



Department of State

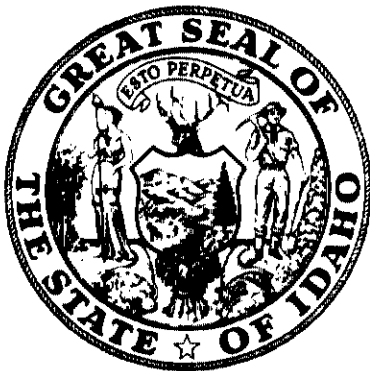
CERTIFICATE OF AUTHORITY OF

TECHNICA INC.

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of TECHNICA INC. for a Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to TECHNICA INC. to transact business in this State under the name TECHNICA INC. and attach hereto a duplicate original of the Application for such Certificate.

Dated October 09, 1990



Pete T. Cenarrusa

SECRETARY OF STATE

Elizabeth Zarala

Corporation Clerk

APPLICATION FOR CERTIFICATE OF AUTHORITY

(Profit Corporation)

To the Secretary of State of Idaho

Pursuant to Section 30-1-110, Idaho Code, the undersigned Corporation hereby applies for a Certificate of Authority to transact business in your State, and for that purpose submits the following statement:

1. The name of the corporation is Technica Inc. 20 OCT 9 AM 8 26

2. The name which it shall use in Idaho is same

(To be used only when required to avoid a conflict with a name already on file. Must be accompanied by a Board of Directors resolution adopting assumed name in Idaho.)

3. It is incorporated under the laws of Ohio

4. The date of its incorporation is September 8, 1986 and the period of its duration is _____

5. The address of its principal office in the state or country under the laws of which it is incorporated is 355 E. Campus View Blvd., Suite 170, Columbus, Ohio 43235

6. The address to which correspondence should be addressed, if different from that in item 5. Same as line 5

7. The street address of its proposed registered office in Idaho is 477 Shoup Avenue, Suite 203
Idaho Falls, Idaho 83402, and the name of its proposed registered agent in Idaho at that address is Dr. Andrew J. Wolford

8. The purpose or purposes which it proposes to pursue in the transaction of business in Idaho are:
To provide consulting services in conducting safety studies and managing risk; provide courses and seminars in safety and risk management for engineers and management.

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

Name	Office	Address
Torkell Gjerstad	Chairman	355 E. Campus View Blvd., Suite 170, Columbus, OH 43235
David H. Slater	President	Same as above
Robert J. Baddorf	Vice President	Same as above
William H. Brown	Vice President	Same as above
Krishna S. Mudan	Vice President	Same as above
Robin M. Pitblado	Vice President	Same as above

(continued on reverse)

Name	Office	Address
David K. Sutcliffe	Treasurer	355 E. Campus View Blvd., Suite 170, Columbus, OH 43235
Sandra L. Widders	Secretary	Same as above

10. The corporation accepts and shall comply with the provisions of the Constitution and the laws of the State of Idaho.
11. This Application is accompanied by a certificate of Corporate Status or Existence, duly authenticated by the proper officer of the state or country under the laws of which it is incorporated.

Dated: October 3, 1990

TECHNICA INC.

(Corporation Name)

By X

[Signature]
Its President/ ~~Vice President~~ (please specify)

and [Signature]

Its Secretary/ Assistant Secretary (please specify)

STATE OF OHIO)

) ss:

COUNTY OF FRANKLIN)

I, Sandra L. Widders, a notary public, do hereby certify that on this third day of October, 1990, personally appeared before me David H. Slater, who being by me first duly sworn, declared that (s)he is the President of Technica Inc.

that (s)he signed the foregoing document as President of the corporation and that the statements therein contained are true.

[Signature]

Notary Public

Sandra L. Widders, My commission expires 12/9/91.

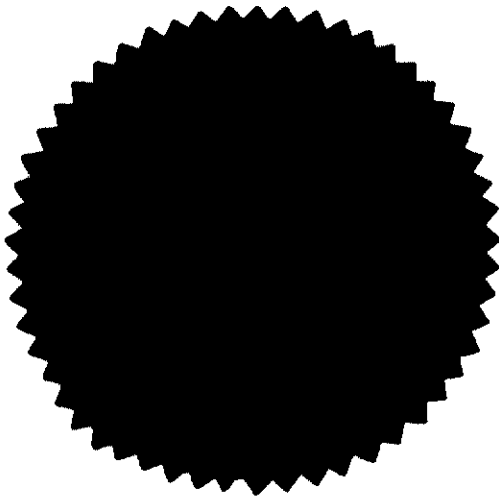
UNITED STATES OF AMERICA,
STATE OF OHIO,
OFFICE OF THE SECRETARY OF STATE.



10 OCT 9 20 8 26

I, Sherrod Brown

do hereby certify that I am the duly elected, qualified and present acting Secretary of State for the State of Ohio, and as such have custody of the records of Ohio and Foreign corporations; that said records show TECHNICA INC., an Ohio Corporation, Charter No. 684860, having its principal location in Columbus, County of Franklin, was incorporated on September 8th, 1986 and is currently under GOOD STANDING upon the records of this office.



WITNESS my hand and official seal at

Columbus, Ohio, this

27th day of September, A.D. 19 90

A handwritten signature in cursive script that reads "Sherrod Brown".

Sherrod Brown
Secretary of State