### UNITED STATES PATENT AND TRADEMARK OFFICE



# **Business Methods Customer Partnership Meeting**

### Director's Update FY2017 Q4

Tariq Hafiz

Director

Technology Center 3600

tariq.hafiz@uspto.gov



#### **Business Methods Art Units and SPEs**

Workgroups	Director	Telephone Number				
3620, 3680, 3690	Tariq Hafiz	571-272-5350				

Art Unit	Art Description	SPE	Telephone Number		
3621		Rutao (Rob) Wu	(571)272-3136		
3622a		Eric Stamber	(571)272-6724		
3622b	Incentive Programs,	Nathan Uber	(571)270-3923		
3681	Coupons	Fonya Long	(571)272-6811		
3682		Namrata Boveja (Pinky)	(571)272-8105		
3688		Amanda Abrahamson	(571)270-1376		
3623a		Beth Boswell	(571)272-6737		
3623b	O	Matthew Gart	(571)272-3955		
3624	Operations Research	Anita Coupe	571-270-3614		
3683		Peter H. Choi	(571)272-6971		
3625a		Jeff Smith	(571)272-6763		
3625b	E - Shopping	Marissa Thein	(571)272-6764		
3684		Jason Dunham	(571)272-8109		
3626		Robert Morgan	(571)272-6773		
3686a	Health Care	Elaine Gort	(571)272-6787		
3686b		Victoria Shumate	(313)446-4858		

Art Unit	Art Description	SPE	Telephone Number			
3627	Point of Sale, Inventory,	Florian (Ryan) Zeender	(571)272-6790			
3687	Accounting	Fahd Obeid	(571)270-3324			
3628a	Cost/Price, Reservations,	Shannon Campbell	(571)272-5587			
3628b	Shipping, Transportation	Kevin Flynn	(571)270-3108			
3629	Business Processing,	Lynda Jasmin	(571)272-6811			
3689	Electronic Negotiation	Janice Mooneyham	(571)272-6805			
3685a	Business Cryptography,	Calvin Hewitt	(571)272-6709			
3685b	Voting	John Hayes	(571)272-6708			
3691		Alexander Kalinowski	(571)272-6771			
3692		Sarah Monfeldt	(571)270-1833 (571)270-1360			
3693	Insurance, Banking and Finance	Shahid Merchant				
3694	rinance	Kambiz Abdi	(571)272-6702			
3695		Ryan Donlon	(571)270-3602			

### **Business Methods Quality Specialists**

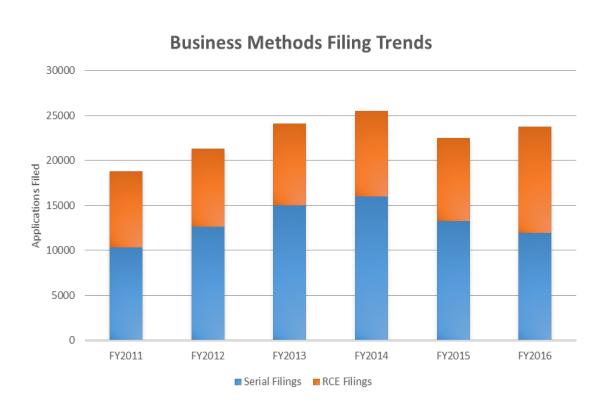
The mission of the quality specialist is to ensure that USPTO wide quality initiatives are successfully administered and the quality needs of work groups and art units are met by providing support to examiners, supervisors and support staff.

