



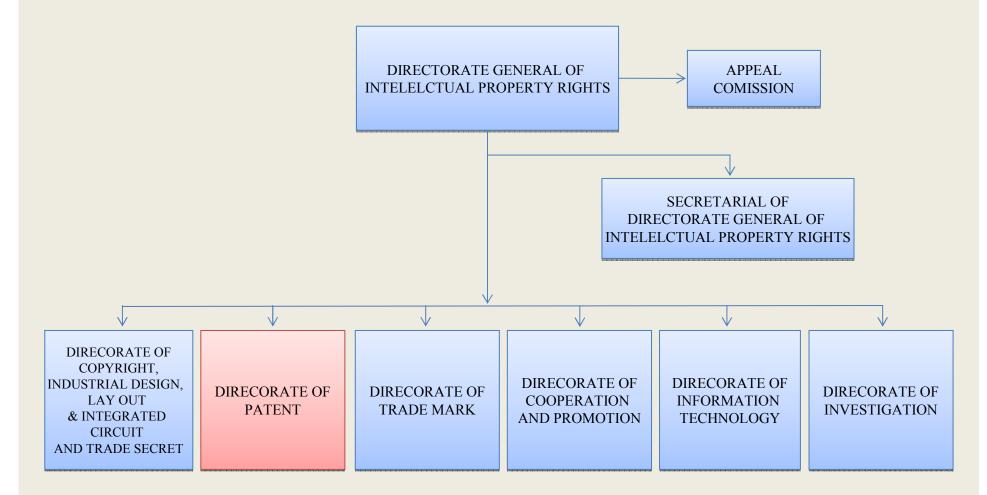
National Experiences and Future Plans for the Use of the PCT System

WIPO REGIONAL WORKSHOP ON EFFECTIVE USE OF THE PCT SYSTEM: THE EXPERIENCE OF ASIAN COUNTRIES

INDONESIA EXPERIENCE

By Erbita Dumada Riani Hutagalung

ORGANIZATIONAL CHART



INDONESIA and **PCT**

Indonesia Ratified PCT and Regulations under the PCT by Virtue of Presidential Decree No. 16 of 1997

MAJOR FEATURES of INDONESIA AS DO/EO

- TIME LIMIT FOR ENTERING NATIONAL PHASE
 - Chapter I: 30 Months and 1 month of delay with free of charge
 - Chapter II: 31 Months with Rp 5 Million (US\$ 500) penalty fee for any unintentional delay (maximum is 12 Months delay)
- TYPE(S) OF PROTECTION : Patent
- NATIONAL REQUIREMENT
 - Power of Attorney
 - Assignment of Right
 - Original Specification and its translation
 - Application Fee

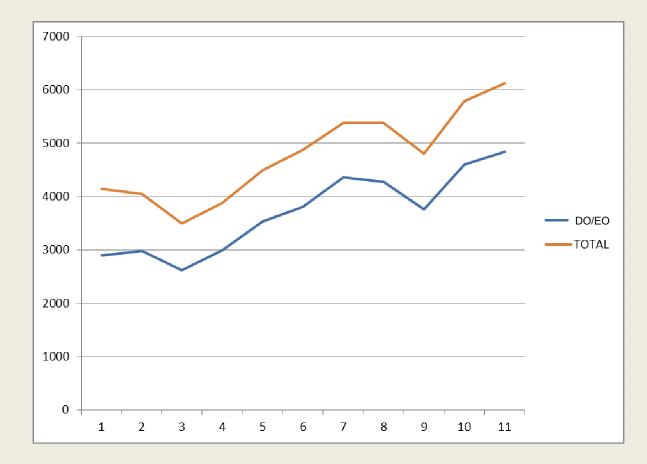
MAJOR FEATURES of INDONESIA AS RO

- COMPETENT ISA's : AU, EP, KR, RU
- REQUIREMENT
 - PCT Application Form (RO/101).
 - Patent Specification in English.
 - Power of Attorney (if Use Proxy).
 - Priority Right Document (if use priority right).
 - Fees (Indonesia is included into Developing Country such that receive 90% of Int'l Filing Fee Discount and 75% of Int'l Search fee Discount from EP).

