

# The 3<sup>rd</sup> GDTF Meeting : Standardized Applicant Name

USPTO Headquarters  
Alexandria, VA, USA  
Feb 3<sup>rd</sup> , 2016



# Why do we need reliable patent applicant information?

- ✓ Applicant information is very crucial for identifying the owner of a given patent, accordingly inconsistencies in applicant names / registrar names makes many problems on own Global IP management system
  - Missing of key patent annuity
  - Wasting of retrieving time for competitors
  - Uncertainty of own patent portfolio strategy
  - Inaccuracy assessment of own patent assets

# Multiple version of applicant name in Korea

IBM in Korean (아이비엠)

출원인 이름/코드/주소 조회

이름/코드/주소

Number of hits: 12 (with the word "IBM" in the applicant name) on KIPRIS DB

순번	코드	이름	주소
1	<a href="#">520050490269</a>	<a href="#">아이비엠브이 마리타임 인노베이션스게젤샤프트 엠베하 쾨어 디 거베르플리셰 비르츠샤프트 인 메클렌 부르크-포르포메른 IBMV Maritime innovationsgesellschaft mbH für die gewerbliche Wirtschaft in Mecklenburg-Vorpommern</a>	독일 데-***** 로스톡 암 스트란데 **
2	<a href="#">119950121564</a>	<a href="#">한국아이비엠주식회사</a>	서울 영등포구...
3	<a href="#">519990478251</a>	<a href="#">인터내셔널 비즈니스 머신즈 코퍼레이션 INTERNATIONAL BUSINESS MACHINES CORPORATION</a>	스위스 씨에이치-***** 루에쉬리콘 자우에 메르슈트라세 *아이비엠 코퍼레이션 내
4	<a href="#">520050291284</a>	<a href="#">레노보 (싱가포르) 피티이. 엘티디. Lenovo (Singapore) Pte. Ltd.</a>	싱가포르 ***** 아이비엠 플레이스, *창기 비즈니스 파크 센트럴 *
5	<a href="#">519990286092</a>	<a href="#">아이비엠 유나이티드 킹덤 리미티드 IBM UNITED KINGDOM LIMITED</a>	영국 햄프셔 피오* *에이유 포츠머스 노스 하보어 피 오 박스 **
6	<a href="#">520030200154</a>	<a href="#">일본 아이비엠 로지스틱스 주식회사 IBM JAPAN BUSINESS LOGISTICS CO., LTD.</a>	***-**** 일본국 동경도 항구 해안 *정목 **-**
7	<a href="#">120140692947</a>	<a href="#">서현아이비엠 주식회사 SEO HYUN IBM CO.,LTD.</a>	경기도 광주시...
8	<a href="#">520050360773</a>	<a href="#">대어리 오스트레일리아 리미티드 DAIRY AUSTRALIA LIMITED</a>	오스트레일리아 **** 빅토리아 사우스뱅크 시티 로드 ** 아이비엠 센터 레벨 *
9	<a href="#">620100570246</a>	<a href="#">오스왈, 푸자, 군반트 OSWAL, Pooja, Gunvant</a>	인도, 마하라슈트라, *** ***, 콘드화, 니어 엔아이비엠, 클로버 하이랜드, 빌딩 넘버 **
10	<a href="#">519980926381</a>	<a href="#">대어리 오스트레일리아 리미티드 Dairy Australia Limited</a>	오스트레일리아 빅토리아 사우스뱅크 시티 로드 ** 아이비엠 타워 레벨 *
11	<a href="#">519980646728</a>	<a href="#">리치나 언더워터 월드 홀딩스 리미티드 RICHINA UNDERWATER WORLD HOLDINGS LIMITED</a>	뉴질랜드 오클랜드 *** 퀸 스트리트 레벨 ** 아이비엠빌딩
12	<a href="#">519980720711</a>	<a href="#">아이비엠 코퍼레이션</a>	미합중국, ***** 아리조나, 터스콘, 사우스 리타 로드*

- ✓ Multiple version of applicant name should be merged into one
- ✓ A representative applicant code is clearly required Active Component

