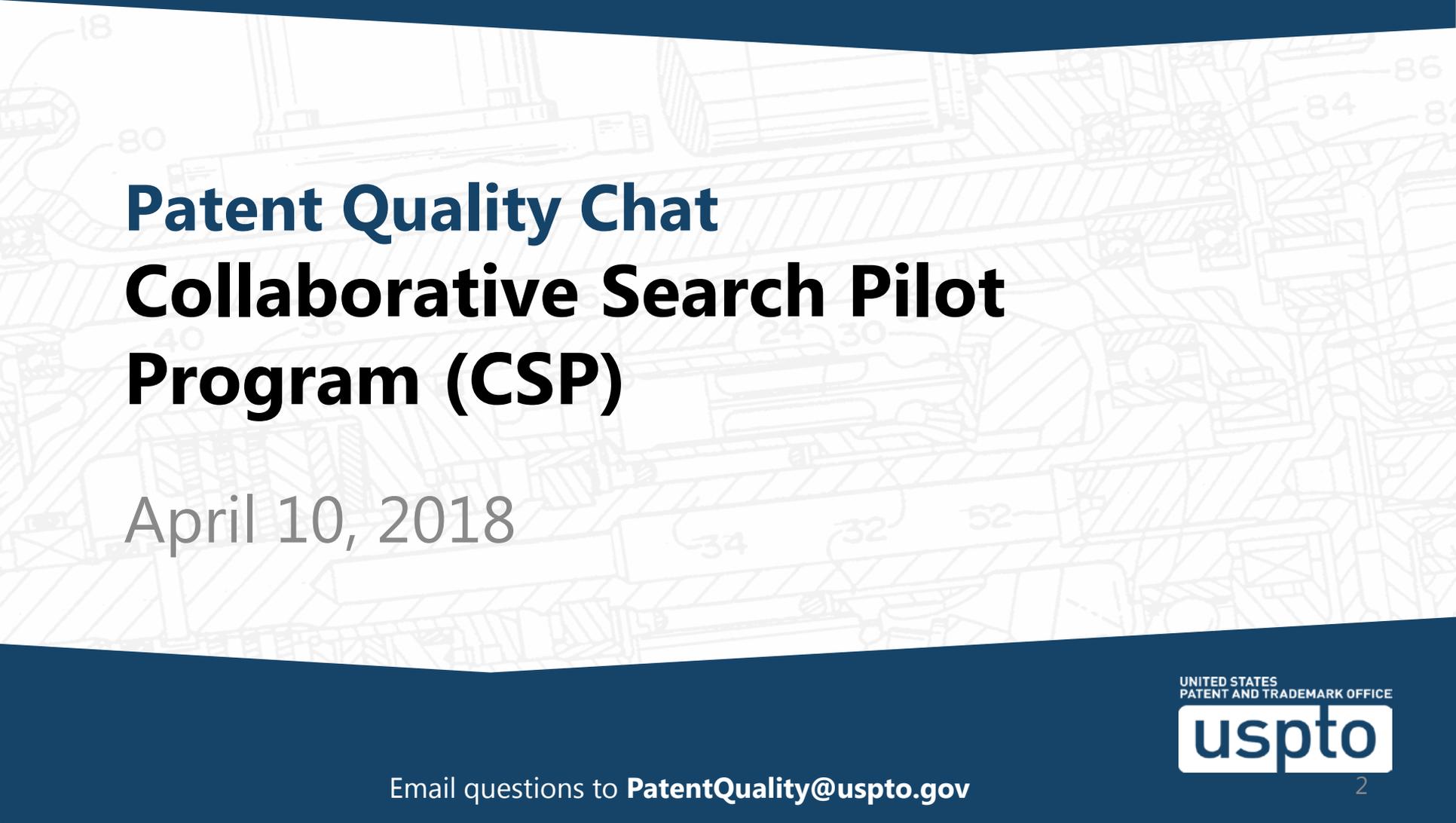


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PATENT AND TRADEMARK OFFICE



Email questions to PatentQuality@uspto.gov



Patent Quality Chat Collaborative Search Pilot Program (CSP)

April 10, 2018

Email questions to PatentQuality@uspto.gov

UNITED STATES
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To send in questions or comments during the webinar, please email:

PatentQuality@uspto.gov

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Email questions to **PatentQuality@uspto.gov**

<http://www.uspto.gov/patentquality>

Patent Quality

Providing high-quality, efficient examination of patent applications is paramount to [our mission](#) at USPTO. To ensure we continue to issue high-quality patents that will fuel innovation well into the future, the [Office of the Deputy Commissioner for Patent Quality](#), along with our partners across the Patents organization, promotes and supports the continuous improvement of patent products, processes and services through collaboration with internal and external stakeholders of the intellectual property community.

Highlights



[Patent Quality Chat](#)

Tune into our next Patent Quality Chat on April 10th discussing “Strengthening your IP Internationally using the expanded Collaborative Search Pilot”.

[Quality Metrics](#)

See our new metrics approach, categorizing into product, process and perception indicators.

[Stakeholder Training on Examination Practice and Procedure \(STEPP\)](#)

Sign up for an upcoming training developed for those interested in a better understanding of the examination process at the USPTO.

Areas of Focus

Collaboration with our stakeholders has directed our focus within three areas, where we can best improve patent quality.

