

Form PTO-1595
(Rev. 03/01)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇄ ⇄ ⇄ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jeroen Hoogeveen 07/13/2006
Stian Hegna 07/14/2006

2. Name and address of receiving party(ies)

Name: PGS Geophysical AS

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: Strandveien 4
N-1366 Lysaker, NORWAY

City: See above State: _____ Zip: _____

Execution Date: See Above

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 11/392,420

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: E. Eugene Thigpen

Internal Address: _____

Street Address: Petroleum Geo-Services, Inc.
15150 Memorial Drive

City: Houston State: TX Zip: 77079

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-2223 Order No. PGS-04-18US

DO NOT USE THIS SPACE

9. Signature.

E. Eugene Thigpen
Name of Person Signing


Signature

July 18, 2006
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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 for the United States and all other countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **11/392,420** which has been filed on **March 29, 2006**, and is entitled "**SYSTEM AND METHOD FOR DETERMINING POSITIONS OF TOWED MARINE SOURCE-ARRAY ELEMENTS**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all other countries 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 on such improvements; and specifically including the right to file other applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority of the United States and all other countries to issue any and all 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: Jeroen Hoogeveen Date: 13th July 2006
Name: **Jeroen Hoogeveen**

Place of Signature Lysaker NORWAY

BEFORE ME, the undersigned witness, on this 13 day of July, 2006, personally appeared **Jeroen Hoogeveen**, 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.

Terje Karlsen
Witness's Signature

TERJE KARLSEN
Witness's Printed Name
NORDBRE SKJELLEN 15
N-1613 FREDRIKSTAD, NORWAY
Witness's Address

Signature: Stian Hegna Date: 14th July 2006
Name: **Stian Hegna**

Place of Signature Lysaker, Norway

BEFORE ME, the undersigned witness, on this 14 day of July, 2006, 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.

Olav Tomte
Witness's Signature

OLAV TOMTE
Witness's Printed Name

ASENSVINGEN 2A, N-0488 OSLO, NORWAY
Witness's Address