	94.1%	94.1%	N/A	N/A	84.2%	1.1	N/A	N/A
FY09Q2	93.8%	93.9%	N/A	N/A	83.4%	1.1	N/A	N/A
FY09Q1	94.0%	93.4%	N/A	N/A	83.5%	1.3	N/A	N/A

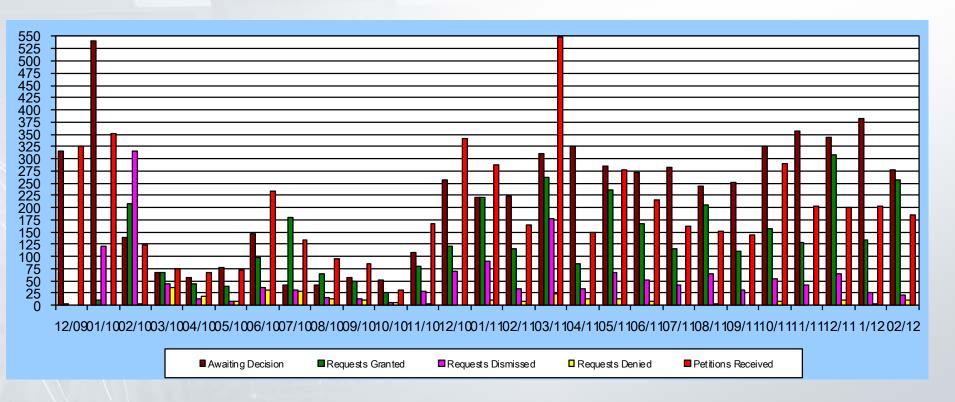
FY 2011 was baseline year.



Green Technologies Pilot Data as of February 27th, 2012

Average time from petition grant to final	
disposition:	303 days
Shortest time from petition grant to final	_
disposition:	47 days
Longest time from petition grant to final	
disposition:	740 days

Green Technologies Pilot																		
Request Summary	10/10	11/10	12/10	01/11	02/11	03/11	04/11	05/11	06/11	07/11	08/11	09/11	10/11	11/11	12/11	1/12	02/12	Total
Petitions Received	32	166	340	287	165	548	150	276	216	162	151	145	291	202	201	202	186	5,550
Awaiting Decision (by month)	51	107	256	220	224	310	327	285	272	282	244	252	325	357	345	382	278	
Requests Granted (by month)	26	81	122	222	117	263	86	237	167	116	206	111	156	128	308	134	256	3,500
Requests Denied (by month)	6	1	0	10	9	23	14	14	9	0	3	0	7	0	11	4	12	269
Requests Dismissed (by month)	5	28	69	91	35	176	33	67	53	41	65	32	55	42	65	27	22	1,503





Current Patent Prosecution Highway (PPH) Programs

- Japan (JPO)
- Korea (KIPO)
- China (SIPO)
- European Patent Office (EPO)
- Germany (DPMA)
- Australia (IPAU)
- Canada (CIPO)
- United Kingdom (UKIPO)
- Denmark (DKPTO)
- Iceland (IPO)
- Norway (NIPO)
- Nordic Patent Institute (NPI)
- Finland (NBPR)
- Sweden (PRV)

- Russia (Rospatent)
- Israel (ILPO)
- Taiwan (TIPO)
- Hungary (HPO)
- Spain (SPTO)
- Austria (APO)
- Singapore (IPOS)
- Mexico (IMPI)





PPH Requests at USPTO

- USPTO goal for PPH requests in calendar year 2011: 8,000
- Status as of March 16:

Paris-PPH	6,791
PCT-PPH	3,051
Total	9,842

PPH results compared with all cases:

	Paris-PPH	РСТ-РРН	All Cases
Grant Rate	89%	96%	47%
(Allowances/Total Number of Disposals)			
Actions per Disposal	2.13	1.61	2.49



