

CERTIFICATE OF INCORPORATION OF

HANSEN ELECTRONICS CORPORATION

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 _____

HANSEN ELECTRONICS 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: January 10, 1985



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SECRETARY OF STATE

by:_____

ARTICLES OF INCORPORATION

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HANSEN ELECTRONICS CORPORATION

- a) The name of the Corporation shall be Hansen Electronics Corporation.
- b) The Corporation shall have perpetual existence.
- c) The purpose for which this Corporation is organized is the transaction of any or all lawful business.
- d) The Corporation shall have the authority to issue fifty million (50,000,000) shares of common stock with no par value.
- e) Each share shall have one vote.
- f) The initial Registered Office shall be:
 2310 Empire Way
 Boise, Idaho 83709
 The Registered Agent is:
 John W. S. Roeder.
- g) The Corporation shall have not less than three nor more than seven Directors. Initially, the three directors are:

Richard W. Hansen 1027 Crestwood Drive Meridian, Idaho 83642,

John W. S. Roeder 2310 Empire Way Boise, Idaho 83709,

James Leggate 6146 Camino Verde Drive San Jose, California 95119.

h) The Incorporator is:

John W. S. Roeder 2310 Empire Way Boise, Idaho 83709.

The undersigned, being the original party to these Articles of Incorporation has hereunto signed his name this 10th day of January, 1985.

John W. S. Roeder