ACTION SHEET 2

between

Ministry of Science and Technology (MOST) of the Republic of Korea and The U.S. Department of Energy (DOE)

for

Joint Collaboration on Development of Human Resource for Nuclear Safeguards Inspection

1. Introduction

Pursuant to the DOE-MOST Arrangement for Cooperation in Research and Development Concerning Nuclear Material Control, Accountancy, Verification, Physical Protection, and Advanced Containment and Surveillance Technologies for International Safeguards Applications (hereafter called the Arrangement), DOE and MOST undertake to carry out a cooperative effort to develop human resources for planning and executing nuclear material control in support of national safeguards, and bilateral and international safeguards agreements.

2. <u>Scope of Work</u>

The scope of work includes joint development of human resources. The parties will cooperate in information exchanges and technical assistance in order to train individuals in the development and application of domestic, regional and international safeguards. This Action Sheet describes a work plan between Sandia National Laboratory (SNL) and Los Alamos National Laboratory (LANL) for DOE and the Korean Atomic Energy Research Institute (KAERI) for MOST. Activities under this action sheet will focus on, but are not limited to, Nuclear Material Control and Accountability, Containment/Surveillance, and Physical Protection.

3. Program Management

SNL is the organization responsible for developing physical protection training and the work to be done is identified in Appendix 1. LANL is the organization responsible for developing MC&A training and the work to be done is identified in Appendix 2. In cooperation with the DOE domestic safeguards program, SNL and LANL may utilize course materials from the Central Training Academy curriculum to supplement their activities. DOE, LANL, SNL, MOST and KAERI shall work together to plan schedules and identify needs. Appendix 3 identifies key personnel working on this Action Sheet.

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4. Fiscal Management

Unless otherwise agreed, all costs associated with the work described in this Action Sheet 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 governmental authority and laws and regulations applicable to the parties.

5 Duration and Termination

This Action Sheet shall enter into force upon the later date of signature and shall continue in force for a 2 year period or until mutually agreed by the parties that all activities under this Action Sheet are completed.

For the Ministry of Science and Technology of the Republic of Korea

Signature:

Printed Name: DONET-DAE SUL

Title: Director, Nuclear Control Division

Date: 7th day of November, 1995

For the United States Department of Energy

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Printed nnall Name: Title: November 1995 Date: