

# **How a WIPO External Office** in the Republic of Korea **Can Benefit the IP World**



### Korean Intellectual Property Office

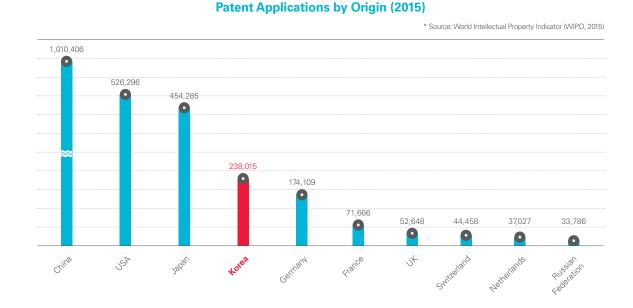
# CREATIVE | | KOREA



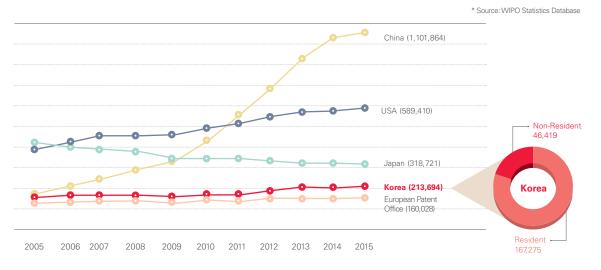
## WIPO Korea Office as Premier Global IP Service Provider

- A WIPO External Office in Korea can provide around-the-clock customized service not only to Koreans, but also international companies doing business in Korea.
- 1. As a majority of developed countries are reaching a plateau in terms of PCT applications, Korea has continued to see a gradual increase. Specifically, in 2015, the number of PCT applications by Korean applicants was 14,626 which was a 11.5% increase in comparison to the year before.
- Korean is the 5th most commonly used language in PCT applications, and it is officially recognized as a PCT publication language.
- The existence of a WIPO External Office in Korea will allow the promotion of WIPO's global IP services and the provision of consultations for applicants, which will in turn spur an increase in demand for PCT, Madrid and Hague system applications.

- 2. Patent applications by Koreans are consistently the 4th largest in the world, and in 2015, patent applications totaled 238,015. Concurrently, resident patent applications per 100 billion USD GDP (9,610 in 2015) and per million population (3,305 in 2015) are the 1st in the world respectively.
  - A WIPO External Office in Korea can satisfy lots of interests regarding IP protection among stakeholders in Korea through intensified IP seminars, IP training courses and IP awareness raising programs. Needless to say, these activities will drive the development of IP systems.
- As Korea is a global market place, many foreign companies will also benefit from the existence of a WIPO Korea Office. In 2015, the number of non-resident patent applications in Korea was 46,419.

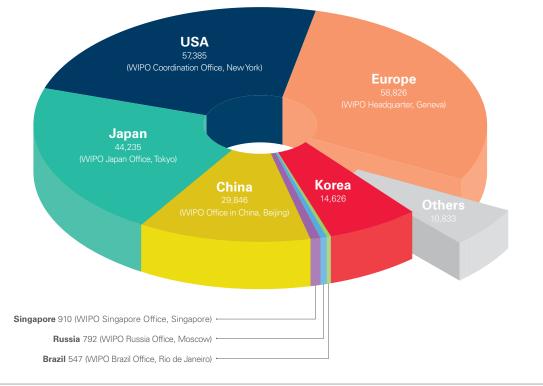


#### Trend in Patent Applications by Offices for the TOP5 Offices





\* Source: WIPO Statistics Database



## WIPO Korea Office as a Global IP Educator

A WIPO External Office in Korea can provide customized online and offline education courses taught through proven teaching methods, and by qualified instructors, thereby establishing a foundation for the spread of high quality IP education.

#### **1. Global IP Training Courses**

- Korea has operated various IP training courses every year. 13 training courses for about 230 people are provisionally scheduled for the year 2017.
- Using WIPO's External Office as a gateway, Korea's knowledge and experiences that have been gained through past training programs can be applied to the furthering and enhancing of the IP capabilities of other countries.

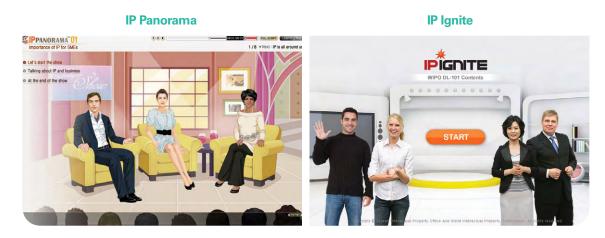
#### International IP Training Courses for Foreigners at KIPO for 2016

| Program                         | Course   | Participants   | Dates                            |
|---------------------------------|--|--|----------------------------------|
| WIPO<br>Cooperation<br>Program  | WIPO-KIPO Patent<br>Law and Examination Course                   | Patent examiners and government officials from developing countries                        | 3. 23~4. 1                       |
|                                 | WIPO-KIPO Patent Examiner OJT Course                             | Examiners from developing countries  | 4. 2~8                           |
|                                 | WIPO IP Summer School  | Undergraduates, graduate students, entry-level workers from overseas                       | 7. 11~22                         |
|                                 | WIPO-KIPO Trademark Law and Examination Course                   | Trademark examiners and government officials from developing countries                     | 5. 10~17                         |
|                                 | WIPO-KIPO Trademark Examiner OJT Course                          | Examiners from developing countries  | 5. 18~20                         |
|                                 | KOICA Creative Invention Training Course                         | Government officials and teachers working in invention education from developing countries | 4. 14~5. 4                       |
| KOICA<br>Cooperation<br>Program | KOICA Intellectual Property Rights Course                        | Government officials working in IP from developing countries                               | 9. 22~10. 13                     |
|                                 | KOICA Intellectual Property Policy Course                        | Undergraduates, graduate students, entry-level workers from overseas                       | 7. 11~22                         |
| Customized<br>Program           | China Patent Examiner Course                                     | Chinese patent examiners   | 4. 4~8                           |
|                                 | Saudi Arabia Examiner Course                                     | Saudi Arabian examiners  | 11. 7~11                         |
|                                 | GCCPO(Gulf Cooperation Council Patent Office)<br>Examiner Course | GCCPO patent examiners   | 4. 12~13<br>4. 19~20<br>4. 26~27 |
|                                 | IP5 Examiner Course  | Patent examiners from IP5 countries  | 12.6~9                           |
|                                 | Lecturer Dispatch Program  | Patent examiners from requesting countries   | All year                         |
| Total                           | 13 courses   |  |                                  |

