



# The role of a National IP Office in promoting the use of i.p. rights in innovation

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Geneva

State Office of Industrial Property of  
the Republic of Macedonia



# Activities in SOIP

- ✦ acquiring and protection of i.p.r, such as conducting (national and international) procedure
- ✦ keeping relevant registers
- ✦ following the development of international and European legislation and raising initiatives for harmonization of national legislation
- ✦ giving information about procedures for protection of rights, services with searching the databases
- ✦ promoting creativity and innovation (International Intellectual Property day, the Patent of the Year, Makinova, participation in international exhibition of ideas/inventions/new products, etc.)
- ✦ organizing trainings examination for representatives in the industrial property area.



# Strategy for ipr

- ✦ Under the National Program for Adoption of the Acquis for 2009
- Strategy on IPR prepared by institutions that are competent for the protection and enforcement of intellectual property rights, universities, representatives of business community and relevant ministries
- Action plan for operational implementation – a working group, continuously monitors according to the timeframe whether envisaged activities for implementing measures are performed in order to overcome impediments

# Targets of strategy

- ✦ Define the needs and priorities in the area of i.p.
- ✦ Fight against piracy and counterfeited goods as a short-term priority
- ✦ The creation of databases and exchange of information with other relevant bodies in the area of protection of intellectual property rights are the basic problems
- ✦ Incentive to achieve aims Lisbon Declaration – create of STI policy
- increasing investment in knowledge, research and development, stimulating innovation, expanding the use of information and communication technologies and substantial use of resources



# Targets of strategy

- ✦ Instrument for establishing a stronger relationship among education, science and research institutions, public finance institutions, culture and commercial sectors that will provide commercial environment for creative and innovative works
- ✦ This would result in financial reward and personal satisfaction for innovators, thus preventing the outflow of human capital



# Targets of strategy

- ★ As an instrument that contribute to the competitiveness of small and medium enterprises, through improved education, and by recognizing the economic value of these rights and particularly in managerial decisions
- ★ IPR Strategy for stimulating FDI investments, that are proportionate with the high level of protection of ipr i.e. prevents infringement of ipr



# Public Sector Actors for STI Issues

- ✦ Government
- ✦ Ministry of Education and Science (MoES)
- ✦ Macedonian Academy of Science and Arts (MANU)
- ✦ Ministry of Economy
- ✦ Ministry of Culture
- ✦ Higher education institutions
- ✦ Innovation and technology transfer centers
- ✦ State Office of Industrial Property
- ✦ Economic chambers, independent union for education, science and culture)



## Institutional and administrative capacity building

- ✦ SOIP should be oriented towards providing commercial services to its clients (commercial search and analysis services on IP information, IP diagnoses)
- requires preparation of separate acts and capacity building of the personnel



# Service orientation

- ✦ It was indicated that Office needs software applications and training in order to respond of the needs and satisfy the requests from the clients for commercialization of the invention (identify new products, techniques and methods, prediction of the changes in industry, identify the competitors, new places for raw materials and spare parts, customers, identify future users of license and assign agreements)



