INPIT's Technology Transfer

27 November 2009

Licensing Promotion Department

National Center for Industrial Property Information and Training
(INPIT)

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Measures for Encouraging Patent Licensing (Developing Technology Transfer Markets: DTTM)

- The National Center for Industrial Property Information and Training (INPIT) provides a variety of programs for encouraging patent licensing, in order to support exploitation of IP by SMEs, venture businesses, universities and research organizations.
- □ INPIT is an independent administrative institution administered by the JPO
- INPIT's DTTM budget: ¥ 2.6 Billion / 2009FY including project of dispatching patent licensing advisors. dispatching patent licensing advisers' budget: ¥1.5 Billion / 2009FY



Outline of DTTM Programs

DTTM1: Promoting patent licensing through the active use of human resources

■ Dispatching patent licensing advisers

DTTM2: Providing information on licensable patents and promoting the active utilization of those patents

- Building a patent licensing database
- Building a research tool patent database
- Dispatching patent information advisors

DTTM3: Supporting the development of businesses dealing in intellectual property rights

- Providing a technology transfer company directory
- Holding patent business markets
- Holding international patent licensing seminars

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DTTM1: Dispatching patent licensing advisers

92 Patent Licensing Advisers (PLAs) provide a wide range of support services covering the whole process of technology transfer, from discovering licensable technologies and grasping technological needs to concluding licensing contracts.



Technology transfer supported by patent licensing advisers

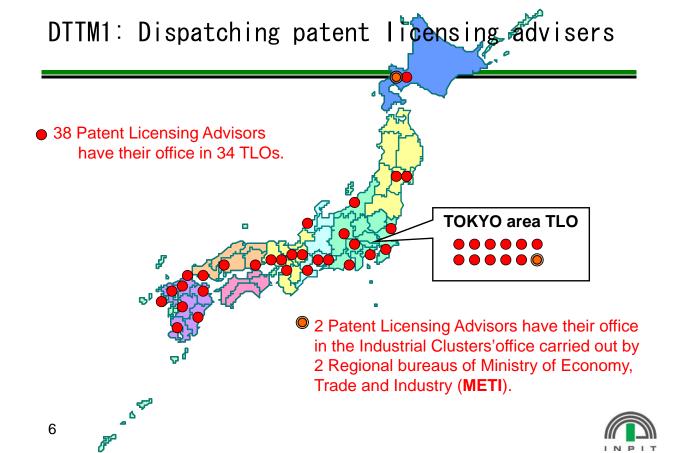
- Official specialists in technology transfer
- ☐ Dispatch 92 PLAs to local governments and TLOs all over Japan (November 2009)
- □ Collect information on technological needs and licensable technology seeds
- ☐ Give advice to make seeds match needs, negotiate and make contracts
- Consultation and advice: Free of charge



• 52 patent licensing advisors have their offices in 43 local government IP Centers located in or near local government research institutes.

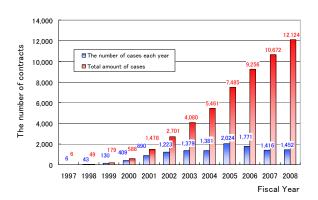
TOKYO PLAD Office (Central function)
Five PLA Managers

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Outcomes of DTTM: patent licensing contracts

- The total number of successful patent licensing contracts had reached 12,124 at the end of March 2009
- compared with only 6 at the initial offering of the service in 1997.



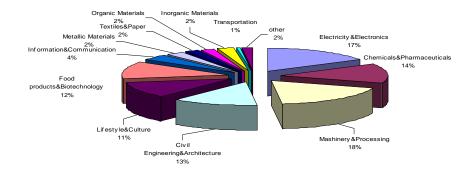
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Successful Cases by Technical Field

☐ The successful cases shows that licensing was conducted in a wide variety of technical fields.

Distribution of the number of successful licensing businesses at the end of December, 2008



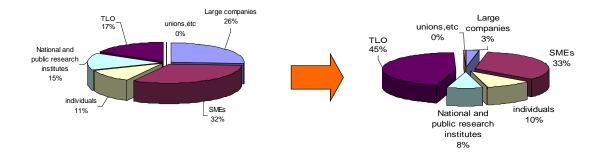


Distribution of Licensors and Licensees in Successful Cases

☐ The distribution of licensors and licensees in licensing agreements made through the Measures for Encouraging Patent Licensing is shown below.

□ For licensors, the ratio of large companies was 26% at March,2000 but decreased in 2009 (3%), however the ratio of SMEs and TLOs increased.

□ For licensees, the ratio of large companies has been increasing recently, but SMEs still represent a larger ratio(71%).

