

**SPECIFIC MEMORANDUM OF AGREEMENT BETWEEN THE JAPAN  
ATOMIC ENERGY RESEARCH INSTITUTE AND THE DEPARTMENT  
OF ENERGY OF THE UNITED STATES OF AMERICA CONCERNING  
RESEARCH AND DEVELOPMENT IN NUCLEAR MATERIAL  
CONTROL, ACCOUNTANCY, VERIFICATION AND PHYSICAL  
PROTECTION**

The Japan Atomic Energy Research Institute (JAERI) and the Department of Energy of the United States of America (DOE) (hereinafter referred to as “the Parties”);

Noting successful cooperation since July 2, 1990, under an Agreement concerning Research and Development in Nuclear Material Control, Accountancy, Verification, and Physical Protection (hereinafter referred to as “Safeguards Cooperation”);

Recognizing the Agreement between the Parties in the Field of Nuclear Research and Development, signed on July 17, 1995 (hereinafter referred to as the “Nuclear R&D Agreement”); and

Desiring to continue Safeguards Cooperation under a Specific Memorandum of Agreement (hereinafter referred to as “Specific Memorandum”); in accordance with Articles 3 and 5 of the Nuclear R&D Agreement;

Have agreed as follows:

**ARTICLE I**

1. The objective of this Specific Memorandum is to continue to cooperate on research, development, testing, and evaluation of technology, equipment, and procedures in order to improve nuclear material control, accountancy, verification, and physical protection.
2. Cooperation under this Specific Memorandum shall be carried out subject to the Nuclear R&D Agreement.

**ARTICLE II**

Cooperation under this Specific Memorandum shall be carried out in, but shall not be limited to, the forms of cooperation described in Article 3 of the Nuclear R&D Agreement.

**ARTICLE III**

1. A Joint Working Group (JWG), composed of an equal number of officials from each Party, shall be established for the detailed management of the cooperation under this agreement.

2. The JWG shall make its own decisions on ways and means to fulfill its functions as described in the Nuclear R&D Agreement or agreed by the Joint Coordinating Committee.

#### **ARTICLE IV**

Unless otherwise agreed, all costs resulting from cooperation pursuant to this Specific Memorandum shall be the responsibility of the Party that incurs them. The ability of the Parties to carry out their obligations is subject to the appropriation of funds by the appropriate government authority, and to laws and regulations applicable to the Parties.

#### **ARTICLE V**

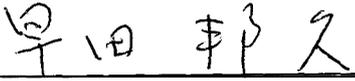
This Specific Memorandum is without prejudice to other agreements or arrangements which exist or could be concluded between Japan and the United States of America. The provisions of this Specific Memorandum shall not affect the rights or duties of the Parties specified under other agreements or arrangements, and shall not preclude the Parties from engaging in activities with other governments or persons, except that industrial property of a business-confidential nature shall have limited dissemination as set forth in Article 7 of the Nuclear R&D Agreement.

#### **ARTICLE VI**

This Specific Memorandum shall become effective upon signature. It shall remain in force for a period to ten (10) years, and may be extended or amended by written agreement of the Parties, provided that the Nuclear R&D Agreement remains in force. This Specific Memorandum may be terminated at any time at the discretion of either party upon one (1) year advance notification in writing by the Party seeking to terminate. Such termination shall be without prejudice to any rights and interest which may have accrued under this Specific Memorandum to either Party up to the date of termination. Cooperative activities not completed at the termination of this Specific memorandum may, if agreed by the Parties, be continued until their completion under the terms of this Specific Memorandum.

Done at Washington, D.C. this 9th day of June, 1997

FOR THE JAPAN ATOMIC  
ENERGY RESEARCH INSTITUTE:



Dr. Kunihisa Soda  
Deputy Director General  
Tokai Research Establishment

FOR THE UNITED STATES  
DEPARTMENT OF ENERGY:



Dr. Kenneth Baker  
Acting Director  
Office of Nonproliferation and  
National Security