Email questions to PatentQuality@uspto.gov



<http://www.uspto.gov/patent/initiatives/patent-quality-chat>

1 Patent Quality Chat

2 Join the Webinar

3 2018 Chat Series

4 Previous Events

5 General Information

2018 Chat Series

Date	Topic	Speaker
Tuesday, April 10 Noon - 1 p.m. ET	Strengthening your IP Internationally using the expanded Collaborative Search Pilot <ul style="list-style-type: none">• Presentation Slides (coming soon)• Video (coming soon)	<ul style="list-style-type: none">• Dan Hunter Director for International Work Sharing, Planning and Implementation in the Office of International Patent Cooperation (OIPC)• Amber Ostrup Program Manager for the Office of International Patent Cooperation (OIPC), International Work Sharing
Tuesday, March 13 Noon - 1 p.m. ET	Subject Matter Eligibility: Guidance & Examination Resources <ul style="list-style-type: none">• Presentation Slides• Video	<ul style="list-style-type: none">• Bob Bahr Deputy Commissioner for Patent Examination Policy

Email questions to PatentQuality@uspto.gov

Patent Quality Chat

Collaborative Search Pilot Program

(CSP)

Dan Hunter

Director for International Work Sharing, Planning and Implementation

Amber Ostrup

Program Manager for Collaborative Search Pilot Program

UNITED STATES
PATENT AND TRADEMARK OFFICE



Email questions to PatentQuality@uspto.gov

Overview/Agenda

- Who We Are
- OIPC's Mission and Vision
- Why Work Sharing
- CSP – A Look Back
- CSP – The Road Ahead



OIPC's Mission and Vision

使命 사명 任務

MISSION

In cooperation with domestic and international IP partners, we lead efforts to assist U.S. inventors and businesses in protecting their patent rights worldwide, and we support the global innovation community.

VISION

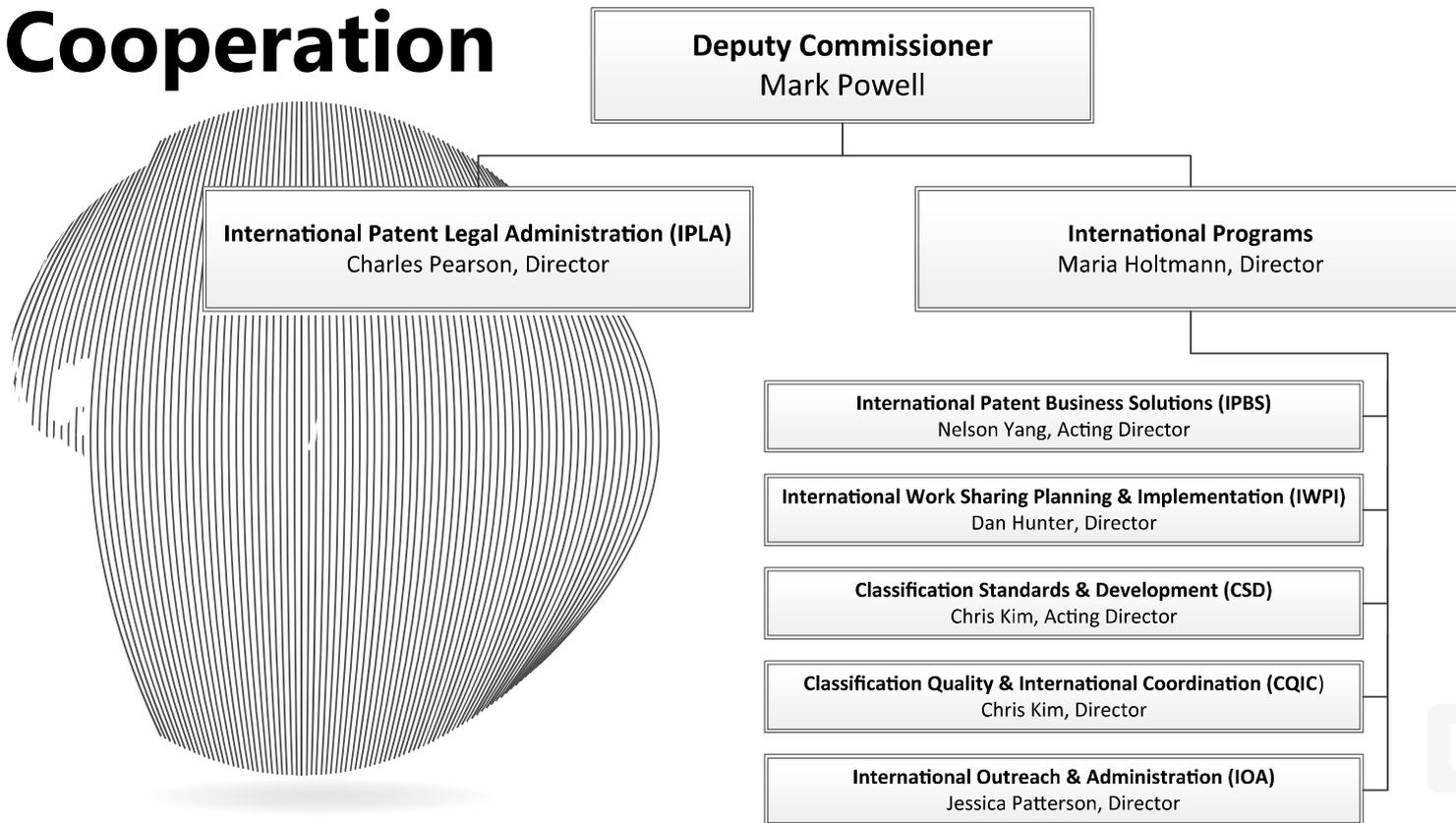
To be the trusted and recognized global leader in modernizing the domestic and international patent system.

