

# 'Policies fostering the participation of business in technology transfer'

#### Peer review

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#### Challenges for IP

open, collaborative innovation asks for

- · easy access to IP
- timely, simple procedures
- high presumption of validity of IP rights

#### new business models focus on

- branding
- · customer relation
- first-mover-advantage
- lock-in
- combinations of open and proprietary models

#### new technologies/innovation processes might demand

- alternative forms of protection (license of right, shorter/longer IP terms, sui generis systems)
- enlarged public domain: e.g. for basic research tools, interoperability standards
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## **IP Policy Options**

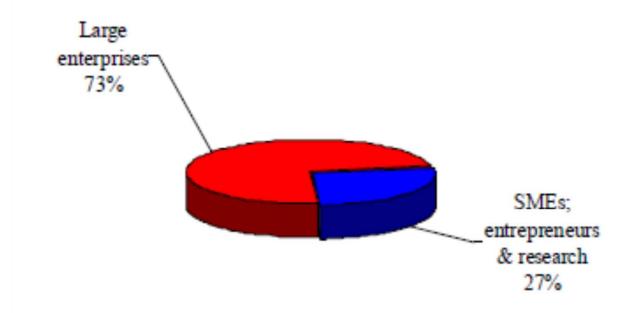
- Increase transparency, reduce complexity and costs
- Ensuring quality/validity of granted patents
- Improving efficiency

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- Steering applicant's behaviour
- SME and University support
- Harmonisation of IP systems



## Significance of small and medium sized enterprises (SMEs)

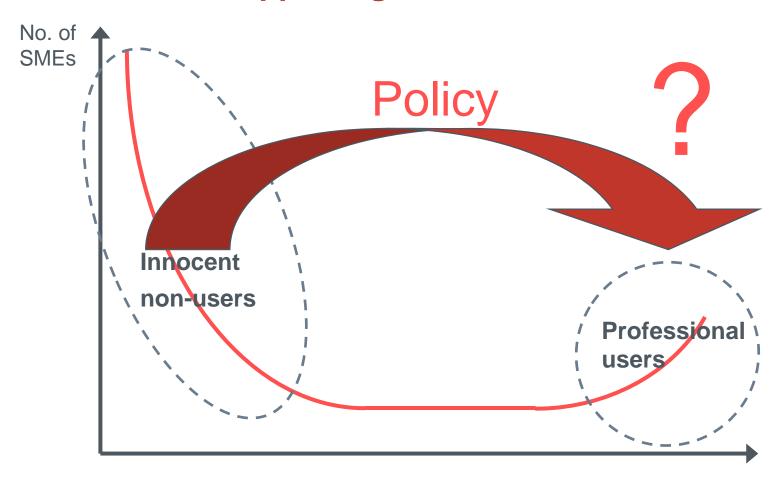


Relative share of EPO granted patents - grant period; 3rd quarter 2011

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### **Supporting SMEs and Universities**







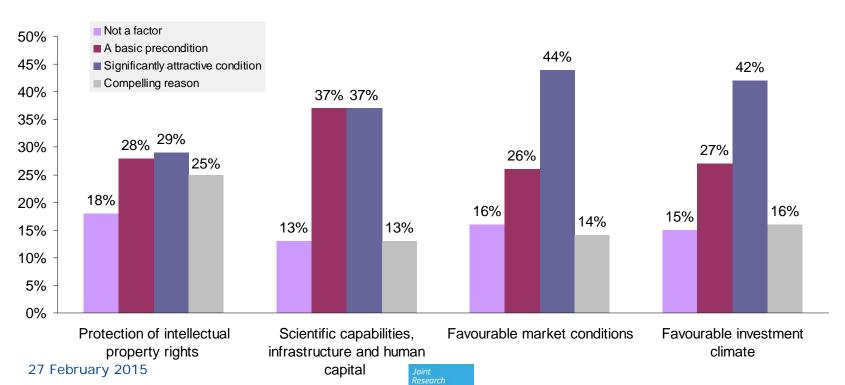
#### Important factors for technology transfer

- access to real know-how from source companies (often "Trade secrets")
- suitably skilled staff
- scientific infrastructure
- favourable market conditions
- finance



### **CCMT licensing with DCs (EPO 2011)**

'When your organization is making a decision whether or not to enter into a licensing or cooperative development agreement with a party in a developing country, to what extent would the following factors positively affect your assessment?'





## Licensing (EPO/OECD survey 2007)

20% of European patent owners license out Firm size: licensing activity U-shaped Companies from Nordic countries and UK license out more

#### Motives for licensing out patents:

- 1. Earning revenue
- 2. Entering into cross licensing deals
- 3. Stop others from infringing your patents
- 4. Sharing technology with other companies

#### Obstacles to licensing:

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24% of patenting firms are willing to but not able to license Difficulty in finding licensing partners





#### THANK YOU FOR YOUR ATTENTION

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