# PCT/MIA Quality Subgroup Meeting



Progress Report on Work for Establishing Mechanisms for Feedback and Analysis on WOISAs /ISRs

9 February 2014

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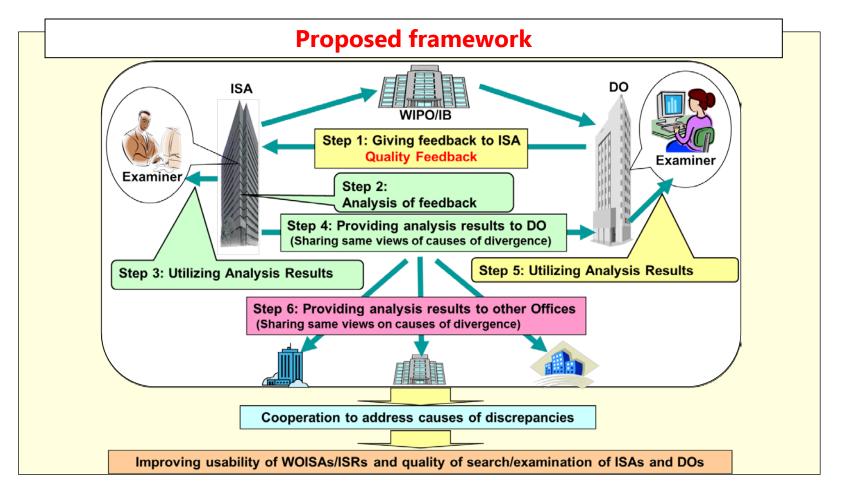


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# **Background 1**



- At the third Quality Subgroup Meeting, the JPO introduced a framework as part of the "PCT Kaizen" proposal:
  - Framework under which ISAs analyze and utilize feedback on WOISAs/ISRs from designated Offices that conducted First Actions;
  - Framework under which the results of analysis conducted by ISAs are shared with the designated Offices, as well as with other offices when appropriate.



# Background 2: relevant activities



#### Phase 3

- •The EPO and JPO started Phase 3 of the Collaborative Metrics Study in 2013.
  - Both offices have collaboratively conducted a manual sample-based analysis.
  - Both offices have been considering a three-step analysis consisting of a structured-data analysis and a manual-file-sampling analysis under the EPO's lead.

Phase 3 involves a more detailed collaborative review of a sample of files, for which there were discrepancies in search and/or examination results between the international and the national/regional stages.

### **Quality Feedback System**

Draft template was produced.

# Phase 3: Methodology 1 (File selection)



 Randomly selected from the following two types of files in which there would be "maximal divergence"

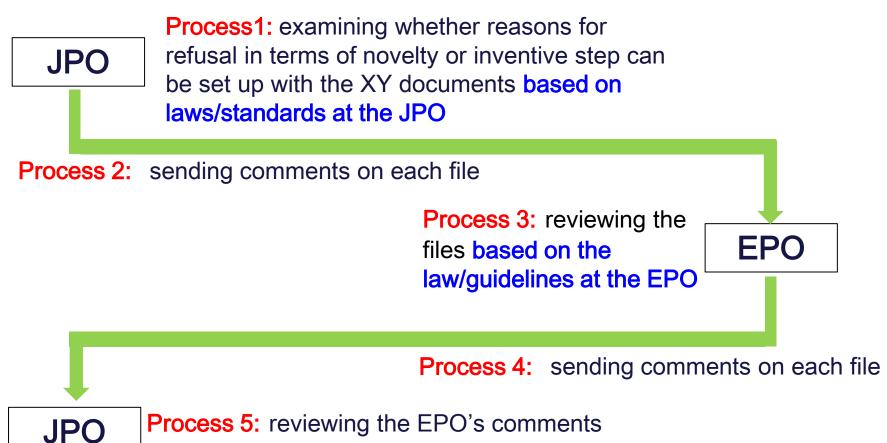
```
(2) Type A-XY: JP-ISR (A only) → EPO-FA (with XY)
(1) Type XY-A: JPO-ISR (with XY) → EPO-FA (A only)
```

No amendments before the FAs at the national stage

# Phase 3: Methodology 2 (Review process)

and summarizing the results





It is possible to objectively identify the detailed causes of discrepancy for each file and to share insight and information on each case, as the files were reviewed based on laws/practices at both offices.

# Phase 3: Analysis results



### The files were classified under the following cases:

- (1) Cases in which differences in practices between ISA/JPO and DO/EPO were the causes of discrepancies
- (2) Cases in which examination results at either ISA/JPO or DO/EPO were possibly inaccurate

Causes of the discrepancies for each file

Differences in interpretation of claims/prior art

Practical differences in dealing with inventions that are business methods

Differences in approaches of examining inventive step

#### Possible inaccuracies

- -Interpretation of claims/prior art
- Reasoning for inventive steps

#### Other reasons?

- Different legal requirements
- Different practices
- Classification

- Inaccurate searching

- Translation and language issues

## Phase 3: Shared view



#### ✓ Actual situation:

Discrepancies often occur among the examiners and/or offices because:

- laws/practices are different among offices
- some files with potential insufficiencies exist due to incomplete searches/ examination processes

### ✓ Results of collaborative analysis:

- Identify the causes of discrepancies among offices
- Share insight and information

### ✓ Benefit of collaborative analysis:

- Deepen mutual understanding
- Foster trusting relationships
- Share objective results with users

#### ✓ Beneficial impact:

- Improving reusability of ISR/WOISA
- Enhancing work-sharing
- Developing PCT system
- Manual analysis should be conducted to the maximum extent possible.

# Future plan



### Phase 3

- Continuing Phase 3 by EPO and JPO in 2014
- Presenting a report at the next PCT/MIA Quality Subgroup Meeting in 2015
- Considering whether to implement with other interested Offices.

## **Quality Feedback**

- Launching a pilot project (1 or 2 years) in early 2014
- Presenting a progress report at the next PCT/MIA Quality Subgroup Meeting in 2015
- Evaluating the pilot project in 2015



# Thank you for your attention