願景 비전 비전



uspto

Office of International Patent Cooperation



International Work Sharing, Planning, and Implementation (IWPI)

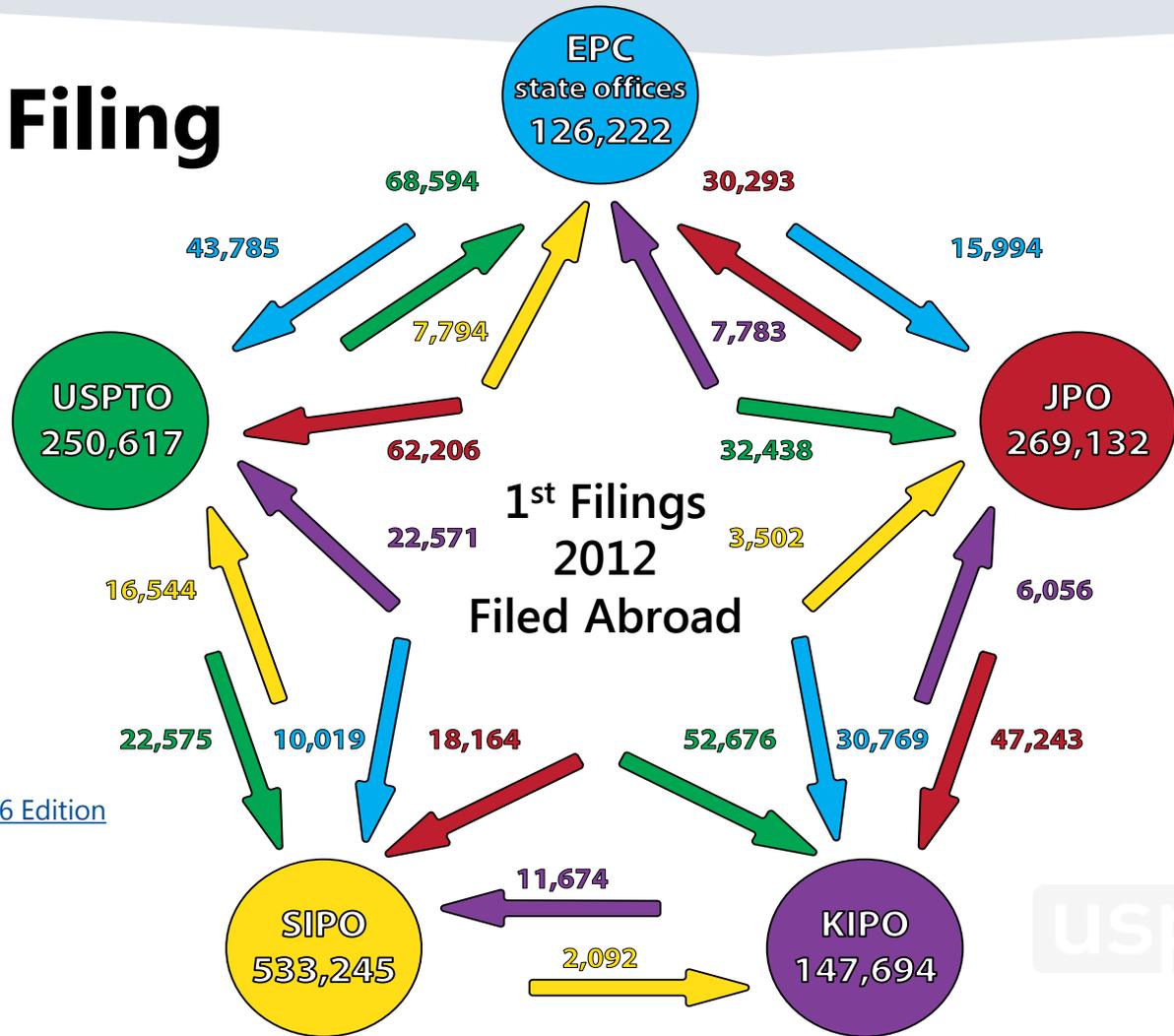
The mission of IWPI is to enhance the patent process through international work sharing and cooperation in an effort to improve patent quality and prosecution for examiners and applicants.

