PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4823576

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | | |
|-------------------------|----------------|--|--|
| ADRIÁN GUILLERMO LEDROZ | 02/06/2018 | | |
| JOHN LIONEL WESTON | 02/06/2018 | | |

RECEIVING PARTY DATA

| Name: | GYRODATA, INCORPORATED |
|-----------------|----------------------------|
| Street Address: | 23000 NORTHWEST LAKE DRIVE |
| City: | HOUSTON |
| State/Country: | TEXAS |
| Postal Code: | 77095 |

PROPERTY NUMBERS Total: 2

| Property Type | Number | | | | | |
|---------------------|----------|--|--|--|--|--|
| Application Number: | 15896010 | | | | | |
| Application Number: | 62519806 | | | | | |

CORRESPONDENCE DATA

Fax Number: (713)980-9882

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.

Email: ari.pramudji@pro-ip.com, paralegal@pro-ip.com

Correspondent Name: ARI PRAMUDJI

Address Line 1: PRAMUDJI LAW GROUP PLLC
Address Line 2: 7880 SAN FELIPE, SUITE 115
Address Line 4: HOUSTON, TEXAS 77063

| ATTORNEY DOCKET NUMBER: | GYRO0152 |
|-------------------------|--|
| NAME OF SUBMITTER: | ARI PRAMUDJI |
| SIGNATURE: | /Ari Pramudji/ |
| DATE SIGNED: | 02/13/2018 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 4

source=GYRO0152_oath-dec-assign_Weston_2018-02#page1.tif source=GYRO0152_oath-dec-assign_Weston_2018-02#page2.tif source=GYRO0152_oath-dec-assign_Ledroz_2018-02#page1.tif

PATENT 504776847 REEL: 044919 FRAME: 0277

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PATENT REEL: 044919 FRAME: 0278

DECLARATION AND ASSIGNMENT

WHEREAS, the undersigned inventor, hereinafter referred to as the "INVENTOR," whose residence is listed below:

John Lionel Weston (a resident of Christchurch, Great Britain)

has invented certain new and useful improvements in

"GYRO-MAGNETIC WELLBORE SURVEYING"

| as describ | ed and | set forth | in Unit | ed State | Patent . | Applica | tion Numb | oers U | JS 62/5 3 | 19,80 | 16 (filed 201 | 7 June 14 |
|------------|---------|-----------|-----------|----------|----------|----------|-----------|--------|------------------|-------|---------------|-------------|
| and | US 15 | /896 | 010 | (filed | on | 2018 | Februa | ary | 13 | _). | (The Assign | nee and it: |
| attorneys | (Pramu | dji Law | Group | PLLC), | are here | eby auth | orized to | inser | t above | the | application | number(s) |
| and filing | date(s) | of said i | applicati | ion wher | i known) | | | | | | | |

AND AS A NAMED INVENTOR, I hereby declare that:

The above identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both;

I have reviewed and understand the contents of the application, including the claims; and

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

AND WHEREAS, *Gyrodata*, *Incorporated*, hereinafter referred to as "COMPANY", having a place of business at 23000 Northwest Lake Drive, Houston, Texas 77095, United States, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned INVENTOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has sold, assigned, transferred and conveyed, and/or by this assignment does hereby sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, provisional, non-provisional, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements.

GYRO0152: Inventor Declaration and Assignment Page 1 of 2

The same to be held and enjoyed by said COMPANY for its own use and enjoyment, and for its legal representatives and assigns, to the full end of the term or terms for which any and all such United States and foreign patents and grants ("Patents/Grants") may be issued on said invention, inventions or improvements, as fully and entirely as the same would have been held by INVENTOR had this assignment and transfer not been made; and, including, but not limited to, the right to sue for past, present and future infringements of said Patents/Grants and to benefit from injunctions against past, present and future infringers, and to recover damages, profits and attorneys fees relative to such past, present and future infringements of Patents/Grants.

AND said INVENTOR does hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND said INVENTOR does hereby covenant and warrant that said INVENTOR has full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that said INVENTOR has not executed or will execute any instruments in conflict herewith.

AND said INVENTOR, for the conditions aforesaid, does hereby covenant and agree to and with said COMPANY, its successors and assigns, that said inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers, photographs, models, samples or other physical exhibits and other documents, which in the opinion of said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

n.i.

JOHN LIONEL WESTON

Witness:

Signature

Name (Typed or Printed)

Feb 6th 2018

DECLARATION AND ASSIGNMENT

WHEREAS, the undersigned inventor, hereinafter referred to as the "INVENTOR," whose residence is listed below:

Adrián Guillermo Ledroz (a resident of Houston, Texas)

has invented certain new and useful improvements in

"GYRO-MAGNETIC WELLBORE SURVEYING"

as described and set forth in United States Patent Application Numbers US 62/519,806 (filed 2017 June 14) and US 15/896010 (filed on 2018 February 13). (The Assignee and its attorneys (Pramudji Law Group PLLC), are hereby authorized to insert above the application number(s) and filing date(s) of said application when known).

AND AS A NAMED INVENTOR, I hereby declare that:

The above identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both;

I have reviewed and understand the contents of the application, including the claims; and

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

AND WHEREAS, *Gyrodata, Incorporated*, hereinafter referred to as "COMPANY", having a place of business at *23000 Northwest Lake Drive, Houston, Texas 77095, United States*, is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned INVENTOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has sold, assigned, transferred and conveyed, and/or by this assignment does hereby sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, provisional, non-provisional, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements.

GYRO0152: Inventor Declaration and Assignment Page 1 of 2

PATENT REEL: 044919 FRAME: 0281 The same to be held and enjoyed by said COMPANY for its own use and enjoyment, and for its legal representatives and assigns, to the full end of the term or terms for which any and all such United States and foreign patents and grants ("Patents/Grants") may be issued on said invention, inventions or improvements, as fully and entirely as the same would have been held by INVENTOR had this assignment and transfer not been made; and, including, but not limited to, the right to sue for past, present and future infringements of said Patents/Grants and to benefit from injunctions against past, present and future infringers, and to recover damages, profits and attorneys fees relative to such past, present and future infringements of Patents/Grants.

AND said INVENTOR does hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND said INVENTOR does hereby covenant and warrant that said INVENTOR has full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that said INVENTOR has not executed or will execute any instruments in conflict herewith.

AND said INVENTOR, for the conditions aforesaid, does hereby covenant and agree to and with said COMPANY, its successors and assigns, that said inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers, photographs, models, samples or other physical exhibits and other documents, which in the opinion of said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

Date

ADRIAN GUILLERMO LEDROZ

Witness:

Signature

Name (Typed or Printed)

Date

GYR00152: Inventor Declaration and Assignment Page 2 of 2