## Two Approaches for standardization applicant name

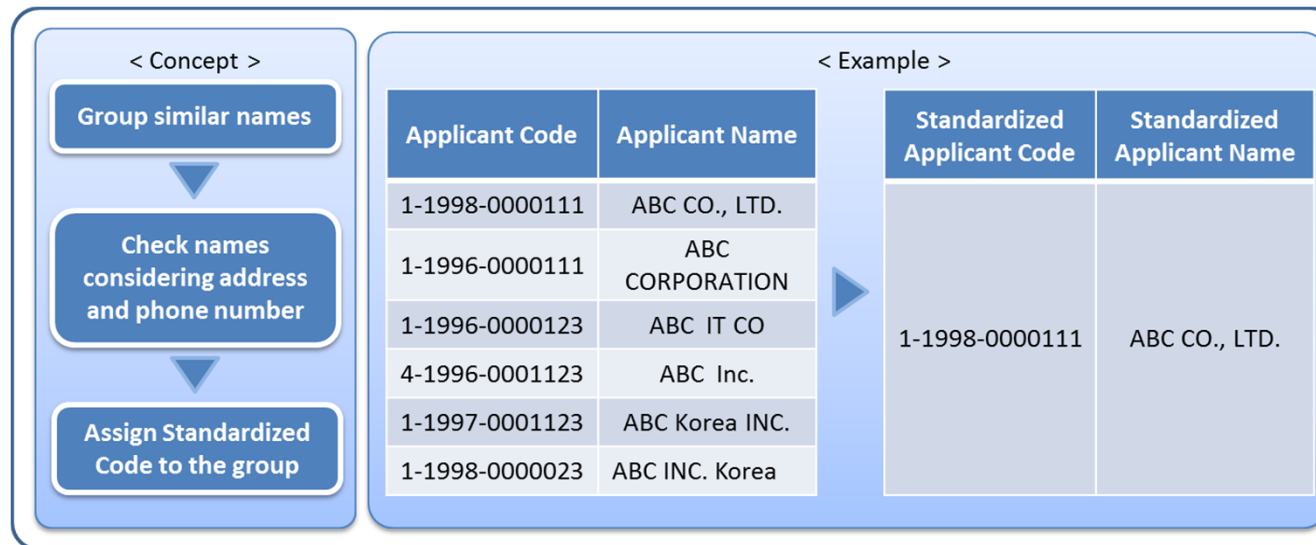
- ✓ Applicant code-based standardization : it was strongly recommended by KINPA for **future active component** of global dossier

[ PCT application form ]	[ GD Applicant information ]
<b>II Applicant</b>	<b>Applicant Information</b>
II-4 (national language) Name	[Name] national language
II-4 (English) Name	[Name] English
II-5 (national language) Address	[Address] national language
II-5 (English) Address	[Address] English
II-11 Applicant's registration No. with the Office	[Applicant Code] Applicant's registration No. with the Office

- ✓ Applicant name-based standardization : it can be helpful to standardize to single applicant name from multiple versions of applicant name for **the past applicant information** in IP5 patent DB

# Applicant name-based standardization

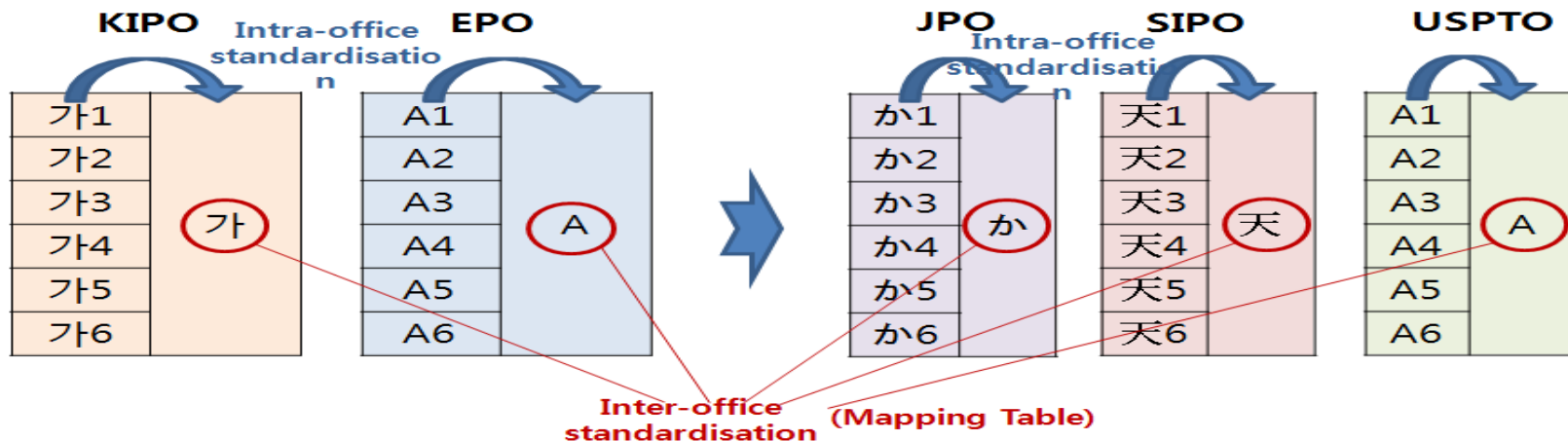
- ✓ The first step of the process is to compare applicant names, then categorize similar names into groups.
- ✓ If additional applicant information, such as an address or phone number, matches that of other names in the same group, they are then regarded as multiple versions of a single name.



SAMSUNG ELECTRONICS CO., LTD., which had previously registered a total of 23 different applicant names within the KIPO system (for example, SAMSUNG ELECTRONICS CO., SAMSUNG INDUSTRY ELECTRONICS CO., LTD., etc.) is now represented by a single applicant name only.

# Proposal : Necessity of Applicant Mapping Table

- ✓ In order to identify enabling applicant name for Korean patent, KIPO will make applicant mapping table for the past data.
- ✓ Respective IP Office's applicant mapping table should be shared between IP5 Offices to be utilized standardization of applicant name, then IP5 will use Global Applicant Mapping Table for the future.



# Patent Ownership Information

- ✓ IP5 Offices need to standardize patent ownership information which is eventually and directly in link with standardization of applicant name.
- ✓ Because patent owner's (or eligible attorney) access authentication in **Active Component** is very critical to secure protection of unpublished patent information.

# Thank You