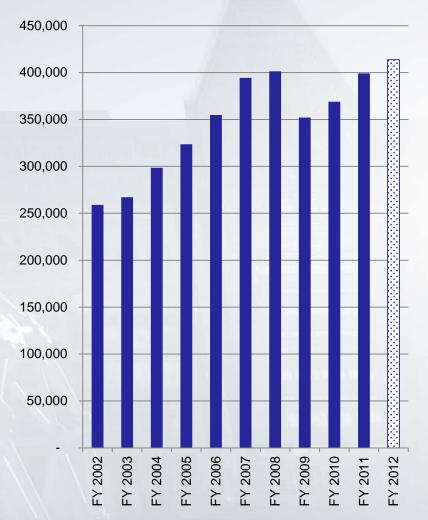
Cooperative Patent Classification (CPC)



CPC Milestone	Timeframe
Introduction to CPC for all examiners.	2012
Develop Examiner Training with EPO.	2012-2014
Contractors apply CPC symbols to PGPUB pipeline documents.	January 1, 2013
USPC and CPC symbols will be searchable in EAST/WEST, while routing remains based on USPC.	2013
CPC symbols will propagate from PGPUB to Grants	2013
Examiners will begin to add CPC symbols as needed on issued applications, with voluntary search capability of CPC symbols in EAST/WEST.	2013-2014
Final stage of CPC implementation.	2015



Trademark Performance: Application Filings



FY 2010: 368,939
 classes

• FY 2011: 398,667 classes

 FY 2012 : projected 413,000 classes



Trademark Performance: Quality

FY 2011 Trademark Performance Measures	FY 2012 Targets	FY 2012 Q1 Results
FIRST ACTION COMPLIANCE In-process review evaluation of the statutory bases for which the Office raises issues and or refuses marks for registration based on the first office action.	95.5%	94.1%*
FINAL ACTION COMPLIANCE In-process review evaluation of the statutory bases for which the Office raises issues and or refuses marks for registration based on the examiner's approval or denial of the application.	97.0%	96.4%*
EXCELLENT OFFICE ACTION New measure for FY 2011 indicating the comprehensive quality of the first Office action search, evidence, writing and decision making.	20.0%	22.1%

^{*}Preliminary Numbers



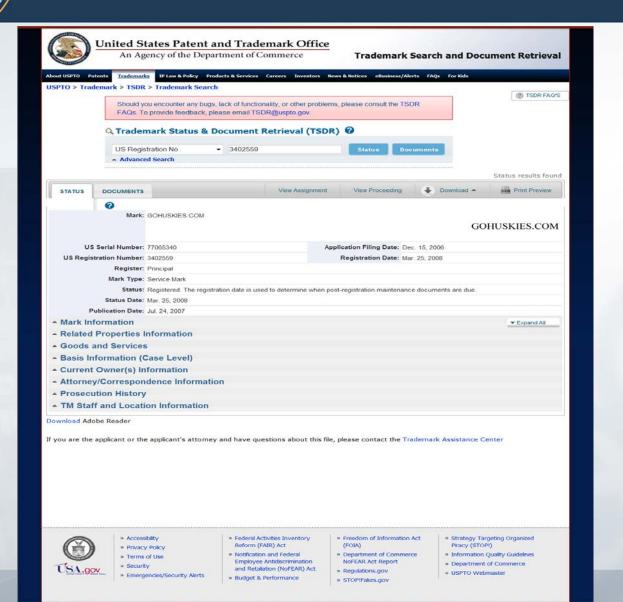
Criteria for Excellence*

- 1. Correctness in decision making
- 2. Quality of the search
- 3. Quality and relevance of evidence
- 4. Clarity of the written Office Action

*Office action must meet all 4 criteria to be considered excellent

4/9/2012 30

Trademarks Next Generation





IP & Humanitarian Challenges

Patents for Hum Inity



http://
patentsforhumanity.
challenge.gov/

- President's Global Development Agenda
- Awards competition for patent owners and licensees who apply their disruptive technologies to underserved people of the world
- Accepting Applications Since March 1, 2012
- Judges will choose winners in four categories:
 - medical technology
 - food and nutrition
 - clean technology
 - information technology

uspto.gov

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President Obama Presents the 2010 National Medal of Technology and Innovation October 21

Under Secretary for Commerce and Director of the USPTO David Kappos and Deputy Director Teresa Stanek Rea traveled to the White House to honor the recipients of the highest award bestowed upon innovators in the United States.



