

PURKARD

THIS LICENSE EXPIRES 01 August 1983

United States of America  
Nuclear Regulatory Commission

XCOM0685

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 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 herein.

<p>LICENSEE</p> <p>NAME IRT Corporation</p> <p>ADDRESS 7650 Convoy Court San Diego, CA 92111</p> <p>ATTN: K.L. Crosbie</p>	<p>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME NUCLEAR FUELS INDUSTRIES, LTD.</p> <p>ADDRESS 3135-41 MURA-MATSU TOKAI-MURA NAKA-GUN IBARAKI-KEN, JAPAN</p> <p>(For inspection of reactor fuel rods to measure fuel pellet (UO<sub>2</sub>) loading for purposes of quality control at Tokai Works)</p>
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME NONE</p> <p>ADDRESS</p>	<p>OTHER PARTIES TO EXPORT</p> <p>C. ITOH &amp; COMPANY, LTD. 5-1 KITA-AOYAMA 2-CHOME MINATO-KU TOKYO, JAPAN</p> <p>(Transport purposes)</p>

APPLICANT'S REF. NO. Appl. dtd. 10-12-82 COUNTRY OF ULTIMATE DESTINATION Japan

<p>QUANTITY</p>	<p>DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>IRT AUTOMATED FUEL ROD SCANNER CONSISTING OF:</p> <ul style="list-style-type: none"> <li>A FUEL ROD LOADING AND UNLOADING MECHANISM,</li> <li>A SHIELDED IRRADIATOR FOR LOW LEVEL ACTIVATION OF FUEL RODS WITH NEUTRONS.</li> <li>A DETECTION SYSTEM FOR MEASUREMENT OF BACKGROUND &amp; INDUCED RADIOACTIVITY IN FUEL PELLETS.</li> <li>A COMPUTER CONTROL SYSTEM FOR DATA ANALYSIS AND DISPLAY.</li> </ul> <p>Total value of equipment to be exported \$392,000.</p> <p>//////////////////////////////////////END//////////////////////////////////////</p>
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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 recapture 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 hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

*James V. Zimmerman*  
James V. Zimmerman, Assistant Director  
Export/Import and International Safeguards  
Office of International Programs

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