

**Department of State.**

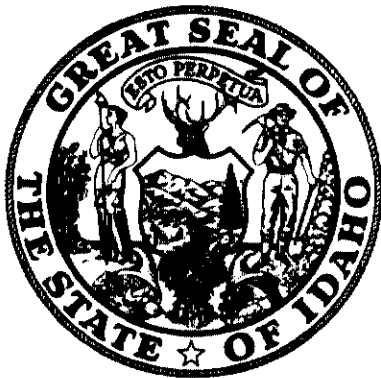
**CERTIFICATE OF INCORPORATION  
OF**

**SPECTRUM SYSTEMS, INC.**

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of Articles of Incorporation for the incorporation of the above named corporation, duly signed 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 Incorporation and attach hereto a duplicate original of the Articles of Incorporation.

Dated: December 14, 1987



*Pete T. Cenarrusa*

SECRETARY OF STATE

by: *Jocelyn M. [Signature]*

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**ARTICLES OF INCORPORATION**

**OF**

**SPECTRUM SYSTEMS, INC.**

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KNOW ALL MEN BY THESE PRESENTS that DAG GRUEDEM, being over the age of eighteen (18) years, and for the purposes of forming a corporation under the Idaho Business Corporation Act, hereby certifies and adopts in duplicate the following Articles of Incorporation.

**ARTICLE I.**

The name of the Corporation shall be "SPECTRUM SYSTEMS, INC.", and its existence shall be perpetual.

**ARTICLE II.**

The purpose and objects of this corporation are as follows:

1. The Corporation shall have unlimited power to engage in and to do any lawful act concerning any or all lawful business for which corporations may be incorporated under the Idaho Business Corporation Act, as amended, under the provisions of which the Corporation is incorporated.

2. In furtherance of and not in limitation of the general powers conferred by the laws of the State of Idaho, it is expressly provided that this Corporation shall also have the following powers:

- a. To acquire by purchase or otherwise and to own, hold, cancel, reissue, sell, pledge and otherwise deal in the stock of this Corporation, provided

that money or property of the Corporation shall not be used for purchase of shares of its own stock when such use would cause any impairment of the capital of the Corporation. The Corporation shall not be entitled to vote, either directly or indirectly, on any share of its own stock which it may hold.

- b. To acquire by purchase or otherwise and to own, hold, cancel, reissue, sell, pledge and otherwise deal in the bonds, debentures, notes and other securities and obligations of this corporation.
- c. To borrow money and give security therefor.
- d. To enter into, make, perform and carry out contracts of every kind for any lawful purpose pertaining to its business, with any individual, and any firm, association, corporation, or with any government, municipality, or public authority, domestic or foreign.
- e. To do everything necessary, proper, convenient or incidental to the accomplishment of the purposes and objects of this Corporation, or which is calculated directly or indirectly to promote the welfare or interests of the Corporation or enhance the value or render profitable any of its proper ties or rights.
- f. To do any and all things in this Article set forth to the same extent a natural person might

or could do and in any part of the world as principals, agents, contractors, trustees, or otherwise either alone or in the company with others.

PROVIDED, however, that nothing herein contained shall be deemed to authorize or permit the Corporation to carry on any business, to exercise any power to do any act which a corporation formed under the Idaho Business Corporation Act, or any amendment thereto, or substitute therefor, may not at the same time lawfully carry on or do.

### ARTICLE III.

Shareholders of this Corporation shall have preemptive rights to acquire additional shares offered for sale by the Corporation.

### ARTICLE IV.

1. The location and post office address of the registered office of the Corporation in this state shall be: 2000 Selkirk Road, Sandpoint, Idaho 83864.

2. The registered agent of the Corporation shall be JON DOUGLAS RUFFATTO whose address is 2000 Selkirk Road, Sandpoint, Idaho 83864.

### ARTICLE V.

1. The total number of shares authorized and which may be issued by this Corporation is ONE HUNDRED THOUSAND (100,000) Shares, each with par value of One (\$1.00) Dollar and all of one class to be known as common stock.