Innovation for improvement in the effectiveness of space propulsion systems. Photo by NSF.



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Dynamic text about the event or item here



America **Invents Act** Your guide» >> patents

>> trademarks

>> iplaw&policy

Event: Title of the **Event Here** Dynamic text about the event or item here

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POPULAR LINKS

Patent Application Information Retrieval (PAIR) Patents Electronic Filing System (EFS-Web)

Patents: Manual of Patent Examining Procedures (MPEP)

Trademark Electronic Application System (TEAS) Trademarks for First-Time Filers

Trademarks: Official Gazette

Trademark Applications and Registrations Retrieval (TARR)

Trademark Manual of Examining Procedures (TMEP)

USPTO Forms

Fee Schedule

USPTO NEWS

Commissioner for Patents Robert Stoll to Retire from Government Service After 29 Years at the USPTO.

USPTO Launches Small Business Innovation Research Pilot Program

USPTO to Host Webinar on America Invents Act (AIA) With Senior Agency Officials

USPTO and EPO Launch New Website for the Cooperative Patent Classification (CPC) Project

VIEW ALL HEADLINES >>

Dynamic text about the event or item here Director's Forum

Latest director's blog post title



Data Visualization Center

The Patents, Trademarks, and OPEA dashboards



Calendar of Events



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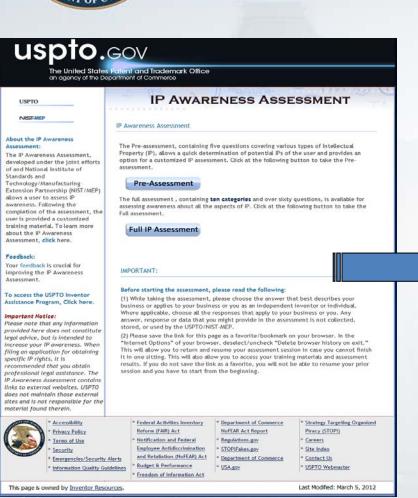


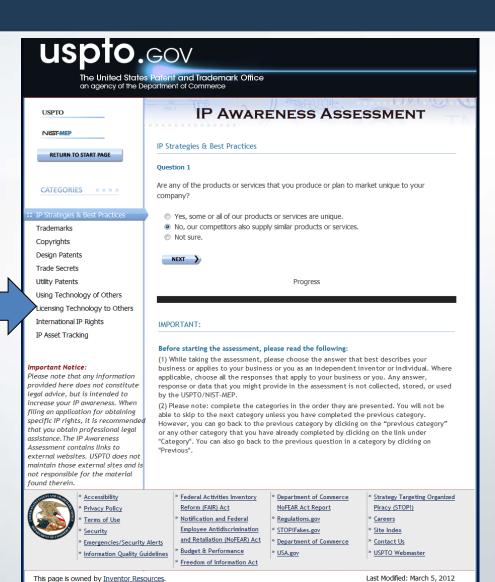


- Privacy Policy
- Terms of Use Security
- **Emergencies/Security Alerts**
- » Federal Activities Inventory Reform (FAIR) Act
- » Notification and Federal Employee Antidiscrimination and Retaliation (NoFEAR) Act
- » Budget & Performance
- » Freedom of Information Act (FOIA)
- Department of Commerce NoFEAR Act Report
- » Regulations.gov
- » STOP!Fakes.gov
- » Strategy Targeting Organized Piracy (STOPI)
- » Information Quality Guidelines » Department of Commerce
- » USPTO Webmaster



