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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT			
		ASSIGNMENT				
CONVEYING PART	Υ DATA					
		Name			Execution Date	
GUSTAV GÖRAN N	IATTIAS SÜ	WOC	J		02/11/2016	
STIAN HEGNA					02/11/2016	
	(DATA					
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Postal Code:	0216					
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		15019831				
Application Number		62150488				
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Fax Number: <i>Correspondence</i> w	vill be sent to	o the e-mail address first; if th d; if that is unsuccessful, it w 713-622-7005				
Fax Number: <i>Correspondence w</i> <i>using a fax numbe</i> Phone: Email:	vill be sent to r, if provided	<i>l; if that is unsuccessful, it w</i> 713-622-7005 ctumey@tumeyllp.com				
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Fax Number: Correspondence w using a fax number Phone: Email: Correspondent Na Address Line 1: Address Line 4:	vill be sent to r, if provided me: T NUMBER:	<i>d; if that is unsuccessful, it w</i> 713-622-7005 ctumey@tumeyllp.com COREY TUMEY PO BOX 22188 HOUSTON, TEXAS 77227 PGS-15111-US-ORG1				
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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. 15/019,831, which has been filed on February 9, 2016, and is entitled "**MAGNETOMETER AS AN ORIENTATION SENSOR**" and United States Provisional Patent Application Serial No. 62/150,488, which has been filed on April 21, 2015, and is entitled "**MAGNETOMETER AS AN ORIENTATION SENSOR**" 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 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

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Assignment PGS-15111-US-ORG1 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.

[SEAL] Signature: Date: Feb // 2016 Name: Gustav Göran Mattias Südow Place of Signature /// Star Weber BEFORE ME, the undersigned witness, on this // day of Feb , 2016, personally appeared Gustay Göran Mattias Südow, known to me to be the person whose name is

personally appeared Gustav Göran Mattias Südow, 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.

Witness's Signature

JOEL SKO GMAN Witness's Printed Name Vällenga vägen 263, 7569 Järtälly, Sweden Witness's Address

Assignment PGS-15111-US-ORG1

PATENT REEL: 037707 FRAME: 0138

[SEAL]	Sk	Jhh -				
Signature:	- Wiley	Altan	D	nate: UĨ	ebniary	2016
Name:	Stian Hegna	NU	1			
Place of Sig	gnature	Osto,	Norwa	<u>}</u>		

BEFORE ME, the undersigned witness, on this 4^{M} day of F_{men} , 2016, personally appeared Stian Hegna, 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.

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Witness's Signature	
Withoss s bighature	
ALBA ORDONE Z	
2, Messepreminadom - 0249 Oslo- Witness's Address	Notucij
Witness's Address	0