2. Cooperation in Information Processing

(1) Support for Modernization of IP Offices in the Region

1) The Philippines: Modernization of the Industrial Property Administration Project

The JICA carried out in cooperation with the JPO the Modernization of the Industrial Property Administration Project, consisting of the sending of a total of four JPO officials as long-term experts to the Intellectual Property Office of the Philippines (IPOP) from May 1999 to May 2003. The goal of this cooperation was to carry out human resource development and administrative processing development through the establishment of a patent administrative processing system over a period of four years.

Even before the start of above cooperation, human resource development had been carried out through the establishment of a trademark word search system from March 1995 to March 1997, a trademark clerical work system from May 1996 to May 1998, and a trademark management system from April 1997 to April 2000.

The JICA follow-up cooperation for this project was completed in March 2007. The JPO supported this project through sending of short-time experts.

2) Viet Nam: Modernization of Industrial Property Administration Project and the Utilization of Intellectual Property Information Project

The JICA carried out in cooperation with the JPO the Modernization of Industrial Property Administration Project, consisting of a total of four JPO officials sent as long-term experts to the National Office of Intellectual Property of Viet Nam (NOIP) from April 2000 to June 2004. The cooperation aimed at carrying out human resource development through the establishment of the administrative processing system relating to industrial property rights.

Since January 2005, the JICA also had been carrying out the Second phase of the project (“Utilization of Intellectual Property Information in Vietnam”), consisting of sending three persons from the JPO etc. as long-term experts. The overall goal of this project is that Intellectual Property rights will be controlled and promoted more efficiently in Viet Nam. This project was completed in March 2009.

3) Thailand: Industrial Property Rights Information Center (IPIC) Project

From July 1995 to June 2000, the JICA carried out “the Industrial Property Rights Information Center (IPIC) Project” in cooperation with the JPO for the Department of Intellectual Property of Thailand (DIP). During the implementation period of the project, five JPO officials were sent as long-term experts. Through the establishment of a
patent search system and the external information dissemination system, this cooperation contributed significantly to the DIP in such areas as the improvement of examiners’ abilities and human resource development.

For one year from March 2002 to March 2003, one JPO official was sent through JICA as an IT Advisor to follow up on the IPIC Project and give advice to DIP officials on how to construct the system for the further modernization of the DIP.

4) **Indonesia**: The Study on Intellectual Property Rights Administration through Utilization of Information and Communication Technology and the Project for Intellectual Property Administration

From June 2005, the JICA carried out "the Study on Intellectual Property Rights Administration through Utilization of Information and Communication Technology" in cooperation with JPO for the Directorate General of Intellectual Property Rights (DGIPR) to enhance information and communication technology utilization capacity for Intellectual property rights administration. The study project was completed in March 2007.

Since 1994, the JICA also has been carrying out “the Project for Intellectual Property Administration” in cooperation with JPO for the purpose of modernizing IP administration and improving its legislation and enforcement, this project was completed in June 2010.

5) **Malaysia**: Support for Utilization of Information Technology through JICA Department Studies and the Project for Human Resource Development in the Intellectual Property Rights’ Administration of MyIPO

The JICA also carried out development studies in cooperation with the JPO, such as the research project regarding the construction of an industrial design system for the Intellectual Property Corporation of Malaysia (MyIPO).

From June 2007, the JICA also has been carrying out “the Project for Human Resource Development in the Intellectual Property Rights’ Administration of MyIPO”. The overall goal of this project is to establish and maintain sustainable administration system to make training systems classified by occupation. (This Project was completed in May 2010.)

6) **Sending of Short-Term Experts**

The JPO sent about 20 short-term experts to IP offices through WIPO Funds-in-Trust/Japan and the JICA sending program for supporting modernization.
(2) Preparation and Provision of Patent Abstracts of Japan (PAJ)

There has been a problem of third parties obtaining patents in other countries for the inventions for which applications have already been filed in Japan. To help prevent this problem and improve the quality of examinations in developing countries, the JPO has been publishing the CD-ROM version Patent Abstracts of Japan (PAJ). PAJ contains English translations of bibliographic data and patent abstracts as well as representative drawings published in the Kokai Tokkyo Koho which contains information about unexamined patent applications. Since April 1995 to date, the JPO has provided CD-ROM PAJ free of charge to about 83 foreign organizations including major IP Offices and international organizations.

(3) Electronic Data Processing Project for IP Information

The JPO translated laws and regulations, which were related to the industrial property rights of major developed and developing countries, into English. From 1997 to 2003, the translations were published as CD-ROMs equipped with searchable indexes.

