



## Certificate of Filing Articles of Incorporation

To All to Whom These Presents May Come, Greeting:

Know Ye, That whereas **MELVIN JACK MURDOCK, CHARLES HOWARD VOLLUM, GLENN IRLAND McDOWELL and MILES WILLIAM TIPPERY**

*having presented Articles for a Corporation organized and formed for profit under and pursuant to the Laws of the State of Oregon, and paid the organization and annual license fees in accordance with the Corporation Laws of the said state, providing for the licensing of Domestic Corporations:*

**Now, Therefore, I, Maurice Hudson, Corporation Commissioner of the State of Oregon, DO HEREBY CERTIFY** that said Articles of Incorporation have been filed in the office of the Corporation Commissioner; that the name assumed by said corporation is

**TEKRAD, INC.**

*the duration* **perpetual** *; the enterprise, business, pursuit or occupation*  
*in which this corporation proposes to engage is:*

- (a) to purchase or otherwise acquire, manufacture, deal in, sell, service, repair and maintain electronic and other instrumentalities; machinery, mechanical, electrical and other devices and instrumentalities;
- (b) to engage in electronic and other development;
- (c) to install, repair, service and sell, purchase, manufacture and otherwise acquire and deal in, radio and other instruments and instrumentalities, devices and installations;
- (d) to engage generally in the manufacture, repair, installation, and servicing, and sell, lease and otherwise handle and dispose of, install, remove and repair electronic and other equipment, installations and instrumentalities on aircraft and marine and other transportation and other instrumentalities of commerce and other use;
- (e) to furnish advice, consultation and service in all legitimate lines of endeavor;

- (f) to purchase, sell, lease, mortgage or otherwise encumber real estate and personal property of every character and description, together with corporate stocks, bonds and other evidence of ownership and indebtedness of corporations, joint stock companies and co-partnerships;
- (g) to deal in the stocks, bonds and securities of corporations, joint stock companies and partnerships;
- (h) to purchase, hypothecate or otherwise handle and dispose of the stock of this corporation;
- (i) to purchase, own, lease, use, enjoy, sell, convey, lease, encumber, enjoy and dispose of real estate and interest in real estate and personal property and interest in personal property of all kinds and descriptions and wherever located;
- (j) to borrow and lend money, taking and giving all kinds and classes of security therefor;
- (k) to transact any business of this corporation anywhere.

the authorized capital stock is:

Common, 200  
Preferred,

shares of the par value of \$100.00..... each  
shares of the par value of \$..... each

and

shares of common with no par value.

The amount of paid-in capital represented by capital with no par value with which the corporation shall begin business is

Dollars (\$ ).

The preferences, rights, privileges, and restrictions of each class of stock are as follows:

the date of filing its Articles of Incorporation the 2nd day  
of January , A. D. 1946 ; the location of its principal office in the  
City of Portland , in the County of Multnomah ,  
State of Oregon; the amount of the organization fee paid Twenty and No/100  
Dollars (\$ 20.00 ) and the amount of annual fees paid  
Ten and No/100 Dollars (\$10.00 ) for the current fiscal year  
ending June 30, 1946

In Testimony Whereof, I have hereunto set my hand  
and affixed hereto the Seal of the Corporation  
Department of the State of Oregon, at Salem,  
this 2nd day of January , 1946 .

SEAL

  
Corporation Commissioner

ARTICLES OF INCORPORATION

of

TEKRAD, INC.

KNOW ALL MEN BY THESE PRESENTS that we, MELVIN JACK MURDOCK, of 1533 S. E. 56th Avenue, Portland, Oregon, CHARLES HOWARD VOLLUM, 1115 S. E. Lambert Street, Portland, Oregon, GLENN LELAND McDOWELL, 1705 N. E. Clackamas Street, Portland, Oregon, and MILES WILLIAM TIPPERY, 10320 Island Avenue, Vanport City, Oregon, have associated ourselves together for the purpose of forming a private corporation for profit under the laws of the State of Oregon, and for that purpose do hereby certify and declare as follows, to-wit:

I

The name assumed by this corporation and by which it shall be known is Tekrad, Inc., and its duration shall be perpetual.

II

The enterprise, business, pursuit or occupation in which this corporation proposes to engage is (a) to purchase or otherwise acquire, manufacture, deal in, sell, service, repair and maintain electronic and other instrumentalities; machinery, mechanical, electrical and other devices and instrumentalities; (b) to engage in electronic and other development; (c) to install, repair, service and sell, purchase, manufacture and otherwise acquire and deal in, radio and other instruments and instrumentalities, devices and installations; (d) to engage generally in the manufacture, repair, installation, and servicing, and sell, lease and otherwise handle and dispose of, install, remove and repair electronic and other equipment, installations and instrumentalities on air-

craft and marine and other transportation and other instrumentalities of commerce and other use; (e) to furnish advice, consultation and service in all legitimate lines of endeavor; (f) to purchase, sell, lease, mortgage or otherwise encumber real estate and personal property of every character and description, together with corporate stocks, bonds and other evidence of ownership and indebtedness of corporations, joint stock companies and co-partnerships; (g) to deal in the stocks, bonds and securities of corporations, joint stock companies and partnerships; (h) to purchase, hypothecate or otherwise handle and dispose of the stock of this corporation; (i) to purchase, own, lease, use, enjoy, sell, convey, lease, encumber, enjoy and dispose of real estate and interest in real estate and personal property and interest in personal property of all kinds and descriptions and wherever located; (j) to borrow and lend money, taking and giving all kinds and classes of security therefor; (k) to transact any business of this corporation anywhere.

### III

The place of business and principal office of this corporation shall be at such location in Portland, Oregon, as shall from time to time be selected by its Board of Directors.

### IV

The capital stock of this corporation shall be Twenty Thousand (\$20,000.00) Dollars, divided into two hundred (200) shares of the par value of One Hundred (\$100.00) Dollars each.

### V

The undersigned, or a majority thereof, are hereby authorized to open a stock subscription list and receive subscriptions for the capital stock of this corporation, and when a majority of said stock has been subscribed, the subscribers to said stock, or a majority thereof, are authorized to call a first stockholders meeting and to waive notice thereof and to consent to the holding of the same without further notice.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals to these presents in triplicate this 24th day of December, A. D. 1945.

WITNESSES

James B. Castles  
Ray B. Berman

Melvin Jack Murdock (SEAL)

Charles Howard Vollum (SEAL)

Glenn Leland McDowell (SEAL)

Miles William Tippery (SEAL)

STATE OF OREGON,                     }  
County of Multnomah.        } ss.

BE IT REMEMBERED that on this 24th day of December, 1945, personally appeared before me, the undersigned, a Notary Public in and for said County and State, the within named MELVIN JACK MURDOCK, CHARLES HOWARD VOLLUM, GLENN LELAND McDOWELL and MILES WILLIAM TIPPERY, who are personally known to me to be the identical persons described in and who executed the within and foregoing instrument and who each acknowledged to me that he executed the same for the uses and purposes therein mentioned and set forth.

IN TESTIMONY WHEREOF I have hereunto set my hand over my official title and affixed the seal of my office hereto the day and year first above in this, my acknowledgment, written.

Ray B. Berman  
Notary Public for Oregon

My commission expires:  
November 1, 1947