503669189 01/28/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOLLEF JAHREN	01/27/2016

RECEIVING PARTY DATA

Name:	PGS GEOPHYSIAL AS	
Street Address:	PO BOX 251	
City:	LILLEAKER, OSLO	
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Postal Code:	0216	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15008977
Application Number:	62116713

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PGS-14106-US-ORG1
NAME OF SUBMITTER:	COREY TUMEY
SIGNATURE:	/ctumey/
DATE SIGNED:	01/28/2016

Total Attachments: 5

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PATENT REEL: 037610 FRAME: 0589

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do 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, Serial No. 15/008,977 been filed on January 28 , 2016, and is entitled "Method for Acquiring Geophysical Data By Dynamically Manipulating Survey Spread" (The undersigned hereby grant(s) the firm of Tumey L.L.P. of 7500 San Felipe, Suite 440, Houston, Texas 77063 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document) and United States Provisional Patent Application Serial No. 62/116,713, which has been filed on February 16, 2015, and is entitled "Method for Acquiring Scismic Data By Dynamically Manipulating Seismic Spread" and for the United States and all other countries in and to all improvements which are disclosed in such applications, 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

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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 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: Alla Alla	Date: 27.01.2016
Name: Michael Malling	
Place of Signature OSC Vorumey	······
BEFORE ME, the undersigned witness, on this personally appeared Michael Malling, known to me to be	

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.

Witness's Signature のYVかり 現仏(SON)

Witness's Printed Name

RELVIKUA 35, 1394 NESSEU, NORWAY

Witness's Address

Signature: Toralf Lund Name: Toralf Lund	
Place of Signature Oslo, N	orway
BEFORE ME, the undersignersonally appeared Toralf Lund, kn foregoing instrument and acknowled the purposes and consideration there	gned witness, on this 2-3 day of 3 cory, 2016, own to me to be the person whose name is subscribed to the leged to me that he executed the same of his own free will for
Signature:	Date:
Name: Tom Vincent-Dospital	
Place of Signature	
personally appeared Tom Vincent-	Dospital, known to me to be the person whose name is ent and acknowledged to me that he executed the same of his consideration therein expressed.
	Witness's Signature
	Witness's Printed Name
	Witness's Address

Signature:		Date:
Name:	Toralf Lund	
Place of Si	gnature	
personally foregoing i	appeared Toralf Lund, ki	•
		Witness's Signature
		Witness's Printed Name
		Witness's Address
BE personally subscribed	Tom Vincent-Dospital gnature <u>Cop/CoCac</u> FORE ME, the undersi appeared Tom Vincent to the foregoing instrum	gned witness, on this day of, 2016, Dospital, known to me to be the person whose name is ent and acknowledged to me that he executed the same of his onsideration therein expressed. Witness's Signature
		FANNY VEIN Witness's Printed Name 26 Beidepolands Copthosne RHO3XD Witness's Address

Signature: Tall Jal	Date; 27-01-2016
Name: Tollef Jahren	
Place of Signature Osla, Nor	V&g
	ned witness, on this 27 day of January, 2016.
personally appeared Tollef Jahren, k	town to me to be the person whose name is subscribed to the ged to me that he executed the same of his own free will for
	0-0
	Witness's Signature GER DRANGE Witness's Printed Name
	Witness's Printed Name
	Witness's Address Witness's Address
	Witness's Address

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RECORDED: 01/28/2016

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