From 2004, the JPO provides the laws and regulations of various countries and regions through the website of the JPO.
(4) Present Situation of Sending of IP Experts

1) The Philippines

**Implementing agency**

Intellectual Property Office of the Philippines: IPOP
Address: 28 Upper McKinley Road, McKinley Hill Town Center
Fort Bonifacio, Taguig City 1634, Philippines
IPO Website: [http://www.ipophil.gov.ph](http://www.ipophil.gov.ph)

The JPO has provided instructions and advice on automation in the patent administrative processing system in the Philippines through experts sent under the JICA project-type technical cooperation.

**Modernization of Industrial Property Administration Project**

The JPO carried out the “Modernization of Industrial Property Administration Project” (JICA the project-type technical cooperation) over a period of four years from May 1999 to May 2003 to develop human resources for computerization of the administrative processing system for patents, utility models, and designs and the effective operation of such a system in the Intellectual Property Office of the Philippines (IPO).

While establishing an administrative processing system in the IPOP, the JPO transferred the technology necessary for the modernization of the administrative processing system for industrial property rights. The administrative processing system which was established contains two databases, the bibliographical database (for code data) and the document database (for image data), stored information on applications, registrations and publications for patent, utility model and design so that the IPO can achieve effective and efficient administrative processing by making use of the stored information.

The JICA follow-up cooperation for this project was completed in March 2007. The JPO supported this project through sending of short-time experts.
2) Viet Nam

Implementing agency

National Office of Intellectual Property of Viet Nam: NOIP

Address: 384-386 Nguyen Trai, Hanoi, Vietnam

URL: http://www.noip.gov.vn/web/noip/home/en

a. Up to March 2009, the JPO sent two JICA long-term experts for a technology cooperation project to support NOIP IP information System.

b. The JPO has provided a variety of assistance concerning the improvement of the examination system and offered advice regarding industrial property policy through the sending of JICA experts.

Modernization of Industrial Property Administration Project

The Modernization of Industrial Property Administration Project was carried out from April 2000 to June 2004 with the goal of improving the administrative processing environment at the NOIP. Standardization and greater efficiency of administrative processing through unified digitization, from receipt of the application to the final decision, registration and appeals, was realized through this project.

Along with instructing NOIP counterparts on the development and management of administrative processing systems, the project experts also instructed all application processing staff on new digitized operations.

The Project for Utilization of Intellectual Property Information

Since January 2005, the Second phase of the project (“Utilization of Intellectual Property Information in Vietnam”) had been carried out. Through the utilization of the IP Information System, efficient application processing, management, and information services of intellectual property have been available in NOIP. In February 2007, the IPDL system was launched and industrial property information can be accessed through the Internet. This Project was completed on March 2009.
Launching ceremony of the Project for Utilization of Industrial Property Information

Expert sent from JPO is evaluating a proposal for the electronic filing system, with counterparts of the NOIP
3) Thailand

**Implementing agency**
Department of Intellectual Property: DIP
Address: 44/100 Sa Nam Bin Nam Road, Muang, Nonthaburi 11000


a. JICA individual expert

The sent 10 experts from June 1993 to March 2002 were in charge of providing advice and instructions to the DIP.

b. JICA project-type technical cooperation experts.

In a follow-up of the JICA project-type technical cooperation that was carried out by the IT adviser during the period from March 2002 to March 2003 for the purpose of technology transfer, the expert provided necessary instructions and advice on transferred technology and equipment to his counterparts.
4) Indonesia

The JPO provided advice concerning industrial property rights and cooperation on automation in the DGIPR through JICA long-term experts under the Industrial Property Rights Administration Project.

In order to support economic development in Indonesia, the JPO provided assistance in the establishment of systems to protect intellectual property rights through JICA long-term experts from February 2005 to June 2010. For example, the JPO provided assistance in regard to (1) enforcement measures against counterfeits that infringe on intellectual property rights by supporting related authorities (police, customs, judges, police officers, etc.) in carrying out WTO capacity building activities* and anti-counterfeit seminars, (2) automation of the DGIPR office, and (3) assisting with human resource development regarding intellectual property rights.

Implementing agency
Directorate General of Intellectual Property Rights: DGIPR
Address: Jl. Daan Mogot Km. 24, Tangerang Banten 15119
DGIP Website: [http://www.dgip.go.id/](http://www.dgip.go.id/)

Workshop under the WIPO Japan Funds-in-Trust

Lecture for DGIPR staff as an expert of trademark examination under the JICA scheme.