

# Key Patent Harmonization Issues

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## **Governmental Efforts**

- 2011-2014 Trilateral Offices (USPTO, EPO, JPO) and others form Tegernsee Group to study four key harmonization issues in 2012 and Report in 2014 led to a new initiative:
  - Prior User Rights, Grace Period, Conflicting Applications, 18month Publication
- **2014-Present** Group B+ assumes responsibility for the initiative among governments on the 4 Tegernsee Topics
  - Prepared an Objectives and Principles Paper (2015)
  - Established separate Work Streams (2016)
  - Held Industry/Government **Symposium and Meetings** (2017)
  - B+ Subgroup Meeting and IT Met in Geneva (9/26/18)
  - B+ Comment on IT3 Proposals (12/10/18)

#### Industry Trilateral (IT3) Efforts

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- 2014-Present IT3 comprises AIPLA and IPO, Business Europe (BE), and the Japan Intellectual Property Association (JIPA)
  - IT3's aim is to reach consensus and issue a final package that fairly balances interests of all entities and encourages innovation
    - Prepared a comprehensive **Elements Paper** (2017) with recommendations on the 4 topics plus a definition of "prior art.
    - Participated in the **B+ Symposium and Meetings** (2017)
      - Discussed IT3's Elements Paper and gathered stakeholder's responses thereto
      - Included Summary Charts
  - Held weekly teleconferences among discussion leaders
  - Conducted face-to-face meetings in January, February, June 2018
  - Six Substantive WebEx meetings in March-Sept. 2018
  - Reported to B+ Subgroup Meeting (9/26/18) based on Revised Summary Charts with open issues bracketed

#### **Engagement with Stakeholders**

- Industry Trilateral organized events in members/non-members countries.
  - Global Network of National IP Practitioner Associations
  - Organization meetings
- Outreach to representatives of individual inventors, SMEs, universities, national/international law societies/associations, including China.
- Engagement ongoing

#### **Goals of this presentation**

- Show present status of harmonization positions to experts.
- Identify concerns regarding any of the proposed positions
- Identify alternatives.



## **Industry Trilateral Harmonization Principles**

- Policy must be fair and balanced
  - Policy must consider interests of Patent Owners, Third Parties and the Public, including individuals, SME's and Universities
- Policy must implement best practices to encourage innovation
- Many existing laws must change to some extent
- Harmonization must be based on an agreement as to an entire package rather than individual elements
- Harmonization must consider technological advances in Al and Big Data over the next 10 years



#### **Overview of Elements Under Discussion**

- Prior Art: Achieved Consensus on Definition
- Grace Period: Open items include those relating to
  - Duration (6 vs 12 months)
  - <u>Mandatory Statement</u> identifying the graced PFD to the Patent Office
  - <u>Accelerated Publication</u> of application to 18 months after PFD date
  - Penalties for late filing or not filing the PFD Statement
- Prior User Rights (PUR)
  - Open items: <u>Derivation</u>
- Conflicting Applications use of an unpublished application against a later application
  - Substantial Consensus in IT3
  - Open item: Treatment of PCT Applications
  - FICPI advocates EP novelty type system no anti-self collision
- **18 Month Publication** all applications are published
  - National security exception

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## **GRACE PERIOD**

- Mandatory Filing of a Statement to claim benefit of a Grace Period – as a balanced and best practice in 10 years:
  - Up to Publication of the Application
    - What Penalties for not filing with the application but up to publication?
  - Up to Grant
    - What Penalties for not filing before publication but during prosecution?

#### Post Grant

- Should there be an opportunity to claim Grace Period after grant
- What Penalties for not filing with the application but up to publication? Different from Penalties up to grant?



## **GRACE PERIOD - Accelerated Publication**

#### CONSENSUS

 Accelerated publication - Upon timely filing of Statement, or on request, publication will be accelerated to occur 18 months after date of PFD

#### • ISSUE

- Content of the publication what is a balanced and best practice in 10 years for the content of the accelerated publication of a Statement
- With the entire application
- With bibliographic data and claims only



## Prior User Rights

- Underlying Policy Protect interests of an independent inventor who develops an invention that is later patented by another inventor.
- Requirement for PURs PURs accrue to a third party with respect to a later patented invention:
  - (i) where such invention is **commercially used** by the 3d party or
  - (ii) where **serious and effective preparations** for commercial use have been made by the 3d party

prior to the actual filing date or the priority date, whichever is earlier.

- Burden of proving entitlement to the PUR is on the 3d party.
- PUR is limited geographically
- Transferability is limited

### CONSENSUS

- PURs <u>always apply</u> where the 3rd party developed the invention independent of a graced PFD by/for/from the inventor.
- PURs <u>do not apply</u> when the 3rd party obtained or used the relevant knowledge of the invention in an illegal way.
- **ISSUE:** as a balanced and best practice in 10 years:
  - Should PURs apply where the 3d party legitimately derived knowledge of the invention from a patentee's prefiling disclosure (PFD)?
  - Does the comprehensiveness of the PFD accessed by the third party have an impact on the availability of the PUR defense?



**Scenario** - A 3d party had the benefit of knowledge of the invention from a pre-filing disclosure (PFD) of the patentee and made substantial preparation for commercialization before the application was filed

- If the 3d party copies an <u>enabling</u> PFD without any independent contribution should they get or not get a PUR? Is this theft of the invention?
- If a 3d party sees a non-enabling PFD disclosure and then reduces it to practice, should they get or not get a PUR?
  - Non-enabling: Incomplete, partial or high level description of the invention
  - Additional independent effort necessarily required!

## Thank You!

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