EXPORT LICENSE

NRC FORM 250 (9-87)

THIS LICENSE EXPIRES 31 December 1995

## United States of America

Nuclear Regulatory Commission

NRC LICENSE NO.

DEIDEOS

XB001274 Amendment No. 01

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.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME Edlow International Company as agent for Amersham International Ltd.

ADDRESS 1666 Connecticut Avenue, N.W. Suite #500

Washington, D.C. 20009

Attn: R. H. Fisk

NAME Amersham International Ltd.

ADDRESS White Lion Road Amersham, Bucks, England HP7 9U United Kingdom

(For manufacture of fabricated products and resale in countries as listed below)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME NONE

ADDRESS

OTHER PARTIES TO EXPORT

EG&G Mound Applied Technology 1 Mound Avenue P.O. Box 3000 Miamisburg, OH 45342-3000

(Supplier)

APPLICANT'S REF. NO.

Ltrs. dtd. 4/30/90 & 3/9/93

COUNTRY OF ULTIMATE DESTINATION

United Kingdom

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export 250,000 curies of tritium gas, in bulk gaseous form for the manufacture of neutron sources, tracers, labelled compounds, discharge tubes, surge arresters, starter switches, electronic tubes, etc.

The following conditions apply to this license:

No individual shipment may exceed 50,000 curies,

Tritium authorized for export under this license may not be re-exported from the United Kingdom in bulk gaseous form without prior U.S. Government consent, and

 Re-export of products containing tritium will occur only to Denmark, The Netherlands, Federal Republic of Germany, Switzerland, U.S., New Zealand, Italy, Australia, Belgium, Sweden, Spain, Japan, Finland and Venezuela.

This license is amended to extend the expiration date from June 30, 1993 to December 31, 1995.

Neither this fidense not any right under this fidense 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.

END// THIS LICENSE IS INVALID UNLESS SIGNED BELOW/////

Betty L. Wright, Export/Import Licensing Office for Exports, Security, and Safety Cooperation Office of International Programs

DATE OF ISSUANCE APR 1 2 1993

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Edlow International Company 1666 Connecticut Ave., N.W., Suite 500 Washington, D.C. 20009 U.S.A. Tel (202) 483-4959 Tix 64387 Fax (202) 483-4840 XB001274/01

March 9, 1993

Ms. B. Wright
Export/Import and International Safeguards
Office of International Programs
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

REF: AMENDMENT REQUEST FOR XB001274

Dear Ms. Wright:

On June 20, 1989, Edlow International Company received export license XBO01274 authorizing the export of tritium gas to Amersham International Ltd; a copy of this license is attached for your easy reference. This license is due to expire on June 30, 1993.

A balance of 189,495 curies currently remains on this license. As Amersham anticipates future orders of tritium from the U.S. Department of Energy, we request that the expiration date be extended to December 31, 1995.

In compliance with the final rule published in the July 23, 1992 Federal Register, please find enclosed the amendment fee of \$120.

Please do not hesitate to contact me should you require any additional information in connection with this request.

Sincerely,

Vice President, International

Enclosure

A303168000

Rec 3/11/93