(6-94)

THIS LICENSE EXPIRES 31 Adv 1998

United States of America

XSNM02932

Nuclear Regulatory Commission

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuciuar Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions

LICENSEE

U.S. Department of Energy Chicago Operations Office 9800 South Cass Avenue Argonne, IL 60439

Attn: Jolene Bissigger

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Kores Atomic Energy Research Institute Daeduk-Danii Taejon, 305-353, Republic of Korea

(Fabrication of test targets for medical isotope production)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

Argonne National Laboratory - Illinois Site 9800 South Cass Avenue Argonne, IL 60439

(Supplier)

APPLICANT'S REF. NO.

Appl. dtd 5/13/96

COUNTRY OF ULTIMATE DESTINATION

Republic of Korea

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

698.2 Grams

Uranium-235 Contained in 3,500.0 grams uranium, enriched to 19.95% w/o maximum, in the form of metal, U,Si,UO,U,O.

The license is being reissued to include the quantity of uranium-235.

Conditions 6 and 8 on page two of this license apply to this export.

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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recepture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or heraefter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NAC REPRESENTATIVE

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Ronald D. Hauber, Director Division of Nonproliferation, Exports and Multilateral Relations

Office of International Programs

DATE OF ISSUANCE ___