Why Work Sharing

Offices and Applicants want:

- Faster and less expensive examination of patent applications
- More certainty as to intellectual property rights granted
- More consistent results across Offices

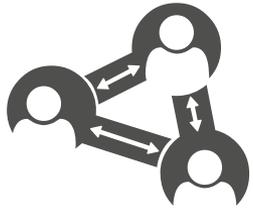
IP5 Cross-Filing Activity



Source: [IP5 Statistics Report 2016 Edition](#)



OIPC Work Sharing Programs - CSP



THE
COLLABORATIVE SEARCH
PILOT PROGRAM

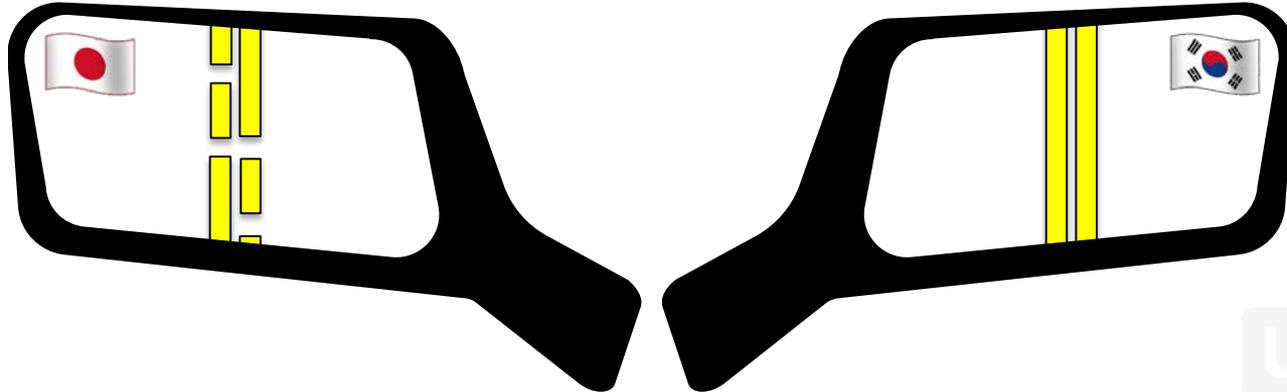
CSP provides those cross-filing their patent applications internationally with search results from multiple Offices early in the examination process so the applicant can determine their next steps in patent prosecution.

Why Collaborative Search Pilot (CSP)?

- **CSP provides faster examination by**
 - 🌐 Expediting examination and first office action on merits in multiple offices
 - 🌐 Coordinating of the timing of initial examination
 - Parallel prosecution in multiple offices
- **CSP provides cheaper examination for both applicant and office by**
 - 🌐 Reducing number of actions to complete examination by
 - Getting a search on common claims from examiners in different offices prior to examination – yielding a more complete prior art search before the examiner
- **CSP provides more certainty by**
 - 🌐 Providing best art from different search databases, often in different languages, at the start of prosecution
- **CSP provides more consistent results by**
 - 🌐 Providing similar actions in multiple offices using common art

