

# State of Idaho

Office of the Secretary of State

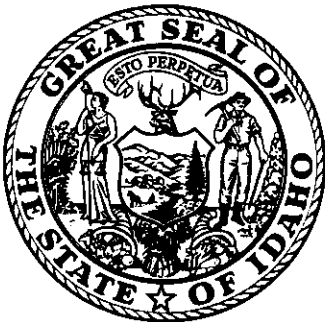
**CERTIFICATE OF AUTHORITY  
OF  
THERMO ELECTRON CORPORATION**

File Number C 148364

I, BEN YSURSA, Secretary of State of the State of Idaho, hereby certify that an Application for Certificate of Authority, duly executed pursuant to the provisions of the Idaho Business Corporation Act, has been received in this office and is found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to transact business in this State and attach hereto a duplicate of the application for such certificate.

Dated: 28 March 2003



*Ben Ysursa*  
SECRETARY OF STATE

By

*Sheryl Bellis*

202



# APPLICATION FOR CERTIFICATE OF AUTHORITY (For Profit)

(Instructions on Back of Application)

03 MAR 28 AM 10:45

SECRETARY OF STATE  
STATE OF IDAHO

The undersigned Corporation applies for a Certificate of Authority and states as follows:

1. The name of the corporation is:

Thermo Electron Corporation

2. The name which it shall use in Idaho is: \_\_\_\_\_

3. It is incorporated under the laws of: Delaware

4. Its date of incorporation is: 10/11/1960

5. The address of its principal office is:

81 Wyman Street, Waltham, MA 02454

6. The address to which correspondence should be addressed, if different from item 5, is:
- \_\_\_\_\_

7. The street address of its registered office in Idaho is: c/o C T Corporation System, 300 North 6th Street, Boise, ID 83702

and its registered agent in Idaho at that address is: C T Corporation System

8. The names and respective business addresses of its directors and officers are:

Name	Office	Address
<u>SEE ATTACHMENT</u>		

Dated: March 25, 2003

Signature: Robert V. Aghababian

Typed Name: Robert V. Aghababian

Capacity: Asst. Secretary

Customer Acct # : \_\_\_\_\_

(If using pre-paid account)

Secretary of State use only

g:\corp\theshop  
forms\app\powerofauthority\_email.htm  
Revised 07/2002

IDAHO SECRETARY OF STATE

03/28/2003 05:00

CK: 88979 CT: 20160 BN: 671410

1 @ 100.00 = 100.00 AUTH PRO # 2

1 @ 20.00 = 20.00 EXPEDITE C # 3

10020 - 04/2002 C T Filing Manager Online

Received 03-28-2003 10:03

From-

To-EBERLE BERLIN

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C148364

**THERMO ELECTRON CORPORATION****LIST OF OFFICERS AND DIRECTORS**

<b><u>TITLE</u></b>	<b><u>NAME</u></b>	<b><u>BUSINESS ADDRESS</u></b>
President and Chief Executive Officer	Marijn E. Dekkers	81 Wyman Street, Waltham, MA 02454
Chairman of the Board and Executive Chairman	Richard F. Syron	81 Wyman Street, Waltham, MA 02454
Vice President and Chief Financial Officer	Theo Melas-Kyriazi	81 Wyman Street, Waltham, MA 02454
Vice President, Optical Technologies	Guy Broadbent	81 Wyman Street, Waltham, MA 02454
Vice President, Life and Laboratory Sciences	Marc N. Casper	81 Wyman Street, Waltham, MA 02454
Vice President, Measurement and Control	Barry S. Howe	81 Wyman Street, Waltham, MA 02454
Vice President, General Counsel and Secretary	Seth H. Hoogasian	81 Wyman Street, Waltham, MA 02454
Treasurer	Kenneth J. Apicerno	81 Wyman Street, Waltham, MA 02454
Assistant Treasurer	Maura A. Spellman	81 Wyman Street, Waltham, MA 02454
Assistant Secretary	Robert V. Aghababian	81 Wyman Street, Waltham, MA 02454
Assistant Secretary	Theresa R. Boni	81 Wyman Street, Waltham, MA 02454
Assistant Secretary	John A. Piccione	81 Wyman Street, Waltham, MA 02454
Director	Peter O. Crisp	81 Wyman Street, Waltham, MA 02454
Director	Marijn E. Dekkers	81 Wyman Street, Waltham, MA 02454
Director	John L. LaMattina	81 Wyman Street, Waltham, MA 02454
Director	Jim P. Manzi	81 Wyman Street, Waltham, MA 02454
Director	Robert A. McCabe	81 Wyman Street, Waltham, MA 02454
Director	Robert W. O'Leary	81 Wyman Street, Waltham, MA 02454
Director	Michael E. Porter	81 Wyman Street, Waltham, MA 02454
Director	Richard F. Syron	81 Wyman Street, Waltham, MA 02454
Director	Elaine S. Ullian	81 Wyman Street, Waltham, MA 02454

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# Delaware

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*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "THERMO ELECTRON CORPORATION" IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TWENTY-SIXTH DAY OF MARCH, A.D. 2003.

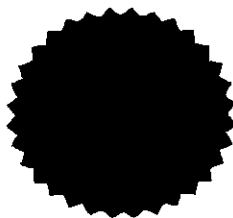
AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "THERMO ELECTRON CORPORATION" WAS INCORPORATED ON THE ELEVENTH DAY OF OCTOBER, A.D. 1960.

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030201452

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2332008

DATE: 03-26-03

TOTAL P.04