

CERTIFICATE OF INCORPORATION OF

U. S	. A	EROP	HY:	SIC	S.	INC.

	I,	PET	ET.	CE	NA!	RRU	JSA,	Sec	retar	y of	Sta	ate	of t	the	State	of	Idaho,	hereby	certify	that
du	plic	ate or	igina	ls of	Arti	cles	of In	corp	orati	on f	or tl	ne ir	icoi	гро	ration	of				

U. S. AEROPHYSICS, INC.

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: October 9, 1984



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SECRETARY OF STATE

by:_____

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ARTICLES OF INCORPORATION

OF

U.S. AEROPHYSICS, INC.

The undersigned incorporator, desiring to form a corporation pursuant to the provisions of the Idaho Business Corporation Act, adopts the following Articles of Incorporation.

ARTICLE ONE. Name. The name of the corporation is U.S. Aerophysics, Inc.

ARTICLE TWO. Purpose. The purpose of the corporation is to engage in any and all lawful business for which corporations may be organized under the Idaho Business Corporation Act.

ARTICLE THREE. Duration. The period of duration of the corporation is perpetual.

ARTICLE FOUR. Registered Office and Registered Agent. The address of the corporation's initial registered office in the State of Idaho is 421 Coeur d'Alene Ave., City of Coeur d'Alene, County of Kootenai, 83814. The name of the corporation's initial registered agent at such address is Vernell Marschall.

ARTICLE FIVE. Stock. This corporation is authorized to issue 1,000,000 shares of common stock with no par value.

ARTICLE SIX. Directors. The number of directors constituting the initial Board of Directors shall be three, and the names and addresses of the persons who are to serve as directors until the first annual meeting of the shareholders or until their successors are elected and qualify are:

NAME	ADDRESS

Vernell Marschall P.O. Box 514

Coeur d'Alene, ID 83814

Art Small Rt. 2, Box 116

Homedale, ID 83628

Susan C. Marschall P.O. Box 514

Coeur d'Alene, ID 83814

ARTICLE SEVEN. Incorporator. The name and address of the incorporator is:

NAME ADDRESS

Hugh Garret Jacobs 380 E. Orchard Ave. Hayden Lake, ID 83835 ARTICLE EIGHT. Number of Directors. The number of directors of the corporation shall be as specified in the by-laws, and such number may from time to time be increased or decreased in such manner as may be prescribed in the by-laws, provided the number of directors of the corporation shall not be fewer than the number required by law. In case of any increase in the number of directors, the additional directors may be elected by the directors then in office, and the directors so elected shall hold office until the next annual meeting of the stockholders and until their successors are elected and qualified.

ARTICLE NINE. Amendment of By-Laws. The Board of Directors is expressly authorized to repeal and amend the by-laws of the corporation and to adopt new by-laws, and the corporation reserves the right to amend, alter, change or repeal any provision contained in these articles, in the manner now or hereafter prescribed by law, by a majority vote of the stockholders, represented in person or by proxy, at any annual meeting of the stockholders or at any meeting duly called for that purpose, except where the laws of the said State of Idaho otherwise provide.

Executed in duplicate October 5, 1984