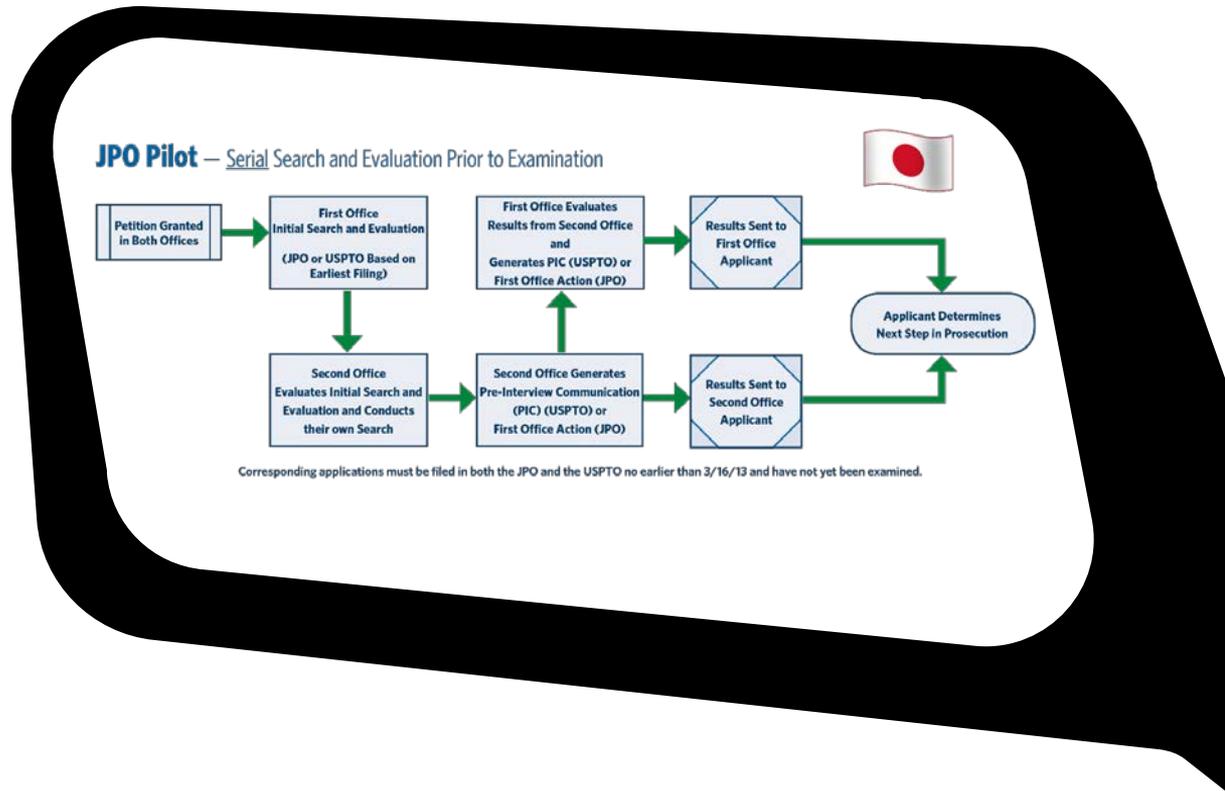
A Look Back

**Initial Collaborative Search Pilots
Two Different Approaches
August 2015 – September 2017**



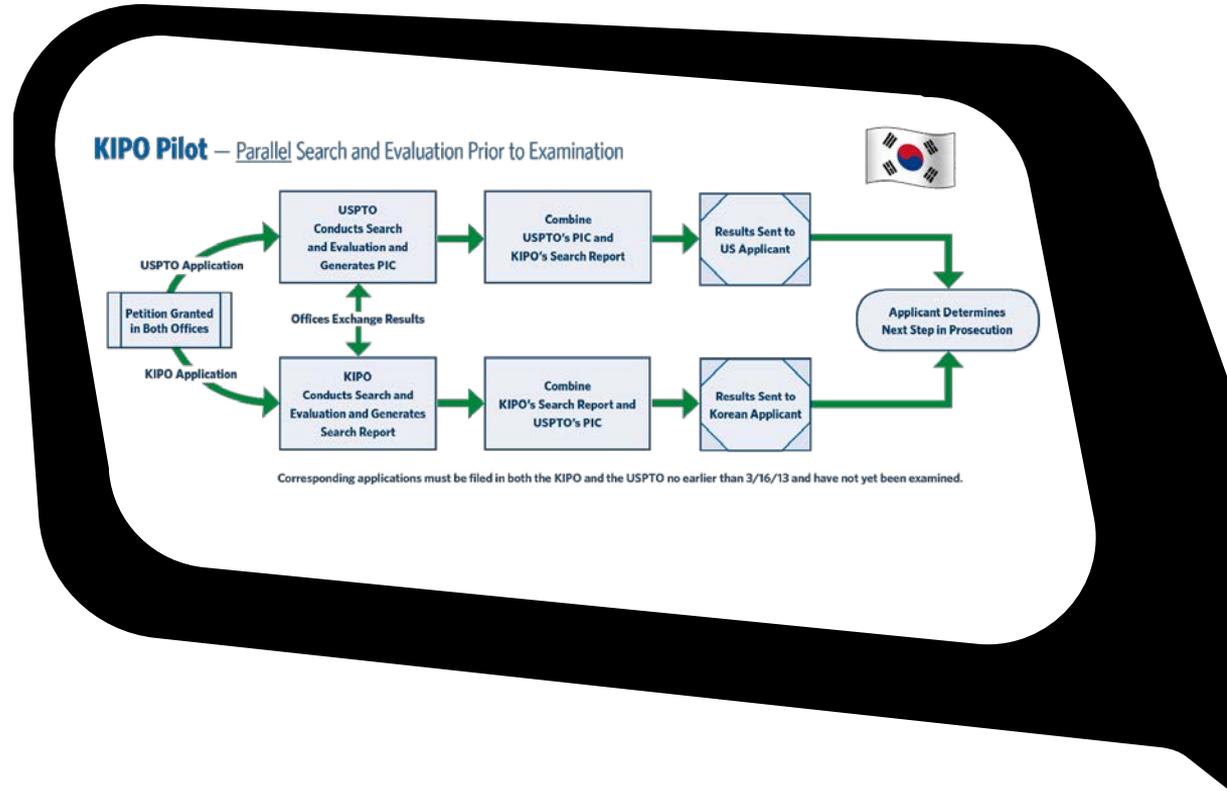
A Look Back JPO Pilot

Serial Search and
Evaluation Prior to
Examination



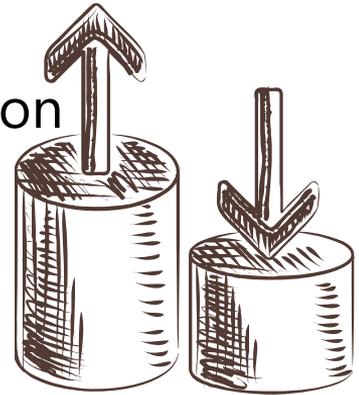
A Look Back KIPO Pilot

Parallel Search
and Evaluation
Prior to
Examination



Findings and Interpretations from Initial CSP

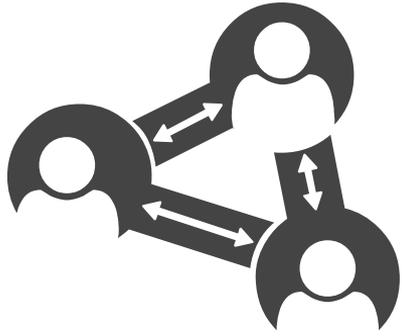
- Unequal use by applicants in each priority Office
- Many applicants did not provide reference evaluation
- Examiners focused on internal search resources
- Inconsistent timing of activities between offices
- USPTO's First Action Interview (FAI) program was burdensome to applicants and examiners in conjunction with CSP



The Road Ahead

- No dependency of First Action Interview (FAI)
- One Pilot – Multiple Offices
- Reduce unnecessary delays
- Parallel search and evaluation prior to FAOM

