

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mattias Enstedt</td> <td>07/23/2013</td> </tr> <tr> <td>Joel Skogman</td> <td>07/24/2013</td> </tr> <tr> <td>Leif Abrahamsson</td> <td>07/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mattias Enstedt	07/23/2013	Joel Skogman	07/24/2013	Leif Abrahamsson	07/24/2013		
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<table border="1"> <tr> <td>Name:</td> <td>PGS Geophysical AS</td> </tr> <tr> <td>Street Address:</td> <td>Strandveien 4</td> </tr> <tr> <td>City:</td> <td>Lysaker</td> </tr> <tr> <td>State/Country:</td> <td>NORWAY</td> </tr> <tr> <td>Postal Code:</td> <td>N-1366</td> </tr> </table>		Name:	PGS Geophysical AS	Street Address:	Strandveien 4	City:	Lysaker	State/Country:	NORWAY	Postal Code:	N-1366
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CORRESPONDENCE DATA											
Fax Number: 2815798085 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2815098150 Email: sonja.cox@pgs.com Correspondent Name: Sonja Cox Address Line 1: 15150 Memorial Drive Address Line 4: Houston, TEXAS 77079											
ATTORNEY DOCKET NUMBER:	PGS-13-04US										
NAME OF SUBMITTER:	Michael B. Davis										
Signature:	/Michael B. Davis/										
Date:	07/29/2013										
Total Attachments: 3 source=PGS-13-04US_Assignment#page1.tif source=PGS-13-04US_Assignment#page2.tif source=PGS-13-04US_Assignment#page3.tif											

CH \$40.00 13953244

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 Strandveien 4, N-1366, Lysaker, Norway, the entire right, title and interest in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled "FAST MODELING USING INTERPOLATED STARTING POINTS" 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

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: [Signature]

Date: 2013 07 23

Name: Mattias Enstedt

Place of Signature Kista

BEFORE ME, the undersigned witness, on this 23 day of July, 2013, personally appeared Mattias Enstedt, 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.

[Signature]
Witness's Signature

BENGT BOBERG

Witness's Printed Name

DUVGRÄND 4 BTR. 172 36 SUNDYBERG

Witness's Address

SWEDEN

Signature: [Signature]

Date: 2013 July 24TH

Name: Joel Skogman

Place of Signature Kista, Sweden

BEFORE ME, the undersigned witness, on this 24 day of July, 2013, personally appeared Joel Skogman, 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.

[Signature]
Witness's Signature

BENGT BOBERG

Witness's Printed Name

DUVGRÄND 4, 3TR 172 36 SUNDYBERG, SWEDEN

Witness's Address

Signature: Leif Abrahamsson Date: 2013 07 24
Name: Leif Abrahamsson

Signing in capacity as Inventor and also as sole proprietor of:
LEIF ABRAHAMSSON MED FIRMA (0000045351),
HAMNESPLANADEN 4A, 75319 UPPSALA, Sweden

Place of Signature Kista

BEFORE ME, the undersigned witness, on this 24 day of July, 2013,
personally appeared Leif Abrahamsson, 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.

Bengt Boberg
Witness's Signature

BENGT BOBERG

Witness's Printed Name

DUVGATAN 4, Box 172 36 Sundbyberg
Witness's Address

SWEDEN