

Operation Policy of the JGN2 International Circuits

1. Purpose

In the JGN2 project, NICT provides and operates the JGN2 international networks as a foundation for joint research between Japan and USA, Thailand, Singapore and promotes research and development of next generation information and communication technologies, applied network technologies and their standardizations in order to foster international research collaboration among network research organizations including NICT.

2. Main Specifications of JGN2 International Circuits

<Japan-USA>

The specifications of JGN2 Japan-US Circuit are as follows:

- | | |
|--------------------------------------|---------------------------------------|
| [1] International leased Circuit | 10Gbps (OC-192 SONET) × 1 |
| [2] Zone | Otemachi/Tokyo – Abbotto Hall/Chicago |
| [3] Inauguration date of the service | August 1, 2004 |

<Japan-Thailand>

The specifications of JGN2 Japan-Thailand Circuit are as follows:

- | | |
|--------------------------------------|------------------------------------|
| [1] International leased Circuit | 45Mbps (ATM) × 1 |
| [2] Zone | Otemachi/Tokyo – ThaiTower/Bangkok |
| [3] Inauguration date of the service | November 7, 2005 |

<Japan-Singapore>

The specifications of JGN2 Japan-Singapore Circuit are as follows:

- | | |
|--------------------------------------|-------------------------------------|
| [1] International leased Circuit | 155Mbps (OC-3 SONET) × 1 |
| [2] Zone | Otemachi/Tokyo – SingAREN/Singapore |
| [3] Inauguration date of the service | November 7, 2005 |

3. Operation Policy

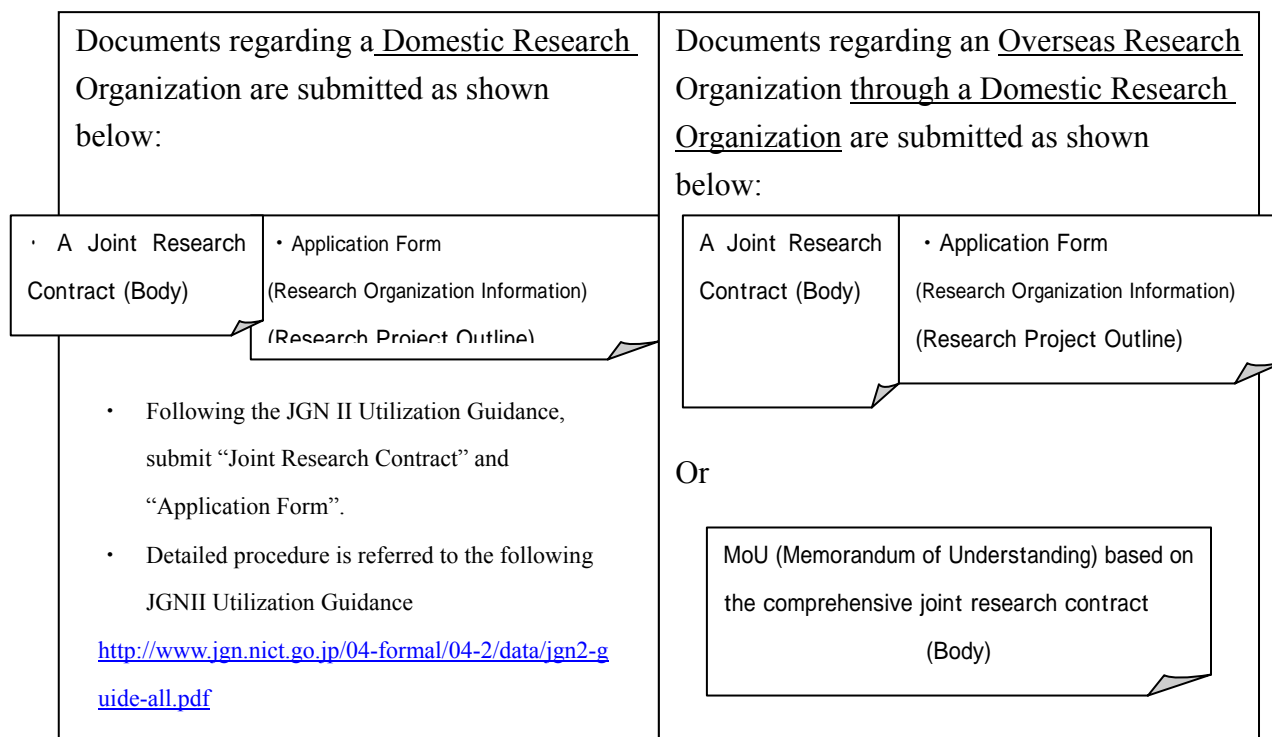
The basic policy is to offer the JGN2 research environment to wide ranging overseas researchers. Not only maintenance of a good research environment but also appropriate management of the achievements of research and development are required. Based on this basic policy, the operation policy of the JGN2 international circuits will be set as follows:

- In the case of conducting a joint research project between a domestic research organization and overseas research organization via the JGN2 international circuits, the Japanese domestic research organization is required to follow the procedures of 'JGN2 Utilization Guidance' and the overseas research organization is also required to follow 'JGN2 Utilization Guidance' or MoU (Memorandum of Understanding) based on the comprehensive joint research contract. (Refer to CASE 1 shown in the next page.)
- In principle, the communications between overseas research organizations (transit) via the JGN2 international circuits are not accepted except a joint research project participated by NICT. (Refer to CASE 2 shown in the next page.)

- This operation policy will be reviewed and revised if necessary based on the actual condition of utilizing the JGN2 international circuits within the limit of March, 2008.

Utilization Policy of JGN International Circuits

- CASE 1: A case of the joint research project undertaken by a domestic research organization and an overseas research organization



- CASE 2: A case of the joint research project undertaken by an overseas research organization and another overseas research organization