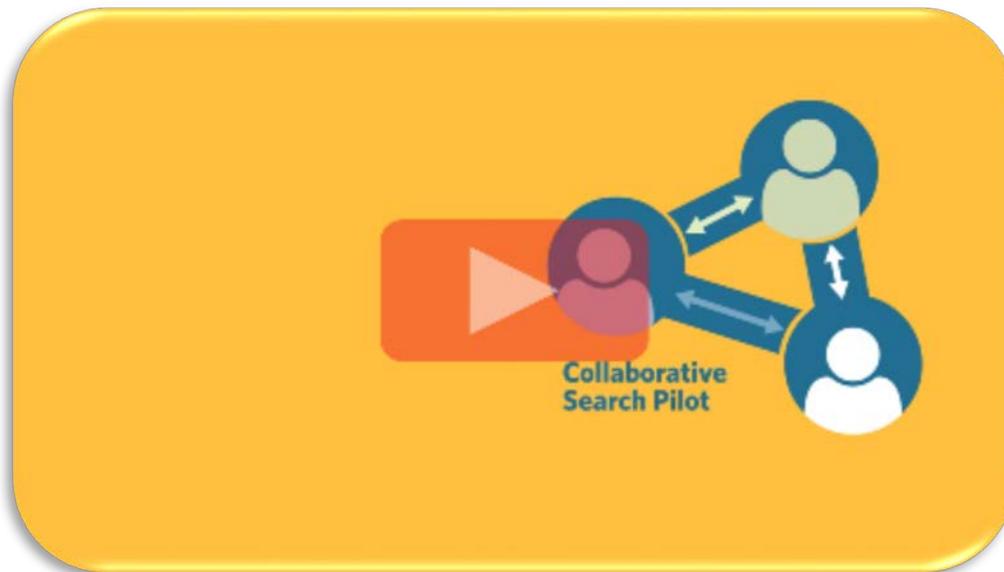




Expanded Collaborative Search Pilot (CSP) Program

November 1, 2017 - October 31, 2020

CSP Video



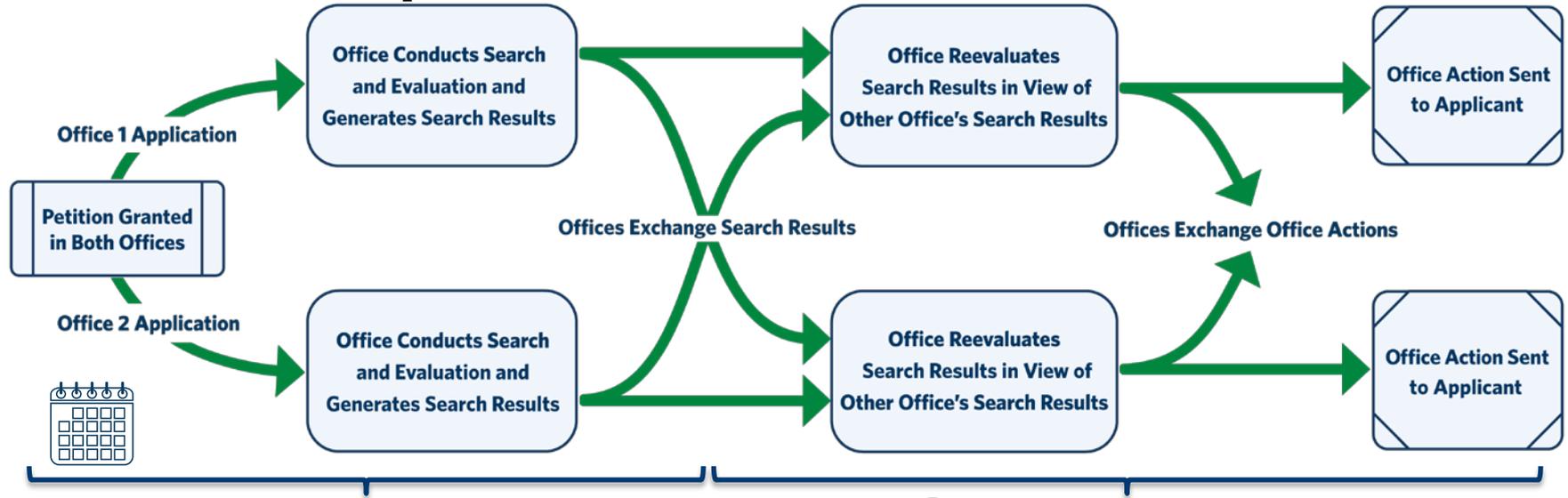
Visit: <https://youtu.be/fRavRzRMByk>

Highlights of Using Expanded CSP

- Fast tracked
 - Expediting examination and first office action on merits in multiple offices
- Coordination of the timing of initial examination
 - Parallel prosecution in multiple offices
- Increased certainty and consistency

