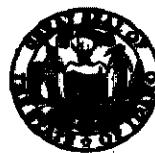


CERTIFICATE OF ASSUMED BUSINESS NAME

(Please type or print legibly)

To the SECRETARY OF STATE, STATE OF IDAHO **DEC 13 10 08 AM '99**Pursuant to Section 53-504, Idaho Code, the undersigned
gives notice of adoption of an Assumed Business Name.

1. The assumed business name which the undersigned use(s) in the transaction of business is:

VECTOR PRODUCT DEVELOPMENT

2. The true name(s) and business address(es) of the entity or individual(s) doing business under the assumed business name is/are:

<u>Name</u>	<u>Complete Address</u>
<u>VECTOR ENGINEERING AND MFG CORP</u>	
<u>DBA VECTOR CONSULTING</u>	<u>2703 N. LAKEHARBOR LANE</u>
	<u>CORP</u>
	<u>Boise, ID 83703</u>

3. The general type of business transacted under the assumed business name is:
(mark only those that apply)

<input type="checkbox"/> Retail Trade	<input type="checkbox"/> Manufacturing	<input type="checkbox"/> Transportation and Public Utilities
<input type="checkbox"/> Wholesale Trade	<input type="checkbox"/> Agriculture	<input type="checkbox"/> Finance, Insurance, and Real Estate
<input checked="" type="checkbox"/> Services	<input type="checkbox"/> Construction	<input type="checkbox"/> Mining

4. The name and address to which future correspondence should be addressed:

VECTOR PRODUCT DEVELOPMENT
2703 N. LAKEHARBOR LANE
Boise, ID 83703

5. Name and address for this acknowledgment copy is (if other than # 4 above):

Submit Certificate of
Assumed Business
Name and \$20.00 fee to:

Secretary of State
700 West Jefferson
Basement West
PO Box 83720
Boise ID 83720-0080
208 334-2301

Secretary of State use only

Signature: Philip T. Fisher

Printed Name: PHILIP T. FISHER

Capacity: PRESIDENT

(see instruction # 8 on back of form)

Form 207
Rev. 10-94
State of Idaho

IDAHO SECRETARY OF STATE

12/30/1999 09:00
CK: 128 CT: 1245% BH: 277334

1 # 20.00 = 20.00 ASSUM NAME # 3

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FILED
SAC-1000
12/30/99