ARTICLES OF INCORPORATION

OF

BILL JACK SCIENTIFIC INSTRUMENTS, INC.

ONE: The name of this corporation is BILL JACK SCIENTIFIC INSTRUMENTS, INC.

TWO: The purposes for which this corporation is formed are:

(a) The specific business in which this corporation is primarily to engage is the manufacture of devices to measure rates of flow of fluids.

(b) To engage in any one or more other businesses or transactions which the Board of Directors of this corporation may from time to time authorize or approve, whether related or unrelated to the business described in (a) above, or to any other business then or theretofore done by this corporation.

(c) To exercise any and all rights and powers which a corporation may now or hereafter exercise.

(d) To act as principal, agent, joint venturer, partner, or in any other capacity which may be authorized or approved by the Board of Directors of this corporation.

(e) To transact business in the State of California, or in any other jurisdiction of the United States of America or elsewhere in the world.
The foregoing statement of purposes shall be construed as a statement of both purposes and powers, and the purposes and powers in each clause shall, except where otherwise expressed, be in no wise limited or restricted by reference to or inference from the terms or provisions of any other clause but shall be regarded as independent purposes and powers.

THREE: The county in the State of California where the principal office for the transaction of the business of this corporation is to be located is San Diego County.

FOUR: The number of directors shall be three (3) until changed by amendment of the Articles of Incorporation or by a By-Law duly adopted by the shareholders.

The names and addresses of the persons who are appointed to act as the first directors of this corporation are:

<table>
<thead>
<tr>
<th>NAME</th>
<th>ADDRESS</th>
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</thead>
<tbody>
<tr>
<td>GERALD J. O'NEILL</td>
<td>1700 Home Tower, 707 Broadway, San Diego,</td>
</tr>
<tr>
<td></td>
<td>California 92112</td>
</tr>
<tr>
<td>GARY J. STEPHENSON</td>
<td>1700 Home Tower, 707 Broadway, San Diego,</td>
</tr>
<tr>
<td></td>
<td>California 92112</td>
</tr>
<tr>
<td>JAN E. JOHNSON</td>
<td>1700 Home Tower, 707 Broadway, San Diego,</td>
</tr>
<tr>
<td></td>
<td>California 92112</td>
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FIVE: This corporation is authorized to issue only one class of shares of stock; the total number of said shares of stock shall be two hundred thousand (200,000) and all said shares shall be without par value.
IN WITNESS WHEREOF, for the purpose of forming this corporation under the laws of the State of California, the undersigned, constituting the incorporators of this corporation, including the persons named above as the first directors of this corporation, have executed these Articles of Incorporation this 3rd day of September, 1970.

GERALD J. O'NEILL
GARY J. STEPHENSON
JAN E. JOHNSON
STATE OF CALIFORNIA } ss.
COUNTY OF SAN DIEGO }

On this 3rd day of September, 1970, before me, the undersigned, a Notary Public in and for said County and State, personally appeared GERALD J. O'NEILL, GARY J. STEPHENSON and JAN E. JOHNSON, known to me to be the persons whose names are subscribed to the foregoing Articles of Incorporation, and acknowledged to me that they executed the same.

WITNESS my hand and official seal.

Suzanne L. Washburn
Notary Public in and for Said County and State
September 3, 1970

Secretary of State
State of California
111 Capitol Mall
Sacramento, California 95814

Dear Sir:

Bill Jack Industries, Inc., a corporation organized under the laws of the State of California, is aware of the Application of Bill Jack Scientific Instruments, Inc. for incorporation. The undersigned hereby consent to and approve the use of the name Bill Jack Scientific Instruments, Inc. by said corporation.

Yours truly,

BILL JACK INDUSTRIES INC.

[Signature]
Secretary-Director