PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4063784

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR NAME previously recorded on Reel 039513 Frame 0665. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
SHAOPING LU	08/16/2016
NORMAN DANIEL WHITMORE JR	08/16/2016
ALEJANDRO ANTONIO VALENCIANO MAVILIO	08/16/2016
NIZAR CHEMINGUI	08/16/2016

RECEIVING PARTY DATA

Name:	PGS GEOPHYSICAL AS
Street Address:	P.O. BOX 251 LILLEAKER
City:	OSLO
State/Country:	NORWAY
Postal Code:	0216

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15238460

CORRESPONDENCE DATA

Fax Number: (281)509-8085

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: 281.509.8150

Email: docketing@pgs.com

Correspondent Name: PETROLEUM GEO-SERVICES, INC.

Address Line 1: WEST MEMORIAL PLACE 1

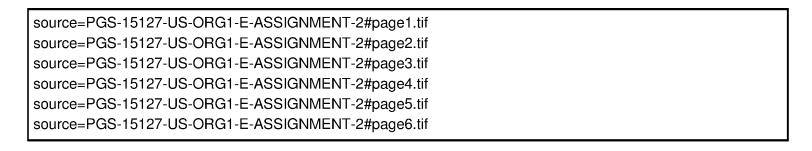
Address Line 2: 15375 MEMORIAL DRIVE, SUITE 100

Address Line 4: HOUSTON, TEXAS 77079

ATTORNEY DOCKET NUMBER:	PGS-15127-US-ORG1
NAME OF SUBMITTER:	RICHARD L. BELL
SIGNATURE:	/Richard L. Bell/
DATE SIGNED:	09/22/2016

Total Attachments: 6

PATENT REEL: 040107 FRAME: 0801



PATENT REEL: 040107 FRAME: 0802



United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAOPING LU	08/16/2016
NORMAN DANIEL WHITMORE, JR.	08/16/2016
ALEJANDRO ANTONIO VALENCIANO MAVILIO	08/16/2016
NIZAR CHENINGUL CHEMINGUI	08/16/2016

RECEIVING PARTY DATA

Name:	PGS GEOPHYSICAL AS	
Street Address:	P.O. BOX 251 LILLEAKER	
City:	OSLO	
State/Country:	NORWAY	
Postal Code:	0216	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15238460

REEL: 040107 FRAME: 0803

CORRESPONDENCE DATA	
Correspondent Name: PGS GEOI Address Line 1: WEST ME Address Line 2: 15375 MEi	50 Dpgs.com 88 first: if that is unsuccessful, it will be sent using a fax number if
ATTORNEY DOCKET NUMBER:	PGS-15127-US-ORG1
NAME OF SUBMITTER:	RICHARD L. BELL
Signature:	/Richard L. Bell/
Date:	08/23/2016
Total Attachments: 4 source=PGS-15127-US-ORG1-E-ASS source=PGS-15127-US-ORG1-E-ASS source=PGS-15127-US-ORG1-E-ASS source=PGS-15127-US-ORG1-E-ASS	SIGNMENT#page2,tif SIGNMENT#page3,tif
RECEIPT INFORMATION	
EPAS ID: PAT402019 Receipt Date: 08/23/2016	17

Return to home page

| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

REEL: 040107 FRAME: 0804

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to PGS Geophysical AS (the "Assignee"), having a place of business at P.O.BOX 251 Lilleaker, 0216 Oslo NORWAY, the entire right, title and interest in the application for United States Letters Patent which has been filed on August 16, 2016, assigned Application No. 15/238,460, which claims the benefit of Provisional Application No. 62/211,966, and is entitled "WAVEFIELD INTERPOLATION AND REGULARIZATION IN IMAGING OF MULTIPLE REFLECTION ENERGY" and for the United States and all other countries in and to all improvements which are disclosed in such application, and all divisional, continuing, substitute, renewal, reissue, provisional and all other applications for patent which have been or shall be filed in the United States and all other countries or international or regional patent offices on any of such improvements, all original and reissued patents which have been or shall be issued in the United States and all other countries or regional or international patent offices on such improvements, and specifically including the right to file applications in other countries or international or regional patent offices under the provisions of any convention or treaty and claim priority based on such United States application;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and other patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such

Assignment PGS-15127-US-ORG1 improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Shaoping Lu	200	Date: <u>8/16</u> , 2016
STATE OF TEXAS)	
COUNTY OF HARRIS) ss.)	

appeared Shapping Lu, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

×	TERESA LEWIS JORDAN Notary Public, State of Texas My Commission Expires May 25, 2017
---	---

<u>Seresa Lewis Jordan</u> Notary

Signature: Norman Daniel Whitmore, dr. Date: 08/16 2016
STATE OF TEXAS) ss.
COUNTY OF HARRIS)
BEFORE ME, the undersigned authority, on this 16th day of Augus 2016, personally appeared Norman Christmann, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for
the purposes and consideration therein expressed.
TERESA LEWIS JORDAN Notary Public, State of Texas My Commission Expires May 25, 2017 Signature: Name: Alejandro Antonio Valenciano Mavilio
STATE OF TEXAS)
COUNTY OF HARRIS) ss.
BEFORE ME, the undersigned authority, on this 1644 day of Augus 2016, personally
appeared Alejacoles Mavilia, known to me to be the person whose name is subscribed to the
foregoing instrument and acknowledged to me that he executed the same of his own free will for
the manner and a suit of the state of the st

the purposes and consideration therein expressed.

TERESA LEWIS JORDAN Notary Public, State of Texas My Commission Expires May 25, 2017

<u>Jeresa Lewio Jordan</u> Notary

[SEAL]

Signature: Name:			D-11.08 116 2016
	Nizar Chemingui		_ Date: 08/16, 2016
STATE OF	TEXAS)	
COUNTY	OF HARRIS) ss. }	

BEFORE ME, the undersigned authority, on this 16th day of Augus 2016, personally appeared Niene Chemicogus, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

<u>Jeresa Lewis Jordan</u> Notary

Section 1	TERESA LEWIS JORDAN
T. W.	Notary Public, State of Texas My Commission Expires
A STATE OF THE PERSON NAMED IN	May 25, 2017

[SEAL]

4

Assignment PGS-15127-US-ORG1