

State of Idaho

Office of the Secretary of State

CERTIFICATE OF AUTHORITY OF

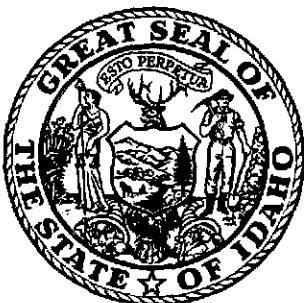
TERRA SPECTRUM TECHNOLOGIES, INC.

File Number C 204767

I, LAWRENCE DENNEY, Secretary of State of the State of Idaho, hereby certify that an Application for Certificate of Authority, duly executed pursuant to the provisions of the Idaho Business Corporation Act, has been received in this office and is found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to transact business in this State and attach hereto a duplicate of the application for such certificate.

Dated: January 27, 2015



Lawrence Denney
SECRETARY OF STATE

By

Sherry Barber



APPLICATION FOR CERTIFICATE OF AUTHORITY (For Profit)

(Instructions on Back of Application)

2015 JAN 27 PM 2:36

SECRETARY OF STATE
STATE OF IDAHO

The undersigned Corporation applies for a Certificate of Authority and states as follows:

- The name of the corporation is:
Terra Spectrum Technologies, Inc.
- The name which it shall use in Idaho is: _____
- It is incorporated under the laws of: IA
- Its date of incorporation is: 09/11/2008
- The address of its principal office is:
5930 Grand Ave West Des Moines IA 50266
- The address to which correspondence should be addressed, if different from item 5, is:

- The street address of its registered office in Idaho is: 921 S Orchard Street, Suite G, Boise, Idaho 83705
and its registered agent in Idaho at that address is: National Registered Agents, Inc.
- The names and respective business addresses of its directors and officers are:

Name	Title	Business Address
<u>attached</u>		

Dated: 1-26-15Signature: Terrence J. McGonegleTyped Name: Terrence J. McGonegleCapacity: CFO
(The signer must be a director or an officer of the corporation.)

Customer Acct #:

(If using pre-paid account)

Secretary of State use only

IDAHO SECRETARY OF STATE

01/27/2015 05:00

CK: PREPAID CT: 278665 BH: 1458982

1@ 100.00 = 100.00 AUTH PRO #2

1@ 20.00 = 20.00 EXPEDITE C #3

Web Form

C204767

TERRA SPECTRUM TECHNOLOGIES, INC.

DIRECTORS

Scott D. Packard, Chairman

Terrence J. McGonegle

OFFICERS

Scott D. Packard, CEO

5930 Grand Ave

West Des Moines, IA 50266

Terrence J. McGonegle, Sr. Vice President/Treasurer/CFO

5930 Grand Ave

West Des Moines, IA 50266

Michael J. Foley, CIO

5930 Grand Ave

West Des Moines, IA 50266

Austin Kennedy, General Council

5930 Grand Ave

West Des Moines, IA 50266

Cyndi Pannkuk, Asst. Secretary

5930 Grand Ave

West Des Moines, IA 50266

**IOWA SECRETARY OF STATE
PAUL D. PATE**



CERTIFICATE OF EXISTENCE

Date: 1/27/2015

Name: TERRA SPECTRUM TECHNOLOGIES, INC. (490 DP - 368691)

Date of Incorporation: 9/11/2008

Duration: PERPETUAL

I, Paul D. Pate, Secretary of State of the State of Iowa, custodian of the records of incorporations, certify the following for the corporation named on this certificate:

- a. The entity is in existence and duly incorporated under the laws of Iowa.
- b. All fees required under the Iowa Business Corporation Act due the Secretary of State have been paid.
- c. The most recent biennial report required has been filed with the Secretary of State.
- d. Articles of dissolution have not been filed.

Certificate ID: CS102065

To validate certificates visit:
sos.iowa.gov/ValidateCertificate


Paul D. Pate, Iowa Secretary of State