



CERTIFICATE OF AUTHORITY
OF
ELECTRO MAGNETIC SYSTEMS CORP.

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that
duplicate originals of an Application of ELECTRO MAGNETIC SYSTEMS CORP.

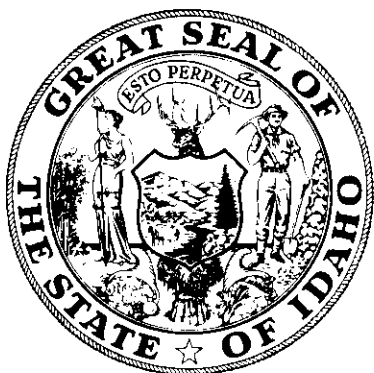
_____ for a Certificate of Authority to transact business in this State,
duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have
been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of
Authority to ELECTRO MAGNETIC SYSTEMS CORP.

to transact business in this State under the name ELECTRO MAGNETIC SYSTEMS CORP.

_____ and attach hereto a duplicate original of the Application
for such Certificate.

Dated **July 2, 1984.**



Pete T. Cenarrusa

SECRETARY OF STATE

Muriel E. Artich
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 ELECTRO MAGNETIC SYSTEMS CORPORATION
2. The name which it shall use in Idaho is ELECTRO MAGNETIC SYSTEMS CORPORATION
(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 The State of Washington
4. The date of its incorporation is June 16, 1983 and the period of its duration is perpetual
5. The address of its principal office in the state or country under the laws of which it is incorporated is East 4203 Stoneman Road, Mead, Wa., 99021
6. The address to which correspondence should be addressed, if different from that in item 5. East 11909 Mission Ave., Spokane WA., 99206
7. The street address of its proposed registered office in Idaho is 1202 "A" Street
Coeur d'Alene, Idaho, 83814, and the name of its proposed registered agent in Idaho at that address is Julie Prafke
8. The purpose or purposes which it proposes to pursue in the transaction of business in Idaho are:
Manufacture and assembly of Electronic Components
9. The names and respective addresses of its directors and officers are:

Name	Office	Address
<u>Ferman L. Blalock</u>	<u>President</u>	<u>East 4203 Stoneman Rd. Mead, WA.</u>
<u>Cornelis van der Meer</u>	<u>V.P/ Secr.</u>	<u>East 11909 Mission Ave. Spokane, WA.</u>
<u>Stefan Preker</u>	<u>V.P. Finance</u>	<u>West 1405 Cliffwood Crt. Spokane, WA.</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

(continued on reverse)

10. The aggregate number of shares which it has authority to issue, itemized by class, par value of shares, and shares without par value, is:

Number of Shares	Class	Par Value Per Share or Statement That Shares Are without Par Value
50,000	N/A	No Par

11. The aggregate number of its issued shares, itemized by class, par value of shares, and shares without par value is:

Number of Shares	Class	Par Value Per Share or Statement That Shares Are without Par Value
None		

12. The corporation accepts and shall comply with the provisions of the Constitution and the laws of the State of Idaho.

13. 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: June 25, 1984

Electro Magnetic Systems Corp.

(Corporation Name)

By Ferman L. Blalock President

Its President/Vice President (please specify)

and [Signature] Secretary

Its Secretary/ Assistant Secretary (please specify)

STATE OF Washington)

) ss:

COUNTY OF Spokane)

I, Sharon K. Wulf, a notary public, do hereby certify that on

this 25th day of June, 19 84, personally appeared before

me Ferman L. Blalock and Cornelius Van der Meer, who being by me first duly sworn, declared that they

are ~~is~~ the Secretary, respectfully of Electro Magnetic Systems Corp.

they
that ~~is~~ signed the foregoing document as President and Secretary of the corporation and that the statements therein contained are true.

[Signature]
Notary Public



STATE of WASHINGTON SECRETARY of STATE

I, **Ralph Munro**, Secretary of State of the State of Washington and custodian of its seal, hereby certify that, according to records on file in this office, as of the date of this certificate,

ELECTRO MAGNETIC SYSTEMS CORP.

is a Washington corporation,

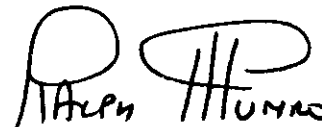
duly authorized to transact business or conduct affairs as a corporation in the State of Washington.

Date: June 20, 1984

Corporation Number: 2-332680-4

Date of Incorporation
or Qualification: June 16, 1983

Given under my hand and the seal of the State
of Washington, at Olympia, the State Capitol.



Ralph Munro, Secretary of State