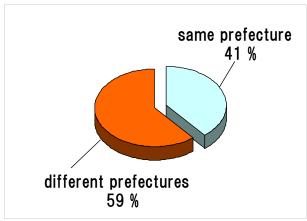


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Geographical relationship between Licensors and Licensee

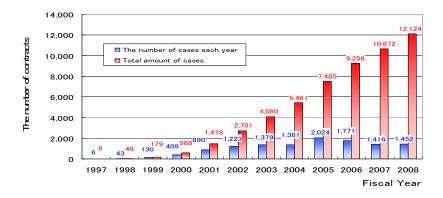
- Patent licensing adviser's network is nationwide
- ☐ In principle, the patent licensing advisers dispatched to local governments support SMEs in their local government's area.
- But 59% licensors and licensees were successfully concluded licensing contracts with licensees and licensors in different local area by adviser's Network





Outcomes of DTTM: Economic Impact 1997-2007

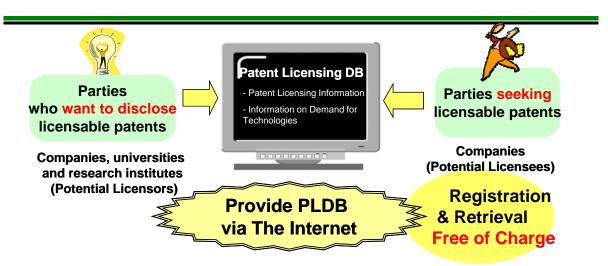
- INPIT conduct a follow-up inquiry about Economic Impact and Business Expenses of INPIT's DTTM
- ☐ The total impact had reached ¥ 300.3 billion by the end of Dec 2008.
- It was 8.8 times as large as the total amount of invested costs.



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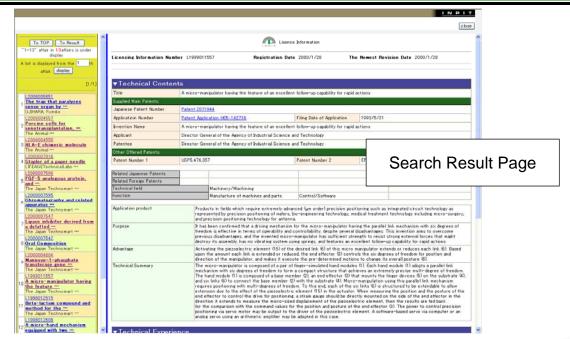
DTTM2: Patent Licensing Database



- Database: one can retrieve, in only a single search, licensable patents of companies, universities and research institutes on the Internet.
- About 46,000 licensable patents including 23,000 licensable patents from universities, TLOs and research institutes (April 2009)
- Potential Users: Anyone in the world (English version is available)



DTTM2: Patent Licensing Database

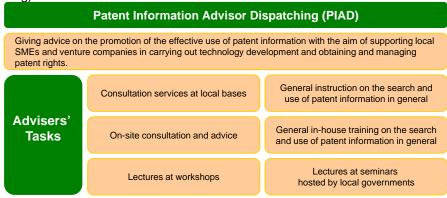




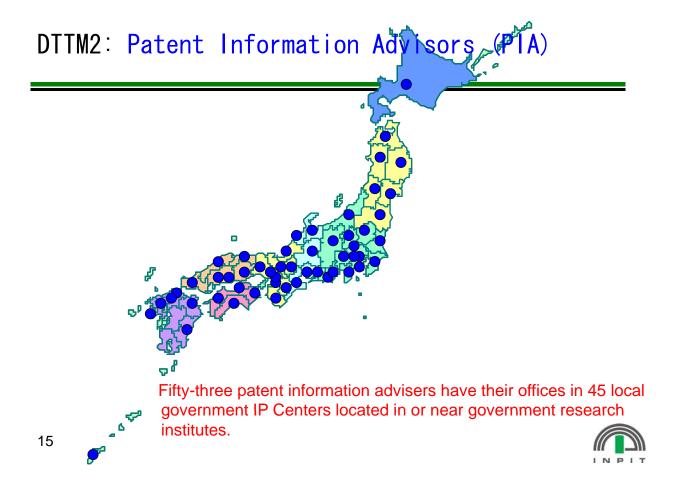
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DTTM2: Patent Information Advisors (PIA) (another Advisor for SMEs)

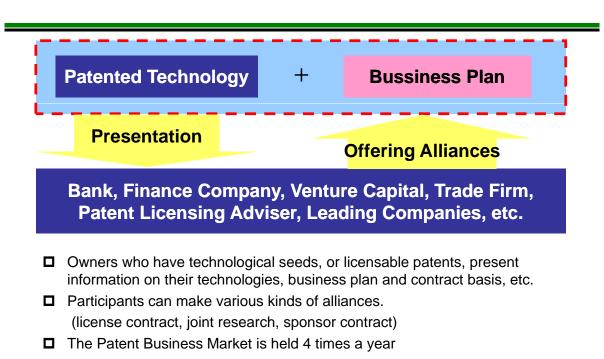
- In the current process of promoting the creation, protection, and utilization of IP, it is a key strategy to effectively use patent information, which contains both information on rights and information on the latest technologies.
- □ In order to help SMEs, universities, and research institutes effectively use patent information, 53 Patent Information Advisers (PIA) are dispatched to local governments to respond to various requests regarding the use of patent information, holding workshops and giving instruction and advice on searching and using patent information (including demonstration of searching).







DTTM3: Patent Business Market





DTTM3: International Patent Licensing Seminars

- Keynote Speeches and Panel Discussions by foreign and Japanese technology transfer experts actively working in the frontline of business.
- □ Providing a place to acquire global Ideas on technology transfer as well as a forum enabling participants to build connections with technology transfer experts in Japan and overseas

□ About 2,500 participants, Including the members of the Association of University Technology Managers (AUTM) and of the Licensing Executives Society International (LESI)

International Patent Licensing Seminar 2009 19 to 20 January,2009 Hotel Nikko Tokyo



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Thank you very much for your kind attention.

