

EXPORT LICENSE

NRC FORM 250



United States of America
Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XSNM3854

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NRC DOCKET NO.: 11006643**LICENSE EXPIRES:** December 31, 2027

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission (NRC) issued pursuant thereto, and in reliance on the statements and representations hereof 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 herein.

LICENSEE

Mirion Technologies (IST) Corporation
300 IST Center
315 Daniel Zenker Drive
Horseheads, NY 14845

Attn: Eric Brand

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

Korea Atomic Energy Research Institute
989-111, Daedeok-daero
Yuseong-gu, Daejeon
34057, Republic of Korea

(nuclear instrumentation system)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

Mirion Technologies (MGPI H&B) GmbH
Landsberger Str. 328a
Munich, D-80687
Germany

(support electronics supply)

OTHER U.S. PARTY(IES) TO EXPORT

None

APPLICANT'S REFERENCE: EPB012**ULTIMATE DESTINATION:****QUANTITY(IES)**

0.00462 kg of Uranium
(0.00432 kg of U-235)

DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)

Six wide range fission chamber assemblies, each containing 0.00077 kilograms (kgs) of uranium, enriched up to 93%, containing 0.00072 kgs of uranium-235 in the form of U3O8 coating on an internal sealed electrode. These assemblies will be used for measurement and monitoring of thermal neutron flux radiation for the KiJang Research Reactor.

The license conditions on page 2 apply to this export.

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 recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the U.S. Nuclear Regulatory Commission.

**THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE****SIGNATURE:****SAMUEL LEE**

Digitally signed by SAMUEL LEE
Date: 2025.12.18 23:21:48
-05'00'

NAME AND TITLE:

Samuel Lee, Acting Deputy Director
Office of International Programs

DATE OF ISSUANCE:

December 18, 2025

EXPORT LICENSE

Conditions

- Condition 1** This license covers only the nuclear content of the material.
- Condition 2** This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 3** The shipper shall complete and submit a DOE/NRC Form 741 for each shipment of uranium, thorium, and plutonium (i.e., source or special nuclear material) exported under this license.