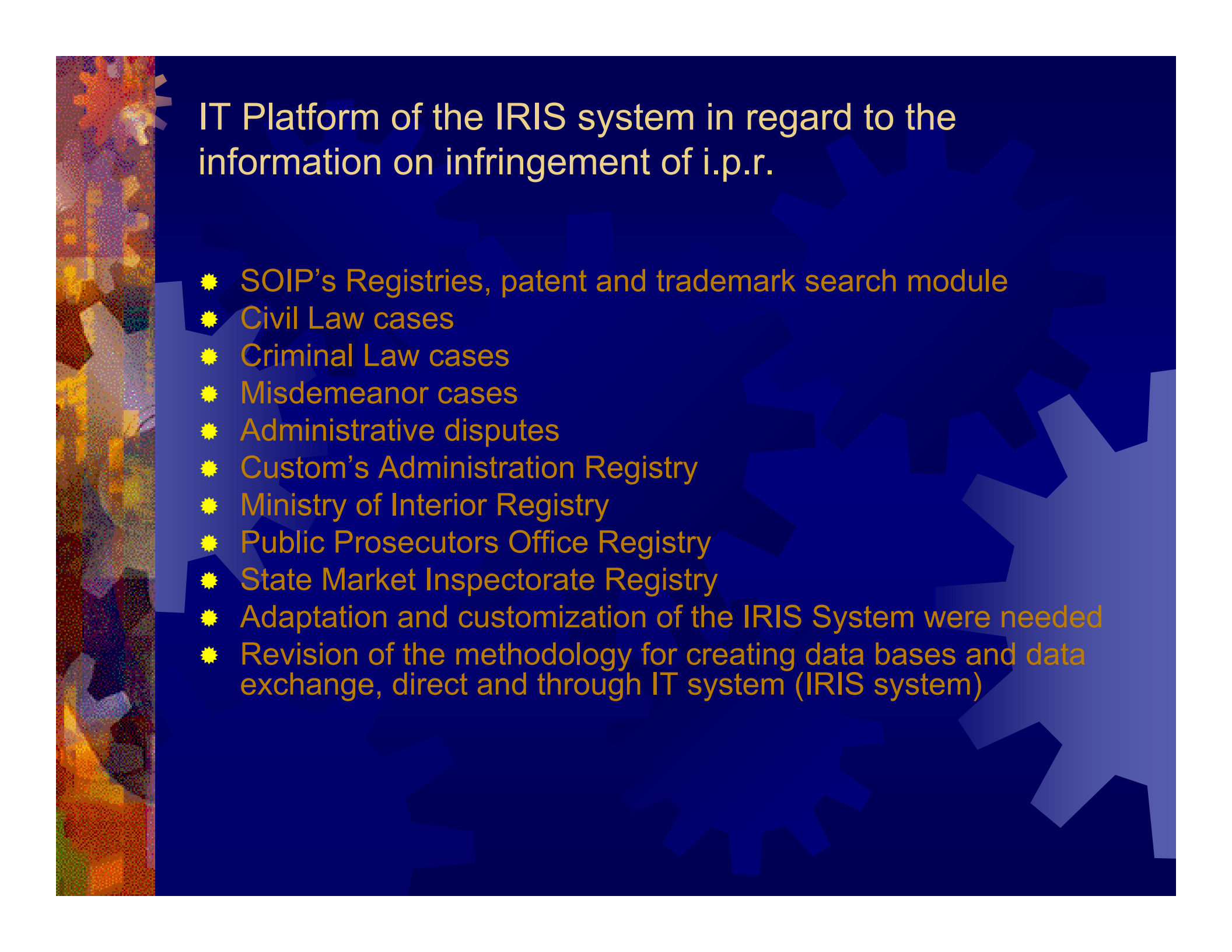
# Capacity building

- ✦ Development of a continuous training program for SOIP staff and the implementation thereof
- ✦ Defining the target groups and their classification
- ✦ Assessing the training needs
- ✦ Defining the training goals and tasks
- ✦ Development of training curricula and programs
- ✦ Development of training materials
- ✦ Delivering of the training



# Capacity building

- ✦ Improving of technical equipment and provision of software applications so as to create a contemporary database and exchange of information
- ✦ Training for use of software applications



## IT Platform of the IRIS system in regard to the information on infringement of i.p.r.

- ✦ SOIP's Registries, patent and trademark search module
- ✦ Civil Law cases
- ✦ Criminal Law cases
- ✦ Misdemeanor cases
- ✦ Administrative disputes
- ✦ Custom's Administration Registry
- ✦ Ministry of Interior Registry
- ✦ Public Prosecutors Office Registry
- ✦ State Market Inspectorate Registry
- ✦ Adaptation and customization of the IRIS System were needed
- ✦ Revision of the methodology for creating data bases and data exchange, direct and through IT system (IRIS system)