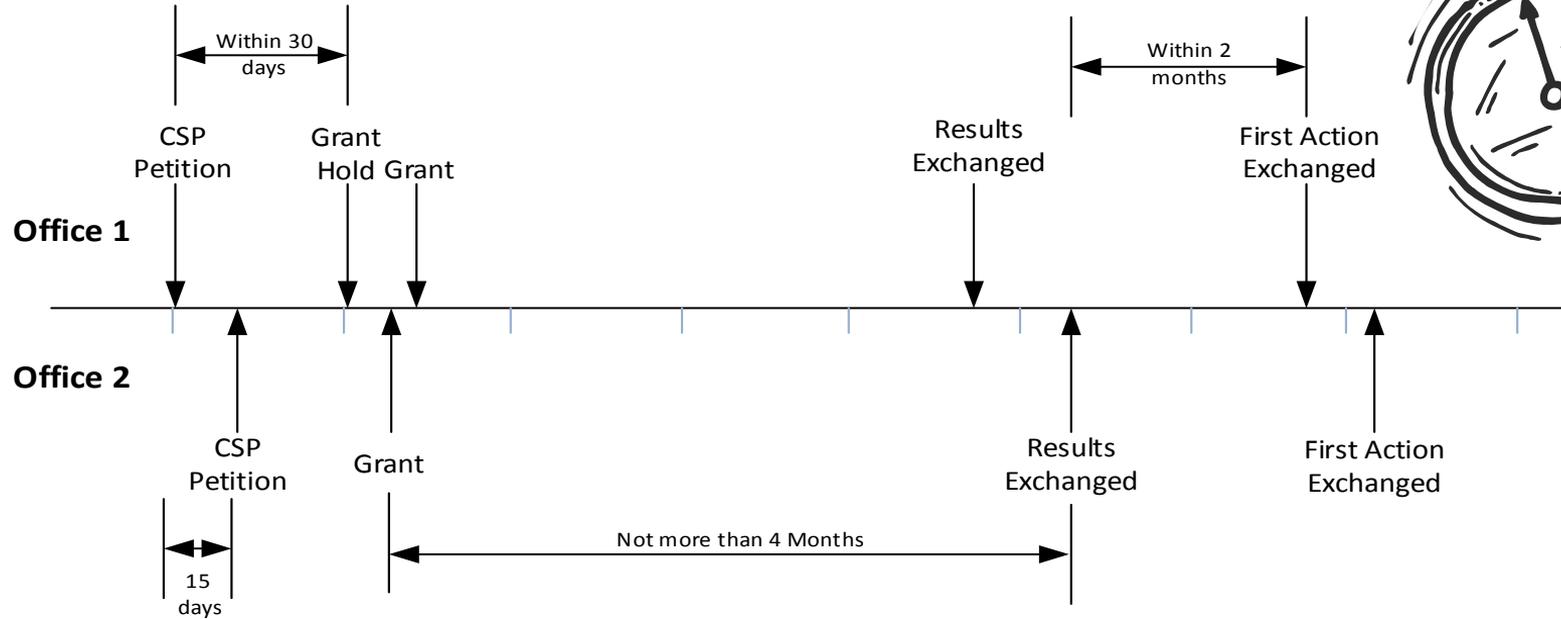
The Expanded CSP Process – A Parallel Search

One common process allows for multi-office collaboration



Target: **4** months from grant Target: **2** months from exchange

A Fixed Timeframe



Anticipated timing agreed upon by partnering IP Offices

Benefits of CSP

- Increase Quality
 - Multiple examiners searching an invention may increase search quality by sharing results
- Reduce Pendency
 - Collaborating with others or providing a better starting point can reduce time devoted to examination
- Increase Consistency
 - Examiners using same art often come to similar conclusions
- Increase Certainty
 - Applicants can have more confidence in resulting work product
- USPTO Examiner will consider references cited in exchanged search results and provide a copy in FAOM reducing IDS burden



When to File for Expanded CSP

- Applications unexamined in each office(s)
- Claim priority can be to any application
 - Provisional
 - PCT
 - Foreign or National priority
- Unpublished and published

When to File for Expanded CSP Con't

- Filing strategies
 - Submit your CSP petition at application filing or later
 - PCT initial entry into system with or without initial PCT search results
 - Foreign priority does not need to be to participating offices

Don't Delay, File Today

For more information please visit
www.uspto.gov/CollaborativeSearch
or email USPTO at CSP@uspto.gov.

- On-site and video presentations with your clients
- Info cards
- Forums, conferences, etc.
- Video



Doc Code: PET-CS
Document Description: Petition for expanded collaborative search prior to examination
Approved for use through 02/20/2013 OMB 0935-0079
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION TO MAKE SPECIAL UNDER THE EXPANDED COLLABORATIVE SEARCH PILOT PROGRAM

Application No.:	First Named Inventor:
Filing Date:	Attorney Docket No.:
Title of the Invention:	
Partner IP Office:	Select from dropdown
Additional Partner IP Office (separate petitions required):	

THIS PETITION FOR PARTICIPATION IN THE EXPANDED CSP PROGRAM ALONG WITH THE REQUIRED DOCUMENTS MUST BE FILED WITH THE USPTO. EFS-Web IS AVAILABLE AT: <http://www.uspto.gov/patents>.

NEW CSP PETITION FORM
File yours today via EFS

are provided.

PART II – CORRESPONDING COUNTERPART APPLICATION(S):
The above-identified US application and the corresponding counterpart application(s) have the same priority/filing date.
The corresponding counterpart application number(s) is/are: _____
Excluding the instant application, list all US applications listed on the counterpart corresponding application(s). The US application number(s) is/are: _____
The application with the common earliest priority or filing date of the pilot applications is (please include application number, country code and filing date): _____

PART III – APPLICANT ACKNOWLEDGES AND AGREES TO THE FOLLOWING:

1. The application must contain three (3) or fewer independent claims and twenty (20) or fewer total claims and must not contain any multiple dependent claims
2. Applicant will not request a refund of the search fee and any excess claims fee paid in the application after the mailing or notification of the decision on the petition to join Expanded CSP
3. Applicant will make an election without traverse (express or constructive) if the Office determines that the claims are not directed to a single invention.
4. Applicant will provide a translation of all corresponding claims if the corresponding counterpart application(s) are not published in English. A machine language translation is sufficient.
5. All submissions for the participating application must be filed via EFS-Web.
6. Other attachments: _____

Page 1 of 3

This collection of information is required by 35 U.S.C. 119, 37 CFR 1.55, and 37 CFR 1.102(i). The information is required to obtain or retain a benefit by the public, which is to file and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.13 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 5450, Alexandria, VA 22313-5450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.



