

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3200021

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
A-G GEOPHYSICAL PRODUCTS, INC.	11/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TELEDYNE A-G GEOPHYSICAL PRODUCTS, INC.
<b>Street Address:</b>	1049 CAMINO DOS RIOS
<b>City:</b>	THOUSAND OAKS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91360
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	8540532
Patent Number:	8777662
Patent Number:	5885108
Patent Number:	5641307
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(805)373-4450
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	805-373-4885
<b>Email:</b>	wendy.billingsley@teledyne.com
<b>Correspondent Name:</b>	WENDY K. BILLINGSLEY
<b>Address Line 1:</b>	1049 CAMINO DOS RIOS
<b>Address Line 4:</b>	THOUSAND OAKS, CALIFORNIA 91360
<b>ATTORNEY DOCKET NUMBER:</b>	471Z-2014-001
<b>NAME OF SUBMITTER:</b>	WENDY K. BILLINGSLEY
<b>SIGNATURE:</b>	/wendykbillingsley/
<b>DATE SIGNED:</b>	01/27/2015
<b>Total Attachments: 8</b>	
source=A-G_Geophysical.TX.CertificateofAmendment.Filed#page1.tif	
source=A-G_Geophysical.TX.CertificateofAmendment.Filed#page2.tif	
source=A-G_Geophysical.TX.CertificateofAmendment.Filed#page3.tif	

source=A-G\_Geophysical.TX.CertificateofAmendment.Filed#page4.tif  
source=A-G\_Geophysical.TX.CertificateofAmendment.Filed#page5.tif  
source=A-G\_Geophysical.TX.CertificateofAmendment.Filed#page6.tif  
source=A-G\_Geophysical.TX.CertificateofAmendment.Filed#page7.tif  
source=A-G\_Geophysical.TX.CertificateofAmendment.Filed#page8.tif



## Office of the Secretary of State

### CERTIFICATE OF FILING OF

Teledyne A-G Geophysical Products, Inc.  
44050900

[formerly: A-G GEOPHYSICAL PRODUCTS, INC.]

The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Amendment for the above named entity has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

Dated: 11/19/2014

Effective: 11/19/2014



*NANDITA BERRY*

Nandita Berry  
Secretary of State

Form 424

(Revised 05/11)

Submit in duplicate to:  
Secretary of State  
P.O. Box 13697  
Austin, TX 78711-3697  
512 463-5555  
FAX: 512/463-5709  
Filing Fee: See instructions



This space reserved for office use.

## Certificate of Amendment

**FILED**  
In the Office of the  
Secretary of State of Texas  
NOV 19 2014  
Corporations Section

### Entity Information

The name of the filing entity is:

A-G Geophysical Products, Inc.

State the name of the entity as currently shown in the records of the secretary of state. If the amendment changes the name of the entity, state the old name and not the new name.

The filing entity is a: (Select the appropriate entity type below.)

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> For-profit Corporation | <input type="checkbox"/> Professional Corporation               |
| <input type="checkbox"/> Nonprofit Corporation             | <input type="checkbox"/> Professional Limited Liability Company |
| <input type="checkbox"/> Cooperative Association           | <input type="checkbox"/> Professional Association               |
| <input type="checkbox"/> Limited Liability Company         | <input type="checkbox"/> Limited Partnership                    |

The file number issued to the filing entity by the secretary of state is: 44050900

The date of formation of the entity is: July 5, 1978

### Amendments

#### 1. Amended Name

(If the purpose of the certificate of amendment is to change the name of the entity, use the following statement)

The amendment changes the certificate of formation to change the article or provision that names the filing entity. The article or provision is amended to read as follows:

The name of the filing entity is: (state the new name of the entity below)

Teledyne A-G Geophysical Products, Inc.

The name of the entity must contain an organizational designation or accepted abbreviation of such term, as applicable.

#### 2. Amended Registered Agent/Registered Office

The amendment changes the certificate of formation to change the article or provision stating the name of the registered agent and the registered office address of the filing entity. The article or provision is amended to read as follows:

Registered Agent  
(Complete either A or B, but not both. Also complete C.)

☒ A. The registered agent is an organization (cannot be entity named above) by the name of:

National Corporate Research, Ltd.

OR

☐ B. The registered agent is an individual resident of the state whose name is:

First Name	M.I.	Last Name	Suffix
The person executing this instrument affirms that the person designated as the new registered agent has consented to serve as registered agent.			

C. The business address of the registered agent and the registered office address is:

800 Brazos, Suite 400	Austin	TX	78701
<i>Street Address (No P.O. Box)</i>	<i>City</i>	<i>State</i>	<i>Zip Code</i>

**3. Other Added, Altered, or Deleted Provisions**

Other changes or additions to the certificate of formation may be made in the space provided below. If the space provided is insufficient, incorporate the additional text by providing an attachment to this form. Please read the instructions to this form for further information on format.

Text Area (The attached addendum, if any, is incorporated herein by reference.)

☐ Add each of the following provisions to the certificate of formation. The identification or reference of the added provision and the full text are as follows:

☐ Alter each of the following provisions of the certificate of formation. The identification or reference of the altered provision and the full text of the provision as amended are as follows:

☐ Delete each of the provisions identified below from the certificate of formation.