## Supportive measures

- ✦ Tax incentives for intellectual property holders-under Article 17-a of the Law on Profit Tax, regarding profit tax for legal entity and personal tax for individual
- ✦ Seventh Framework Program for R&D ensuring supportive measures for R&D in areas of special interest of European competitiveness which will be implemented through cooperation on projects and coordination of national research programs, as well as through strong encouragement of mobility of scientists and ideas



# IP policy provides:

- ✦ Clear rules and guidelines for research operations
- ✦ The legal framework for commercialization
- ✦ Guidance for IP management procedures
- ✦ Clear policy on ownership criteria and benefit sharing
- ✦ Consistency of approach (in a systematic manner)
- ✦ Transparency in decision making process
- ✦ Objectivity in measurement
- ✦ Choice of commercialization donation, licensing and sales of IP or creation of start-up company



# ownership and benefit sharing issues

- ✦ In publicly funded research who will be owner government, university or inventor/faculty
- ✦ Bearing in mind the development of new technologies and modalities of their transfer, it is necessary to review the national legislation that regulates matters such as the transfer of intellectual property rights



# Improving the legal framework that governs transfer of ipr

- ✦ In the area of radio broadcasting, the following specific activities will be taken:
  - Amendments and revisions to laws governing transfer of ipr;
  - Comparative analysis of reference normative acts that govern transfer of ipr



# Coordinative Body for ipr

- ✦ Government of Republic of Macedonia has established Coordinative Body of IP
- ✦ It is composed of the representatives from the State Office of Industrial Property, Ministry of Internal Affairs, Ministry of Culture, State Market Inspectorate, Ministry of Economy, Customs, Ministry of Justice, Public Revenue Office, Secretariat for European Matters
- ✦ performs the following functions: cooperation in the field of ipr referring to the market supervision of the counterfeit and pirated goods, eliminate the source of abusing the rights, ensuring coordinated approach for implementation of actions and undertake activities related to creation of relevant policies for ip

# On-line non - commercial databases

- ★ [esp@cenet](mailto:esp@cenet) which include INPADOC Legal Status and Patent Family Members
- ★ WIPO databases for patents, trademarks and industrial design and IPC