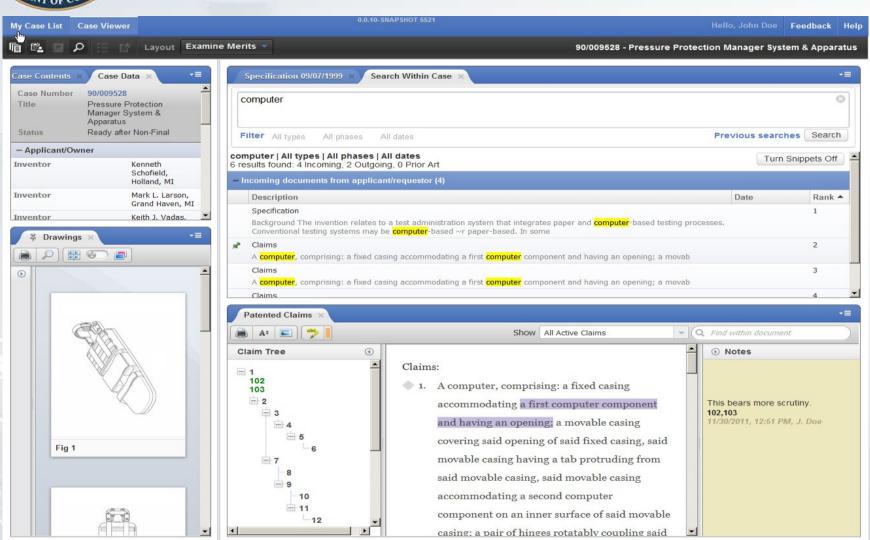
IP Awareness Assessment Tool







Patents End-to-End (PE2E)



35





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Archived Campaigns

Discuss Chapter 500: Receipt and

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200 Types, Cross-Noting, and Status of Application

300 Ownership and Assignment

Owner

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Discuss Chapter 600: Parts, Form, and Content of Application

Discuss this Discussion Tool

Discuss the format of the new MPEP

Jsage statistics

74 ideas posted

243 comments 388 votes 142 users View the Leaderboard

Discuss the Manual of Patent Examining Procedure (MPEP)

Welcome to the MPEP discussion tool! We have received many thoughtful ideas on Chapters 500 and 600 of the MPEP as well as on how to improve the discussion site. Each and every idea submitted by you, the participants in this conversation, has been carefully reviewed by the Office, and many of these ideas will be implemented in the next revision of the MPEP. We would like to thank everyone for participating in the discussion of the MPEP.

We have some great news! Chapters 100 through 400 of the MPEP are now available for discussion. Please submit any ideas and comments you may have on these chapters. Also, don't forget to vote on ideas and comments submitted by other users. As before, our editorial staff will periodically be posting proposed new material for you to respond to, and in some cases will post responses to some of the submitted ideas and comments.

Recently, we have received several comments concerning the Leahy-Smith America Invents Act (AIA). Please note that comments regarding the implementation of the AIA should be submitted to the USPTO via email at aia implementation@uspto.gov or via postal mail, as indicated at the America Invents Act Website Additional information regarding the AIA is available at www.uspto.gov/americainventsact

We really appreciate your thinking and recommendations!

Recent (0) Popular (0) In Review (0) In Progress (0) Complete (0)

Getting Started:

MPEP sections can be viewed by cliking on the boxed plus sign next to each hapter name on the left. You must regeter on the site to contribute ideas, compents, and votes.

- View and Comment of Other Peoples' Ideas See all of the ideas below, or select a Chapter to see the leas associated with it.
- > Add Your Idea ck on the "Submit New Idea" button.
- > Vote, Vote Vote! Your votes are critical to ensuring that the best ideas "bubble up" to
- d the Word! E-mail, tweet, or post this uspto-mpep.ideascale.com) to your vorks, and invite them to get involved.

Review our Terms of Participation and Privacy Policy.

