

# **CPC Implementation at KIPO**

Feb. 23, 2016 Eunkyu LEE

#### **Classification in CPC**



- **♦** Newly filed applications
  - Whole fields since January 2015
  - 214 thousand applications were classified in 2015
  - Assigning IPC automatically (CPC-IPC Concordance Table)
- **♦** PCT applications
  - Currently, Only IPC symbols are assigned
  - Plan to classify PCT applications in CPC within this year
  - Proposal for entering CPC in ISR and indicating CPC on WO documents(PCT WG, next May)

## Classification in CPC (cont.)



**♦** Backfiles (KR, recent 10 years)

• 2014: 120 thousand documents, 25 fields

• 2015: 232 thousand documents

Plan for classifying backfiles in CPC

Year	2016	2017	2018
Docs (thousand)	457	390	390

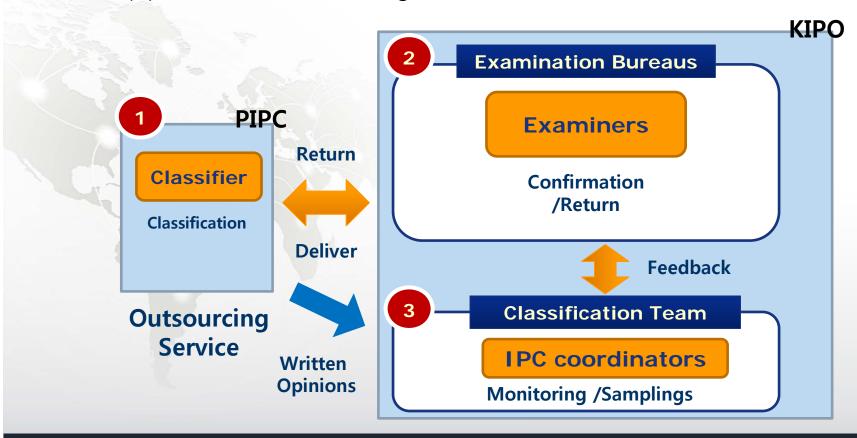
- Reclassification due to revisions
  - The reclassification may be worked once a year

## Quality Management for classification



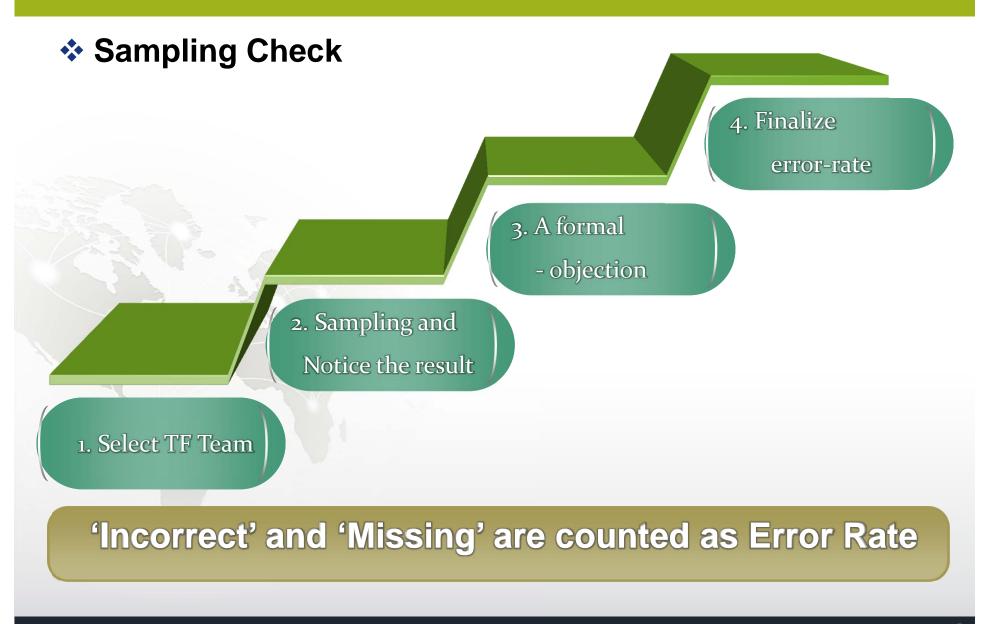
#### 3-Layers Quality Management Systems

- (1) Outsourcing agency internally review
- (2) Examiners review all the classification results
- (3) Classification team gives feedback after coordination



## **Classification Quality Evaluation**





## **CPC Training within KIPO**



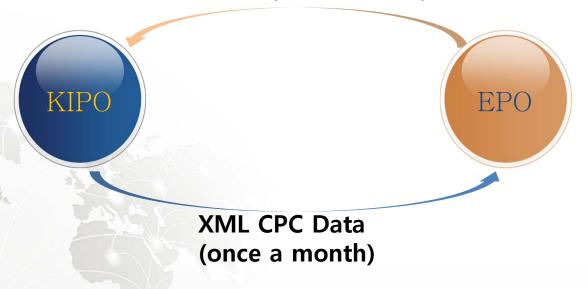
## □ plans

Jan	Understanding of CPC, for new examiners
Feb	Practice assigning CPC symbols to a document, for new classifiers
Mar	Searching prior art using CPC, for examiners
April	Understanding of CPC, for senior examiners
Jun	Searching prior art using CPC, for new searchers
Sep	Practice assigning CPC symbols to a document, for new classifiers
Oct	Understanding of CPC, for administrative patent judge
Nov	Searching prior art using CPC, for senior searchers

### **Exchange of CPC data**



## New & Amended Versions of DocDB info (once a week)



- ◆ CPC data of 177,184 docs in 2015
- ♦ CPC data of 13,132 docs in 2016



# Thank You!