

# Patent Public Advisory Committee Quarterly Meeting

## Patent End-To-End (PE2E)



John Owens II  
Chief Information Officer

Kat Wyrozebski  
PE2E Portfolio Manager

August 14, 2014



# PE2E Accomplishments – Examiner Tools

- **Patent Examination Tools & Infrastructure:** Viewing tool for patent documents and Examiner docket. FY 14 releases to pilot audience (currently 340 Examiners up from 113 Examiners in May 2014).
  - **Completed** February 2014: data model improvement; service layer refactoring; remarks; information disclosure statements; text conversion; and docket compliant with eDan.
  - **Completed** May 2014: Enhanced features beyond eDAN including ability to open multiple cases; reference viewer allowing upload and list useful references for each application; and ability to view all Information Disclosure Statement (IDS) documents as thumbnails.
  - **On Track** August 2014: IDS consideration, detailed user customizations and layouts, a to-do list for examiners to plan their workflow for each bi-week, and additional note taking capabilities. Improved performance for data intake and search functionality.



# PE2E Accomplishments – Examiner Tools

- **Patent Examination Tools & Infrastructure:**

Possible  
1 Quarter  
Slip

- **On Track** October 2014: Achieving eDAN parity including annotate documents; transmit to electronic file wrapper (eRed Folder); printing and view fee data for applications.
- **Features at risk for October 2014 deployment:** Bib data sheets; SPEs views; enhanced patent family maps and release to entire Patent Corp.
- Delay is attributed to limited human capital and high turnover within ET&I team.



# PE2E Accomplishments – CPC

- **Cooperative Patent Classification (CPC):** Harmonized patent classification system and schema between EPO & USPTO
  - **On Track** August 2014: Enhance Classification Allocation Tool (CAT) for classification picture (including regular allocations and combination sets).
    - Implement Transfer & Search Assistance Tool (TSA) for quality nominees.
  - **On Track** January 2015: Provide reporting tool enhancements. Start automating the revision and reclassification tools.



# PE2E Accomplishments – Global Dossier

- **One Portal Dossier (Part of Global Dossier) FY15 project:**

**Added  
FY14**

- Examiner access to Foreign Application Dossiers: Implemented as part of the ET&I functionality, it is scheduled for deployment to the pilot examiners in October of 2014

**Aggressive**

- Public Access to Foreign Application Dossiers: Develop a public web page similar to Public PAIR for access to dossiers of foreign patent applications that are in the same family as a US Patent Application.
  - Published family member applications will be retrieved.
  - Expected to deliver before end of Q1 FY16.



# Patents Accomplishments/Key Releases

- **Hague Agreement Implementation:** Satisfies agreement between USPTO and WIPO.
  - **On Track** Q4 of FY14: Successful deployment providing functionality for OACS and its services by PALM ExPO for Hague Agreement.
  - **On Track** Q1 of FY15: Patent applicants can apply for design protection by filing a single, standardized international design application in one language.
  - Rules published late (original date was June 2014)
- **Improvements to Assignment Search** FY15 Q2
  - Developing a plan for phased implementation
    - More searchable fields, such as Correspondent Name, Correspondent and Assignee Addresses, Application Number and Execution Date
    - Enhanced search functionality, such as multi-field searching and Boolean and Fuzzy searching
    - Related enhancements, such as display of assignment document, search results sorting and filtering and an Assignment tab for Public PAIR

**Added in  
2014**

**Starts  
Oct 1st**

**New  
Requirement  
for FY15**



# Patents Accomplishments/Key Releases

- **Patent Law Treaty (PLT) Implementation:**
  - **On Track** Numerous releases in FY14: Enables U.S. applicants to file a single international standard for filing a patent application with USPTO.
  - **On Track** Q4 of FY14: Modify Patent Term Adjustment (PTA) to reflect the business needs as a result of the NOVARTIS AG v. LEE court case (impacts PALM ExPO only).



# OCIO Budget Totals

- Total FY14 OCIO Budget                    \$565,050.03
- Total FY14 Patents Allocation            \$86,681.69
  
- Business Project Count:                    PE2E – 13  
    PLIC – 25
  
- New hires FY 14 OCIO Wide:            Current – 125  
    Projected – 138
  
- New hires FY 14 Patent System Division:    Current – 26  
    Projected – 31



# Major Functionality Delivered

- Restarted almost “everything” post Sequestration.
- CPC Classification Allocation Tool deployed to the Patent Corps.
- Completed enhanced CPC Combination sets search capabilities.
- Examiner Tools expanded to 340 Examiners.
- Over 117M pages of patent applications (claims, specification, abstract) have been converted to XML and are available to Examiners in PE2E PATI analytical tools as well as legacy.
- America Invents Act implementation released to PALM, eDAN, OACS, EFS Web, PAIR and East/West in March 2014.
- Continue to work on System Stabilization.



# Questions and Comments?

**John Owens II**

Chief Information Officer

571-272-9400

[John.Owens@uspto.gov](mailto:John.Owens@uspto.gov)

**Kat Wyrozebski**

PE2E Portfolio Manager

571-272-8947

[Kat.Wyrozebski@uspto.gov](mailto:Kat.Wyrozebski@uspto.gov)