Workgroups	Title	Specialist	Telephone Number			
3620s 3680s	TQAS	Jamisue Plucinski	(571)272-6811			
3620s 3680s 3690s	Business Practice Specialist	Bob Weinhardt	(571)272-6633			
3690s	Appeal Practice Specialist	Vincent Millin	(571)272-6747			

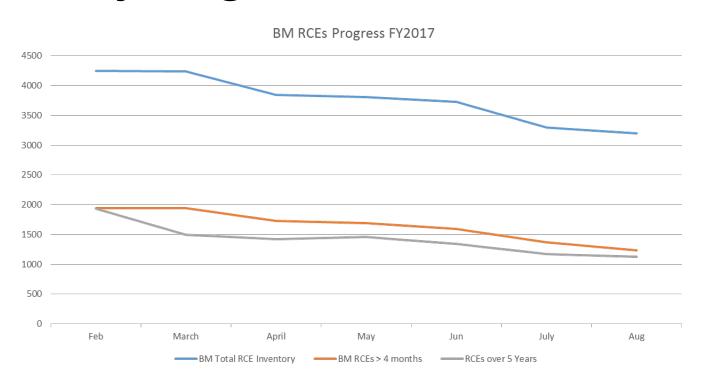
# Data Update: Top Assignees for Patent Grants in Class 705 (USPC)

Top Assignees (FY2015 - Present)								
1	INTERNATIONAL BUSINESS MACHINES CORPORATION	11	MICROSOFT TECHNOLOGY LICENSING, LLC					
2	MASTERCARD INTERNATIONAL INCORPORATED	12	FACEBOOK, INC.					
3	PAYPAL, INC.	13	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY					
4	BANK OF AMERICA CORPORATION	14	VISA INTERNATIONAL SERVICE ASSOCIATION					
5	AMAZON TECHNOLOGIES, INC.	15	TOSHIBA TEC KABUSHIKI KAISHA					
6	WAL-MART STORES, INC.	16	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC					
7	GOOGLE INC.	17	SQUARE, INC.					
8	LINKEDIN CORPORATION	18	ADOBE SYSTEMS INCORPORATED					
9	INTUIT INC.	19	SAMSUNG ELECTRONICS CO., LTD.					
10	WELLS FARGO BANK, N.A.	20	SK PLANET CO., LTD.					

## Data Update: Filing Trends in Business Methods



# Data Update: Business Methods RCE Inventory Progress FY2017



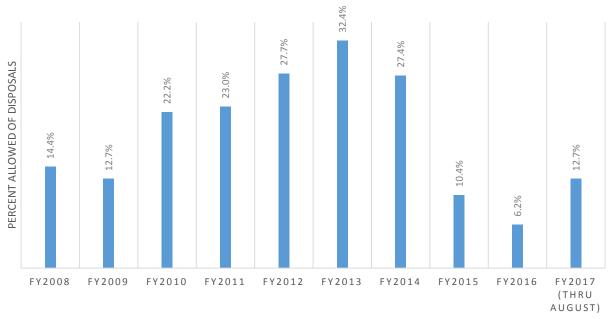
## Data Update: Examiner Growth/Patent Grants

Fiscal Year	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Thru July 2017
Number of Examiners in Business Methods	125	110	116	133	147	260	300	328	316	324	325	346	387	384	372	408
Patent Grants From Business Methods Examiners	494	486	271	687	1055	1186	1571	1659	3515	4042	4432	5205	6094	1657	1396	1770

 Data on this chart represents Examiner counts at the end of a fiscal year and does not include Examiners currently in the Patent Training Academy

## Data Update: Business Methods Allowance Rates

#### **BUSINESS METHODS ALLOWANCE RATE**

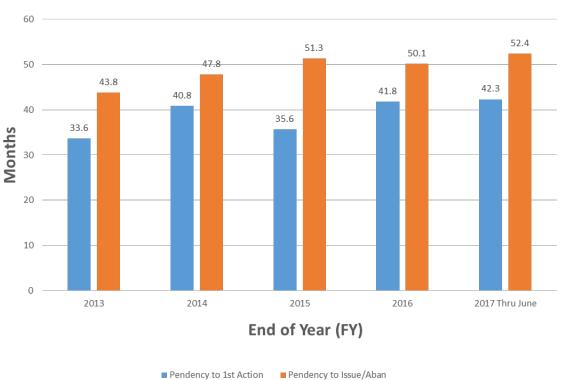


FISCAL YEAR

Includes RCE Disposals

### **Data Update: Business Methods Pendency in Class 705 (USPC)**

Pendency in Class 705 (USPC)



