504171850 01/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4218528

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER GRAHAM STEWART	01/09/2017
KEES FABER	11/30/2016

RECEIVING PARTY DATA

Name:	ION GEOPHYSICAL CORPORATION	
Street Address:	2106 CITYWEST BOULEVARD, SUITE 400	
City:	HOUSTON	
State/Country:	te/Country: TEXAS	
Postal Code:	Postal Code: 77042-2839	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15339233

CORRESPONDENCE DATA

Fax Number: (612)340-8827

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.

Phone: 612-340-2600

Email: docketing-dv@dorsey.com
Correspondent Name: DORSEY & WHITNEY LLP

Address Line 1: 50 SOUTH SIXTH STREET, SUITE 1500

Address Line 2: INTELLECTUAL PROPERTY PRACTICE GROUP

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1498

ATTORNEY DOCKET NUMBER:	RNEY DOCKET NUMBER: P256885.US.02	
NAME OF SUBMITTER:	EMMA L. HUTTON	
SIGNATURE:	/Emma L. Hutton/	
DATE SIGNED:	01/10/2017	

Total Attachments: 7

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PATENT 504171850 REEL: 040936 FRAME: 0709

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PATENT REEL: 040936 FRAME: 0710

ASSIGNMENT

WHEREAS, we, Peter Graham Stewart, residing in Houston, Texas, and Kees Faber, residing in Voorhout, Netherlands (hereinafter individually and collectively the "Assignor"), have invented certain new and useful systems, devices, and methods disclosed and described in a provisional patent application titled "OCEAN BOTTOM SYSTEM" which can be identified in the United States Patent and Trademark Office ("USPTO") by Application No. 62/249,095, filed on October 30, 2015 (the "Provisional Application") with attorney docket no. P256885.US.01; and

WHEREAS, Assignor desires to assign any and all right, title and interest to said Provisional Application, and any provisional, non-provisional, continuation, continuation-in-part, divisional, international, foreign, regional and convention applications corresponding thereto, and any and all Letters Patent of the United States and countries and regions foreign thereto which may grant or have granted thereto or be lodged in relation thereto, any reissue or reexamination thereof or to be obtained therefor, any renewals, or substitutes thereof, and in and to any and all priority rights or priority claims, International Convention rights, any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto which may be published, which may grant, or have granted thereto or be lodged in relation thereto, and other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto (the "Patent Rights");

WHEREAS, ION Geophysical Corporation, a corporation organized and existing under the laws of the State of Delaware, and having its principal place of business at 2105 CityWest Boulevard, Suite 400, Houston, Texas 77042-2839 (the "Assignee"), desires to acquire any and all, right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for the sum of \$1.00 and other good and valuable consideration to me in hand paid, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transfer and by these presents does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, any and all of the entire right, title and interest in and to the invention, Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

1 of 4

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Provisional Application and otherwise take advantage of the provisions of any international conventions.

ASSIGNOR HEREBY AUTHORIZES Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number, filing date, and title of the Provisional Application once known.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Date: <u>Jan 9 2017</u>

Peter Graham Stewart

STATE OF THE XAS

COUNTY OF HALVIS

On this 94 day of 1744, 2019, before me a Notary Public in and for said county, personally appeared Peter Graham Stewart, who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a

DEBRA A. ADDINGTON
Notary Public, State of Texas
Comm. Expires 01-17-2019
Notary ID 2599101

free and voluntary act for the purposes and considerations therein expressed.

My commission expires:

Notary Public

2 of 4

Attorney Docket No. P256885.US.01

Date: 30/11/16

Kees Fb

3 of 4



NOTARIAL CERTIFICATE

within the meaning of Article 52 paragraph 2 of the Notaries Act
("Wet op het notarisambt")

THE UNDERSIGNED

Hendrikus Leonardus Johannes Kamps, civil law notary in Leiden, the Netherlands, herewith certifies:

- that the signature on the attached document, with reference "Assignment / No. P256885.US.01" (the "Document") in respect of which this notarial certificate is issued is the true and genuine signature of Cornelis Adrianus Maria Faber, born in Tiel, the Netherlands on (the "Signatory");
- 2. to have identified the Signatory in accordance with the Money Laundering and Terrorist Financing (Prevention) Act ("Wet ter voorkoming van witwassen en financiering van terrorisme") with the aid of the following valid identity document:

Cornelis Adrianus Maria Faber

nature:

passport

number:

NWHBF6L09

place of issue/authority:

Teylingen, the Netherlands

valid until:

06-08-2025

This notarial certificate is strictly limited to the legalisation of the signature of the Signatory and the identification of the Signatory.

The Document has not been reviewed for the purpose of issuing this notarial certificate. No view is expressed as to the contents of the Document, nor as to the correctness, completeness, validity or enforceability thereof.

This notarial certificate may only be relied upon by a party on the condition that such party accepts and agrees that its ensuing legal relationship with TeekensKarstens Notarissen B.V. is subject to the general terms and conditions of TeekensKarstens Notarissen B.V. These general terms and conditions include, among other provisions, a limitation of liability clause. These general terms and conditions may be consulted via www.tk.nl or will be provided at request free of charge.

This notarial certificate shall be governed by and construed in accordance with the laws of the Netherlands. Any dispute arising in connection with this notarial certificate shall be submitted to the exclusive jurisdiction of the competent court in The Hague, the Netherlands.

Signed in Leiden, the Netherlands, on the thirtieth day of November two thousand sixteen.





PATENT REEL: 040936 FRAME: 0715





Toetsingsgegevens

Referentie Debiteurnummer Verzenddatum Verzendtijd jd 101444 29-11-2016 15:22

Documentgegevens

Document type

Land van uitgifte Documentnummer Nederlands en buitenlands PASPOORT en

EUROPESE identiteitskaart Nederland

nwhbf6l09

Resultaat toetsing

Status

het document staat NIET als vermist

geregistreerd

PATENT REEL: 040936 FRAME: 0716

ACCEPTANCE OF ASSIGNMENT

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date and in the place set forth below.

ION Geophysical Corporation

Dala.	Dag 6 2016	By: mentals
Date:		Name: James E. Seeles

STATE OF <u>TEXAS</u> ss.

act and deed

DEBRA A. ADDINGTON

Notary Public. State of Texas

Comm. Expires 01-17-2019

Notary ID 2599101

Notary Public

My commission expires:

4 of 4

4843-0779-6523

RECORDED: 01/10/2017