**Statement of Approval**

The amendments to the certificate of formation have been approved in the manner required by the Texas Business Organizations Code and by the governing documents of the entity.

**Effectiveness of Filing** (Select either A, B, or C.)

- A. ☒ This document becomes effective when the document is filed by the secretary of state.
- B. ☐ This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is: \_\_\_\_\_
- C. ☐ This document takes effect upon the occurrence of a future event or fact, other than the passage of time. The 90<sup>th</sup> day after the date of signing is: \_\_\_\_\_

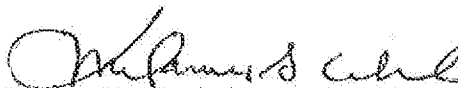
The following event or fact will cause the document to take effect in the manner described below:

**Execution**

The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Date: November 19, 2014

By:



\_\_\_\_\_  
Signature of authorized person

Melanie S. Cibik, Senior Vice President, General Counsel

Printed or typed name of authorized person (see instructions) and Secretary



## Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Teledyne A-G Geophysical Products, Inc.  
Filing Number: 44050900

Certificate of Amendment

November 19, 2014

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on November 20, 2014.



*NANDITA BERRY*

Nandita Berry  
Secretary of State

Form 424

(Revised 05/11)

Submit in duplicate to:  
Secretary of State

P.O. Box 13697

Austin, TX 78711-3697

512 463-5555

FAX: 512/463-5709

Filing Fee: See instructions



## Certificate of Amendment

This space reserved for office use.

**FILED**  
In the Office of the  
Secretary of State of Texas

NOV 19 2014

Corporations Section

### Entity Information

The name of the filing entity is:

A-G Geophysical Products, Inc.

State the name of the entity as currently shown in the records of the secretary of state. If the amendment changes the name of the entity, state the old name and not the new name.

The filing entity is a: (Select the appropriate entity type below.)

☒ For-profit Corporation

☐ Professional Corporation

☐ Nonprofit Corporation

☐ Professional Limited Liability Company

☐ Cooperative Association

☐ Professional Association

☐ Limited Liability Company

☐ Limited Partnership

The file number issued to the filing entity by the secretary of state is: 44050900

The date of formation of the entity is: July 5, 1978

### Amendments

#### 1. Amended Name

(If the purpose of the certificate of amendment is to change the name of the entity, use the following statement)

The amendment changes the certificate of formation to change the article or provision that names the filing entity. The article or provision is amended to read as follows:

The name of the filing entity is: (state the new name of the entity below)

Teledyne A-G Geophysical Products, Inc.

The name of the entity must contain an organizational designation or accepted abbreviation of such term, as applicable.

#### 2. Amended Registered Agent/Registered Office

The amendment changes the certificate of formation to change the article or provision stating the name of the registered agent and the registered office address of the filing entity. The article or provision is amended to read as follows:

**RECEIVED**

NOV 19 2014

Secretary of State

**PATENT**

**REEL: 034826 FRAME: 0706**



Registered Agent  
(Complete either A or B, but not both. Also complete C.)

☒ A. The registered agent is an organization (cannot be entity named above) by the name of:

National Corporate Research, Ltd.

OR

☐ B. The registered agent is an individual resident of the state whose name is:

First Name	M.I.	Last Name	Suffix
------------	------	-----------	--------

The person executing this instrument affirms that the person designated as the new registered agent has consented to serve as registered agent.

C. The business address of the registered agent and the registered office address is:

800 Brazos, Suite 400	Austin	TX	78701
Street Address (No P.O. Box)	City	State	Zip Code

**3. Other Added, Altered, or Deleted Provisions**

Other changes or additions to the certificate of formation may be made in the space provided below. If the space provided is insufficient, incorporate the additional text by providing an attachment to this form. Please read the instructions to this form for further information on format.

Text Area (The attached addendum, if any, is incorporated herein by reference.)

☐ Add each of the following provisions to the certificate of formation. The identification or reference of the added provision and the full text are as follows:

☐ Alter each of the following provisions of the certificate of formation. The identification or reference of the altered provision and the full text of the provision as amended are as follows:

☐ Delete each of the provisions identified below from the certificate of formation.

**Statement of Approval**

The amendments to the certificate of formation have been approved in the manner required by the Texas Business Organizations Code and by the governing documents of the entity.

**Effectiveness of Filing** (Select either A, B, or C.)

- A. ☒ This document becomes effective when the document is filed by the secretary of state.
- B. ☐ This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is: \_\_\_\_\_
- C. ☐ This document takes effect upon the occurrence of a future event or fact, other than the passage of time. The 90<sup>th</sup> day after the date of signing is: \_\_\_\_\_

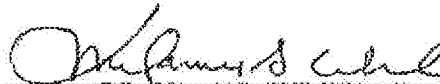
The following event or fact will cause the document to take effect in the manner described below:

**Execution**

The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Date: November 19, 2014

By: \_\_\_\_\_



\_\_\_\_\_  
Signature of authorized person

Melanie S. Cibik, Senior Vice President, General Counsel

\_\_\_\_\_  
Printed or typed name of authorized person (see instructions) and Secretary