2. Each share of said stock shall be entitled to One (1) vote.

3. The Corporation shall have the right to purchase its own shares from the unreserved and unrestricted capital surplus available, as well as from the unreserved and unrestricted earned surplus available.

4. The holders of stock of this Corporation shall not be held individually responsible as such for any debts, contracts, liabilities, or engagements of the Corporation, and shall not be liable for assessments to restore impairments in the capital of the Corporation, nor shall stock of this Corporation be liable to assessment for any purposes.

#### ARTICLE VI.

The Corporation reserves the right to amend, alter, change, or repeal any provisions contained in these Articles of Incorporation and in any manner now or hereafter prescribed or permitted by statute. All rights of shareholders of the Corporation are granted subject to this reservation.

#### ARTICLE VII.

1. The number of Directors of the Corporation shall be fixed as provided from time to time by amending the Bylaws as therein provided.

2. In furtherance of and not in limitation of the powers conferred by the laws of the State of Idaho, the

Board of Directors is expressly authorized to make, alter, and repeal the Bylaws of the Corporation, subject to the power of the shareholders of the Corporation to change or repeal such Bylaws.

3. The Corporation may enter into contracts and otherwise transact business as vendor, purchaser or otherwise with its Directors, officers and shareholders and with corporations, associations, firms and entities in which they are or may become interested as directors, officers, shareholders, members, or otherwise, as freely as if such adverse interests did not exist, even though vote, action or presence of such Directors, officers or shareholders may be necessary to obligate the Corporation upon such contracts or transactions; and in the absence of fraud, no such contracts or transactions shall be avoided and no such Director, officer or shareholder shall be held liable to account to the Corporation, by reason of such adverse interests or by reason of any fiduciary relationship to the Corporation arising out of such office or stock ownership, or for any profit or benefit realized by him through any such contract or transaction; provided that in the case of Directors and officers of the Corporation (but not in the case of shareholders who are not Directors or officers) the nature of the interest of such Director or officer, though not necessarily the details or extent thereof, be disclosed or known to the Board of Directors

of the Corporation, at the meeting thereof at which such contract or transaction is authorized or confirmed. A general notice that a Director or officer of the Corporation is interested in any corporation, association, firm or entity shall be sufficient disclosure as to such Director or officer with respect to all contracts and transactions of that corporation, association, firm or entity.

4. Any contract, transaction, or act of the Corporation or of the Directors or of any officers of the corporation which shall be ratified by a majority of a quorum of the shareholders of the Corporation at any annual meeting or any special meeting called for such purpose, shall, insofar as permitted by law, be as valid and as binding as though ratified by every shareholder of the Corporation.

5. The Board of Directors of the corporation is hereby specifically authorized to adopt Bylaws restraining the alienation of the shares of the Corporation and further providing for the purchase or redemption by the Corporation of its shares.

6. The first Directors of this Corporation shall be two (2) in number and their addresses are as follows:

JON DOUGLAS RUFFATTO  
2000 Selkirk Road  
Sandpoint, ID 83864

SUSAN RUFFATTO  
2000 Selkirk Road  
Sandpoint, ID 83864

7. The term of the first Directors shall be until the first annual meeting of the shareholders of the

Corporation, and until their replacements are elected and qualified.

ARTICLE VIII.

The name and address of the incorporator is as follows:

Jon Douglas Ruffatto  
2000 Selkirk Road  
Sandpoint, Idaho 83864

IN WITNESS WHEREOF, the incorporator hereinabove named has hereunto set his hand in duplicate this 29 day of November, 1987.

  
JON DOUGLAS RUFFATTO

STATE OF IDAHO       )  
                          ) ss.  
County of Bonner    )

On this 29 day of November, 1987, before me, a Notary Public in and for the State of Idaho, personally appeared, JON DOUGLAS RUFFATTO, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate last above written.

  
Notary Public for Idaho  
Residing at Sandpoint