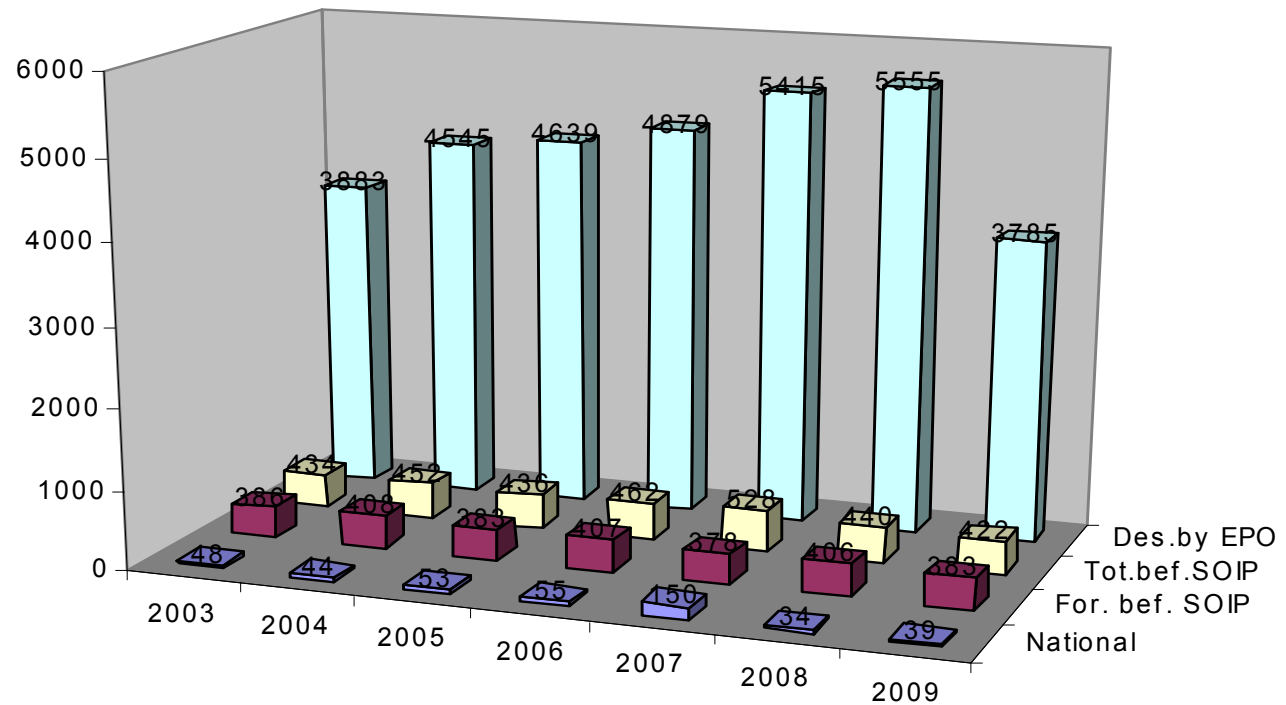


## Off-line database for national patents

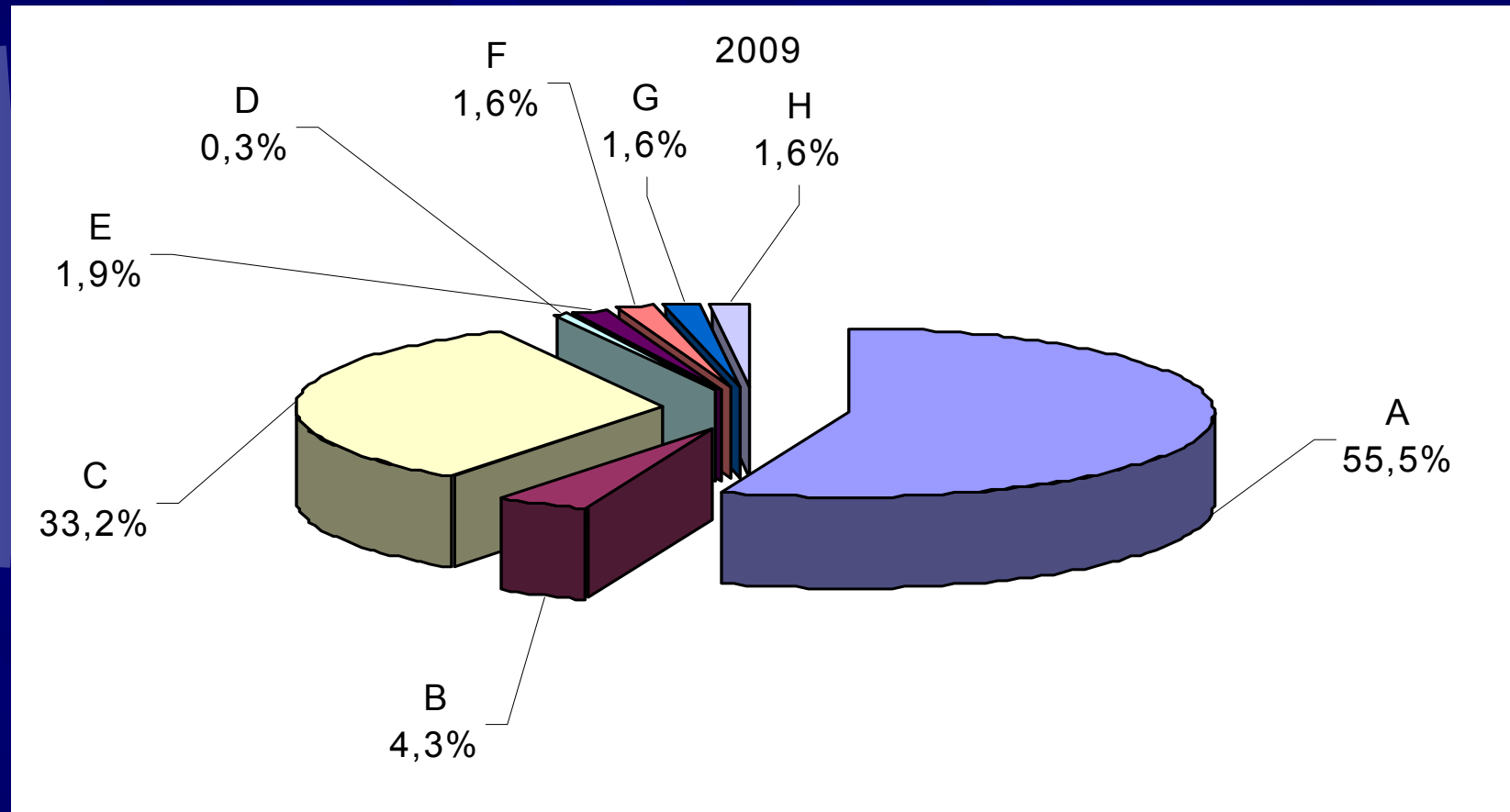
- ✦ Use IPAS software, provided by WIPO
- ✦ Searching modules for patents, trademarks, industrial design (will be developed)
- ✦ Legal status and maintaining of fees
- ✦ Opportunities for statistical reports