• At the same time, KIPO-WIPO offered Advanced International Certificate Course (AICC) with Korea Advanced Institute of Science and Technology (KAIST) since 2010. 641 people from 83 different countries participated in the IP Panorama online course, and, over the past 6 years, more than 4,100 people from WIPO member states have taken part.

#### 2. Global IP Education Contents

- KIPO has produced IP educational content tailored to people in various walks of life. These digital IP contents are very good tools that provide opportunities for high quality IP education at a lower cost and in less time.
- Korea aspires to use our advanced IT know how and skills, and develop more activities in cooperation with WIPO to educate a diverse array of people so as to catalyze advancements to our global IP system.



"IP Panorama" is an e-learning multimedia toolkit developed jointly by KIPO and WIPO to increase IP awareness worldwide. Since its launch in 2007, it has been translated into 24 languages.

IP Ignite" is an audio-visually enhanced version of WIPO's DL-101 developed by KIPO with guidance from the WIPO Academy. This allows anyone to learn the fundamentals of IP laws and systems in an easily accessible, entertaining way via live-action videos.

#### **Invention Savers Jin**



Invention Savers Jin" is the first mobile-based game that combines education and fun in order to teach children the basic principles of inventions, which was developed by KIPO in 2014.

### **Getting Creative with Pororo**



Getting Creative Pororo" is an IP educational animation featuring popular characters from the television program 'Pororo' that gives children a basic understanding of IPRs.

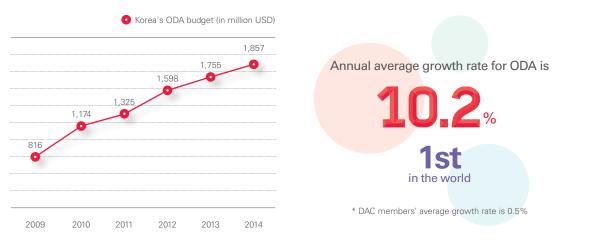
## WIPO Korea Office as a Hub for Development Projects

A WIPO External Office in Korea can undertake international development projects effectively by implementing bigger development projects with long-term strategies and enabling us to coordinate all efforts through a single channel.

#### 1. Official Development Assistance (ODA) by Korea

- Korea has endeavored to share our experience in being an international aid recipient to an international aid donor with less developed countries. In 2014, Korea's ODA budget was 1.9 billion USD which is a number that has been constantly on the rapid rise.
- A WIPO External Office in Korea will create a channel where the knowledge about Korea's expertise in using IP to generate economic growth and self transform can be transferred to other countries.

#### Korea's Official Development Assistance





- KIPO supported developing patent automation systems for countries such as Mongolia, Azerbaijan, ARIPO, Vietnam, Angola, Cambodia, Mozambique, Paraguay and Myanmar.
- ② KIPO provided 14 international IP training courses that were attended by 354 foreigners, in 2015, in collaboration with the International Intellectual Property Training Institute (IIPTI), one of the subordinate institutes of KIPO.
- ③ KIPO facilitated sustainable economic growth by providing Appropriate Technology to Chad, Nepal, Cambodia, Guatemala, Nepal, the Philippines, Papua New Guinea, Ghana, Vietnam, Mongolia, and Myanmar.
- (1) KIPO supported other countries' brand development and carried out marketing strategies so as to ensure these countries receive the benefits of a proper marketing campaign. Such countries include Bolivia, the Philippines, Ghana, Myanmar, Mongolia, and Indonesia.



#### 2. WIPO Korea Funds-in-Trust

- Since 2004, Korea has contributed about 12.6 million USD to WIPO Korea Funds-in-Trust and applied it to WIPO-Korea joint projects in order to strengthen the global IP system by promoting economic, social, and cultural development.
- A WIPO External Office in Korea will be able to meet the current demand for WIPO services and function as a regional foundation for launching future development projects.

#### WIPO Korea Funds-in-Trust has financed projects such as:

① Appropriate Technology (AT) Competitions

AT competitions have been held yearly in a total of eight countries (Ethiopia, Malaysia, Ghana, the Philippines, Zambia, Vietnam, Mongol, Dominican Republic, Thailand), since 2011, to implement under-utilized technologies that could be used to enhance the quality of life for people in less developed countries.

- 2 Workshops on patent and trademark law and its examinations
- Each workshop on patent and trademark law and its examinations take place for two weeks at the IIPTI in Korea, and up to 50 patent and trademark examiners, in total, participate every year.
- ③ WIPO Summer School

The IIPTI operates WIPO Summer School in Daejeon, Korea to foster IP experts hailing from less developed countries, typically for 2 weeks in July.

IP Master degree courses

Korea Funds-in-Trust provides scholarships for IP Master degree courses offered by Korea's Seoul National University (SNU) and Australia's Queensland University of Technology (QUT) in order to provide higher education to government officials, as well as IP experts.