Go mobile! Submission of ideas and voting can now be done using your smartphone; this discussion tool is available in a completely mobile version that will render optimally on any smart-phone with a Web browser. Of course, you can also still use the Web interface as

Submit New Idea Discuss Chapter 600: Parts, Form, and Content of Application: Active Campaigns [Show]

4 comments

9

votes

608.01(C) BACKGROUND OF THE INVENTION »

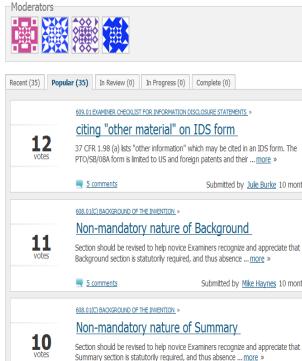
Non-mandatory nature of Field of the Invention

Section should be revised to help novice Examiners recognize and appreciate that

"Field of the Invention" section is statutorily required, ... more »

You can start a discussion about a section within this chapter by clicking on the boxed plus si left of the chapter name. The contents of the chapter will be shown beneath it. Select a section subsection from the contents for discussion. You can read this chapter on the USPTO websit

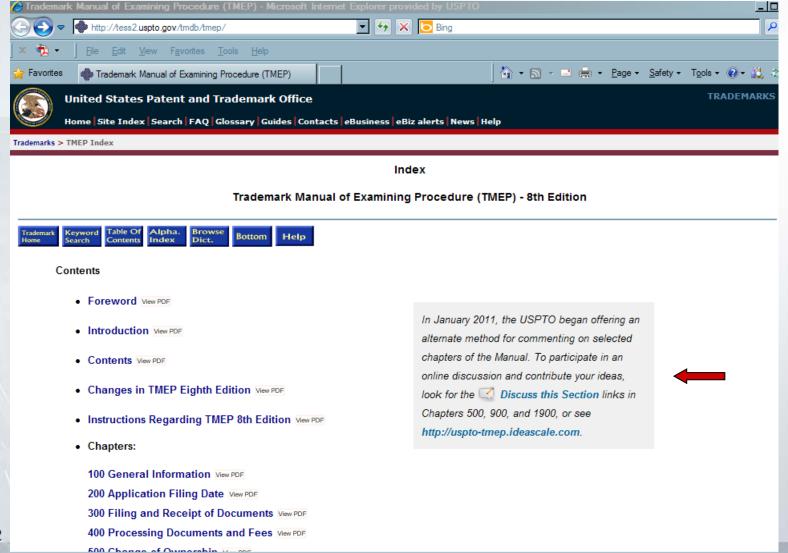




Submitted by Mike Haynes 10 mon



TMEP IdeaScale Links





ePetition Resource Page

The ePetitions Resource Page provides useful information and guidance regarding the submission, automatic processing, and immediate grant of ePetitions.

- Secure Filing with Auto-Grant. Filing an ePetition via EFS-Web automates the petition process and allows petitioners to directly input the requisite information into a secure Web interface and immediately receive an ePetition decision.
- Saves Time when Immediate Petition Decisions are Important. Time savings using ePetitions is especially advantageous for critical petitions where an automatic petition grant would reduce delays in restoration of patent rights, expedite withdrawal from representation and redirect Office correspondence to the new correspondence address, and initiate the revival of an abandoned application to save patent term adjustment time.



For questions regarding Patent e-Filing, or to suggest improvements to the online system, please send an email to ebc@uspto.gov or call the Patent Electronic Business Center at 1-866-217-9197 (toll free) or 571-272-4100 from 6 a.m. to 12 Midnight Eastern Time, Monday - Friday.

PDF-based ePetitions

The PDF-based ePetitions require the download and completion of the respective EFS-Web Fillable PDF Form.

- Petition to Make Special Based on Age (37 CFR 1.102)
 - SB 130 EFS-Web eForm [PDF] (version 1.0.18, 27JUL2009)
 - SB 130 Quick Start Guide [DOC]
- Petition to Accept Unintentional Delayed Payment of the Maintenance Fee (37 CFR 1.378(c))
 - SB 66 EFS-Web eForm [PDF] (version 2.2, 01MAR2009)
 - SB 66 Quick Start Guide [DOC]

Web-based ePetitions

The ePetition information can be entered directly into EFS-Web screens. The PDF form is **not required** for these ePetitions.

- Request for Withdrawal as Attorney or Agent of Record (37 CFR 1.36)
- Petitions to Withdraw from Issue after Payment of the Issue Fee
 - Petition to Withdraw from Issue after Payment of the Issue Fee (37 CFR 1.313(c)(1) or (2))

Thank You

