

cordis

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Cordis Corporation
Post Office Box 370428
Miami, Florida 33137, U.S.A.
Telephone 305 578-2000
Cardiovascular
Instrumentation

September 11, 1979

Ms. Elaine Hembey
Nuclear Regulatory Commission
Export/Import and International Safeguards
Office of International Programs
Washington, D.C. 20555

XSNMO 1590
11000824

Subject: Application for Issuance of Nuclear Export License

Dear Ms. Hembey;

As we discussed in our telephone conversation of September 10, 1979, Cordis Corporation hereby submits application for a nuclear pacer export license, as described below. Attached you will find a copy of the previous license which we inadvertently permitted to expire on June 1, 1979.

The following information in our application will satisfy the NRC requirements for issuance of a new export license. This application is based on our understanding that renewal of an expired license is not possible under your present procedures.

1. Licensee

Street	Mailing
Cordis Corporation 3915 Biscayne Blvd. Miami, FL 33137	Cordis Corporation P.O. Box 370428 Miami, FL 33137

2. Ultimate Consignee in Foreign Country

Various hospitals and medical institutions in Columbia, S.A.; Japan; Taiwan; the Philippines; Thailand; and South Korea

3. Intermediate Consignee in Foreign Country

None

4. Other Parties to Export

None

RECEIVED
 U.S. NRC
 1979 SEP 13 PM 1 55
 EXPORT/IMPORT
 AND
 INTERNAT'L SFGRDS

*nuclear pacemakers
to be surgically
implanted*

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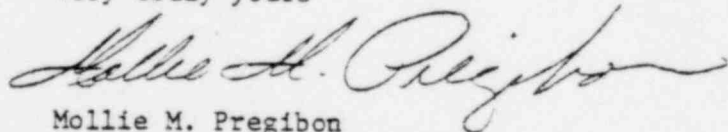
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5. Quantity
45 Grams of Plutonium 238
6. Description of Materials
The Item 5 quantity is contained in 200 nuclear powered cardiac pacers, with no pacer containing more than 225 milligrams total plutonium.
7. Suppliers Name and Address
Nuclear Battery Corporation
9190 Red Branch Road
Columbia, MD 21045
8. Proposed Date Export Activity Will Begin
Anticipated first shipment is November 1, 1979; contractual dates not yet established.
9. Proposed Date Export Activity Will Be Completed
November 1, 1981
10. Chemical and Physical Form
Plutonium Dioxide in sintered pellet form. Analysis:
PU 238 greater than 80%.
11. Transport and Package
The Atomcell is "special form" radioactive material per U.S.D.O.T. definition. They will be sent in a Type B package by air freight. Package labeling will meet all U.S.D.O.T. and I.A.E.A. requirements.
12. Cordis Corporation is properly licensed by the State of Florida to manufacture and domestically distribute nuclear pacers under License #464-3 Amendment 8, which is valid through October 1980, and as renewed.

We trust the above information is sufficient to support this export license application. However, please call me as indicated below should you have any questions concerning this matter.

Very truly yours



Mollie M. Pregibon
Secretary, Regulatory Affairs
800-327-7820 Extension 2270

Attach.

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