#### **Stakeholder out reach**

- We continue to emphasize being proactive, collaborating with applicants, and promoting compact prosecution
- Continued emphasis on good interview practice and on formulating clear and specific rejections
- Bi-Annual Partnership Meetings



#### **Manager Collaboration**

- Manager biweekly open forum workgroup discussions
- Manager continued education, i.e. offsite meetings, refresher training
- Focus Groups / surveys in order to gather input on effectiveness and efficiency of duties.

#### **Identifying Statutory Subject Matter**

- Looking at the Specification
- Quality Enhancement Discussions
- Bank of Hours

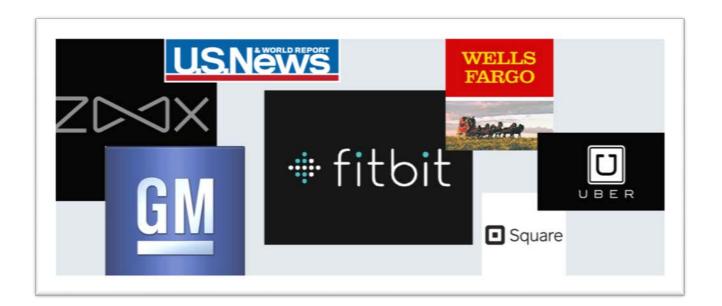


#### **Training**

- Modules are provided to the art units as needed
- Resources are used to discuss emerging case law with regards to eligibility
- Training is provided to all Examiners and SPEs including discussions with the Office of Patent Legal Administration

# Patent Examiner Technical Training Program (PETTP)

Business Methods has hosted various large and small technology leaders across diverse industry sectors. Recently:



# Patent Examiner Technical Training Program (PETTP)

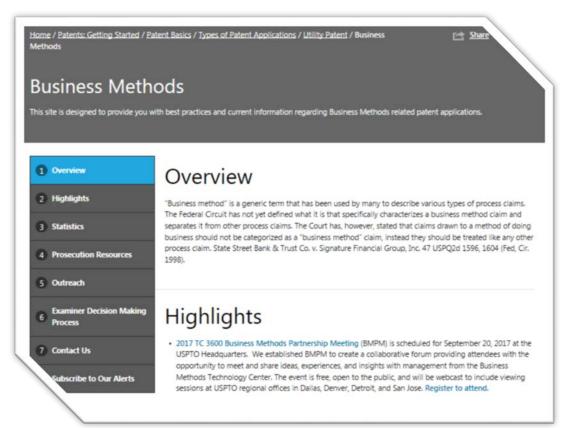
Interested participants should contact the USPTO and identify their area of expertise by filling out the online form available at:

- https://www.uspto.gov/PatentExaminerTechTraining, or
- By sending an email to Examiner\_Technical\_Training@uspto.gov.

## Class 705 (USPC) Allowance Template Refresher

- Reasons for Allowance
- Search Areas
- Search Query
- Reference Citations

# Business Methods on the Web: uspto.gov/businessmethods





### **Tips to Help Expedite Prosecution**

- Interviews look for opportunities to identify allowable subject matter
- Avoid overly broad claims and a reluctance to narrow the claim language
  - Be aware that "testing the market" by filing multiple
     RCEs significantly slows prosecution
- Submit a manageable number of claims

### **Tips to Help Expedite Prosecution**

- Make sure claims, drawings, and specification are clear and complete
- Consider the search and prior art applied in your foreign application when you file or amend your U.S. application
- Provide all pertinent arguments early in prosecution

### **Questions?**