PATENT APPLICATION NUMBER

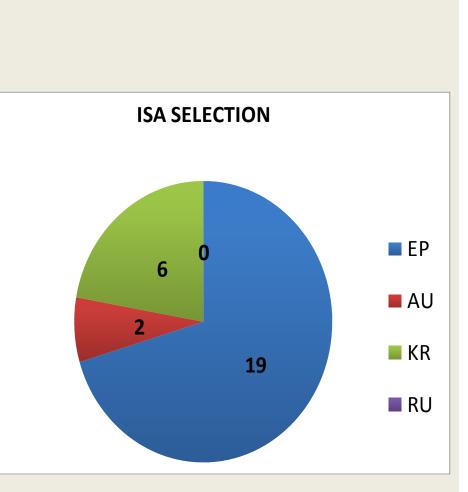
| YEAR | | PA | TENT | SIMPLE PATENT | | | |
|-------|-----|-------|----------|---------------|----------|---------|-------|
| | PCT | | NON PCT | | | | TOTAL |
| | RO | DO/EO | Domestic | Foreign | Domestic | Foreign | TOTAL |
| 2001 | 4 | 2901 | 208 | 813 | 197 | 24 | 4147 |
| 2002 | 6 | 2976 | 228 | 633 | 157 | 48 | 4048 |
| 2003 | 0 | 2620 | 201 | 479 | 163 | 29 | 3492 |
| 2004 | 1 | 2989 | 226 | 452 | 177 | 32 | 3877 |
| 2005 | 1 | 3536 | 234 | 533 | 163 | 32 | 4499 |
| 2006 | 6 | 3805 | 282 | 519 | 242 | 26 | 4880 |
| 2007 | 5 | 4357 | 279 | 493 | 209 | 34 | 5377 |
| 2008 | 11 | 4278 | 375 | 469 | 214 | 34 | 5381 |
| 2009 | 2 | 3761 | 413 | 342 | 247 | 38 | 4803 |
| 2010 | 11 | 4596 | 497 | 401 | 251 | 38 | 5794 |
| 2011 | 8 | 4839 | 533 | 458 | 236 | 56 | 6130 |
| TOTAL | 55 | 40658 | 3476 | 5592 | 2256 | 391 | 52428 |

PATENT APPLICATION NUMBER



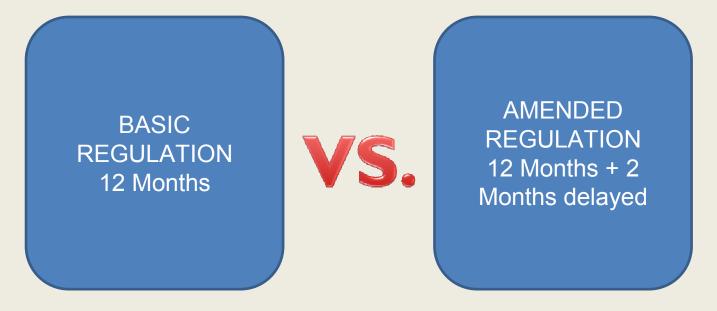
ISA SELECTION STATISTIC

| YEAR\ISA | EP | AU | KR | RU | TOTAL |
|----------|----|----|----|----|-------|
| 2008 | 6 | 0 | 3 | 0 | 9 |
| 2009 | 0 | 0 | 2 | 0 | 2 |
| 2010 | 11 | 0 | 0 | 0 | 11 |
| 2011 | 2 | 0 | 1 | 0 | 3 |
| 2012 | 0 | 2 | 0 | 0 | 2 |
| TOTAL | 19 | 2 | 6 | 0 | 27 |



MAJOR INCOMPATIBILITY BETWEEN PCT & INDONESIA PATENT LAW

• Restoration of the right of priority (come into force on 1 April 2007)



OBSTACLES RELATED TO PCT

• High fees

Applicants found difficulties to fulfill fee requirement, due to high fees, either natural person or legal entities.

- Poor understanding leads misperception, ie. difficult and complicated.
- Insufficient of knowledge and understanding of IPR by applicants/stakeholders.

CONDITIONS/PROBLEMS IN INDONESIA

- PCT application (RO) number is less than significant, although domestic patent applications are increased.
- Dissemination of understanding of PCT to Indonesian inventors have been done many times
- PCT means: costly and complex systems.
- The institution which owned IP asset s, don't have enough information and awareness regarding value of their IP asset. The mind set of "cost center" instead "investation " is still mainstream among the institutions.
- Amendment/changes in PCT are relatively rapid, while amendment of law in Indonesia is long time process.

PROPOSED AMANDMENT OF PCT

 Fee reduction scheme for PCT applicants from developing countries originating from legal entities.

Possible measures to overcome the problems:

- Improving cooperation with other agencies in improving quality and quantities of IP socialization and dissemination program.
- Improving knowledge and quality of DGIPR human resources by internal system or in frame of cooperation with other IP Offices/agencies.
- Promoting fee reduction scheme that applied for natural person in order to increase PCT application number.

CONCLUSIONS

- PCT is likely the most preferred route to apply Patent in a country
- Implementation of PCT in Indonesia does not give significant impact yet for encouraging of domestic application and total number application.
- Implementation of PCT has to be supported with the readiness of a country for law and administration system.
- Dissemination of information on PCT for stakeholder must be held more intensively in order to increase the number of PCT application