CSP Contacts and Website

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Website: uspto.gov/CollaborativeSearch

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THE
COLLABORATIVE SEARCH
PILOT PROGRAM



Let's Chat about Collaborative Search Pilot Program (CSP)

Dan Hunter

Director for International Work Sharing, Planning and Implementation

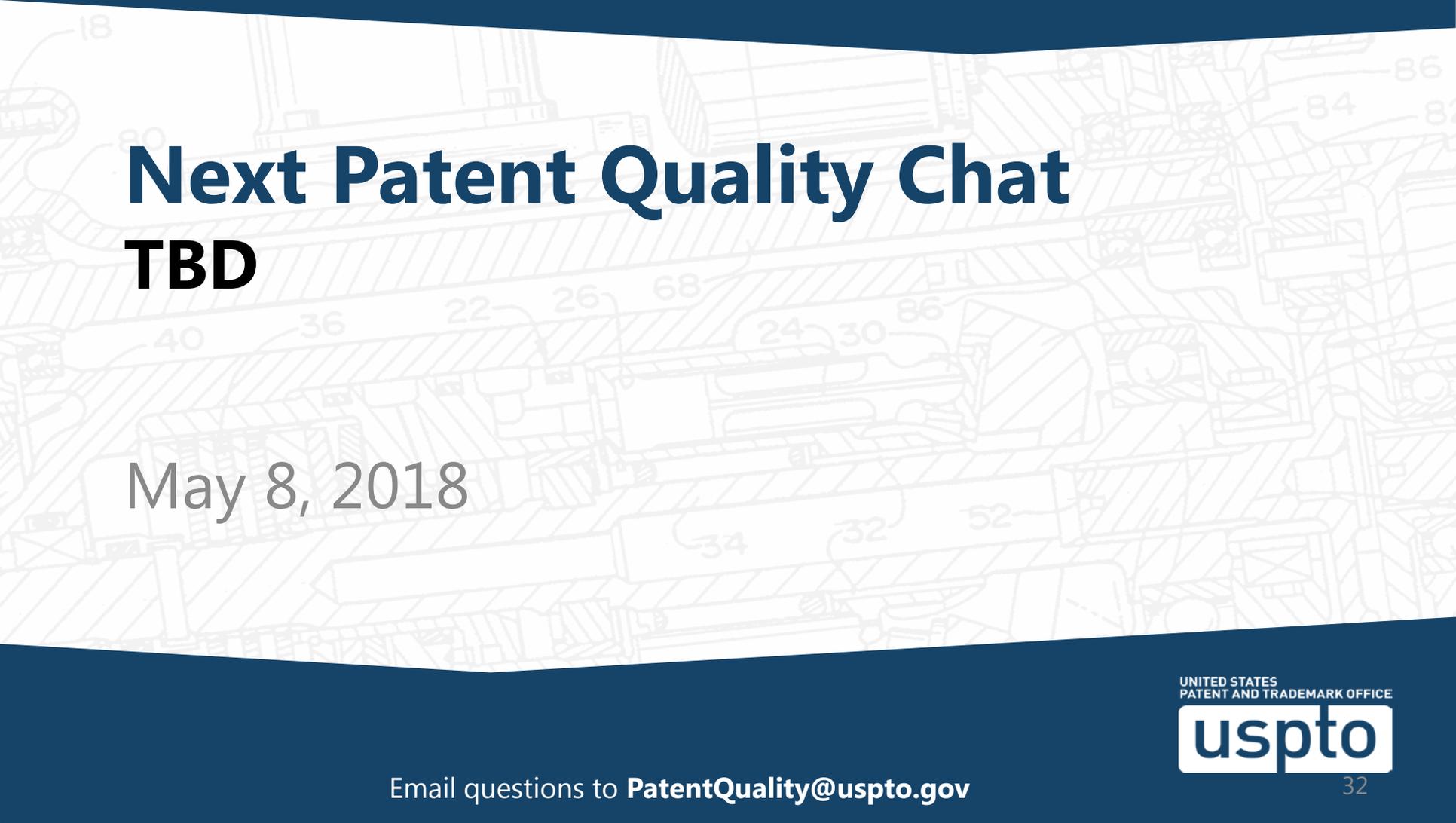
Amber Ostrup

Program Manager for Collaborative Search Pilot Program

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Next Patent Quality Chat

TBD

May 8, 2018

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Other Patent Quality-Related Events

<https://www.uspto.gov/about-us/events>

April 17	Understanding Utility Model Patents in China (virtual)
April 19	Inventor Info Chat “Understanding the Application Data Sheet (ADS)” (virtual)
April 25	Design Day 2018 (in Alexandria and via webcast in all USPTO regional offices)

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Thank you for joining us today!

Patent Quality Chat
Webinar Series 2018
April 10, 2018

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