# Statistic data for patents

патентни пријави по години/patents applications by years



# Patents granted under IPC in 2009





# Improve of protection of ipr

- ✦ Development and implementation of training programs (seminars, workshops, conferences) for inventors
- ✦ Improving short-term plans and programs for general training of small and medium enterprises and associations under chambers of commerce
- ✦ Development of short-term plans and programs for creation and use of certified marks and geographical indications for small and medium enterprises and agricultural associations
- ✦ Activities must be undertaken for introducing ipr as a optional or mandatory subject in the curricula of the faculties
- ✦ Promotion of the activities under the strategies and programs in the areas of culture, entrepreneurship, industrial development and agriculture



## Improve of protection of ipr

- ★ Strengthening the relations public administration – business community – universities, the following specific activities will be taken:
  - improving intellectual property policy at the universities, thus providing comprehensive regulation of intellectual rights generated at universities




## Improve of protection of ipr

- the intellectual property generated at the universities (graduation papers, specialization and MA papers, PhD dissertations, final reports and studies produced in scientific, research and development and innovation projects) to be utilized by the public administration and the business community



# Improve of protection of ipr

- Identifying the conditions at the universities as concerns generation and use of intellectual property rights (generation of industrial property rights, author's works and their availability to the public, digital universities and libraries, centers for transfer of technology)
- Adopting intellectual property policy at all accredited universities in the Republic of Macedonia



# Public awareness and the benefits from ip

- ✦ Manifestation of respect of ipr within the public administration
  - So as to promote intellectual property in public administration by generating respect of the rights in the every-day operations of public administration
- ✦ Changes to the SOIP internet site so as to provide appropriate access to databases of registered rights
  - Defining of the site's contents and anticipated placing of practical guides
  - Constant updating of the site

# Conclusions

- ✦ Establishing new methodology for services and providing quality IP information would contribute to raising ip awareness and professional skills among the users
- ✦ Future activities are needed for enhance cooperation among i.p. capacities in the region and contribute to promoting the use of ipr in innovation

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# Thank you!

IRENA DANEVA

Source: Publication-Strategy for intellectual property of  
the Republic of Macedonia