# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Global Geophysical Services, Inc.	08/22/2007

## **RECEIVING PARTY DATA**

Name:	Autoseis, Inc.
Street Address:	3535 Briarpark Drive, Suite 200
City:	Houston
State/Country:	TEXAS
Postal Code:	77042

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11466298	

# **CORRESPONDENCE DATA**

Fax Number: (866)826-5420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 301-638-0511

Email: ipresearchplus@comcast.net

Correspondent Name: IP Research Plus, Inc.
Address Line 1: 21 Tadcaster Circle

Address Line 4: Waldorf, MARYLAND 20602

ATTORNEY DOCKET NUMBER: 31962

NAME OF SUBMITTER: Penelope J.A. Agodoa

Total Attachments: 4 source=31962#page1.tif

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PATENT REEL: 019798 FRAME: 0508

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Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET  PATENTS ONLY			
PATENTS ONLY  To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying party(ies)	Name and address of receiving party(ies)		
Global Geophysical Services, Inc.	Name: Autoseis, Inc.		
3535 Briarpark Drive, Suite 200 Houston, TX 77042	Internal Address:		
11000001, 17(11042	mendi / dareco.		
Additional name(s) of conveying party(ies) attached? ☐ Yes ✓ No			
3. Nature of conveyance/Execution Date(s):	Street Address: 3535 Briarpark Drive, Suite 200		
Execution Date(s) 8/22/2007			
✓   Assignment      Merger			
Security Agreement Change of Name	City: Houston		
☐ Joint Research Agreement	State: Texas		
Government Interest Assignment	Country: USA		
Executive Order 9424, Confirmatory License	Country: USA Zip: 77042		
Other	Additional name(s) & address(es) attached?  Yes V No		
11/466298  Additional numbers att	ached? Yes VNo		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)		
Name:Penelope Agodoa	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address:	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 21 Tadcaster Circle	Enclosed		
	None required (government interest not affecting title)		
City: Waldorf	8. Payment Information		
State: MD Zip:20602	a. Credit Card Last 4 Numbers		
Phone Number: 301-638-0511	Expiration Date		
Fax Number: 866-826-5420	b. Deposit Account Number		
	Authorized User Name		
Email Address: penelope@ipresearchplus.com			
9. Signature: 1/100 PUNDO 9/5/07			
, Signatúre	/ Date		
Mariee Pilkington Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

# **ASSIGNMENT**

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to **Autoseis, Inc.** having a place of business at **3535 Briarpark Drive, Suite 200, Houston, Texas 77042,** the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled **"AUTONOMOUS SEISMIC DATA RECORDING UNIT"**, the specification of which was filed on **August 22, 2006**, receiving the Serial No. **11/466298**, 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 foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **Global Geophysical Services**, **Incorporated**;

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 purposes 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.

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PATENT

**REEL: 019798 FRAME: 0510** 

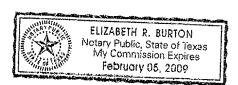
IN WITNESS WHEREOF, the undersigned has hereunto subscribed his name on the date set opposite his signature.

Global Geophysical Services, Inc.

(Signature)
Name:

Craig Murrin,
Vice President, Secretary, and General Counsel

Notary Public in and for the State of Texas



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Approved for use through 09/30/2007, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Autoseis, Inc.		
Application No./Patent No.: 11/466,298 Filed/Issue Date: Filed 23 August 2006		
Entitled: AUTONOMOUS SEISMIC DATA ACQUISITION UNIT		
Global Geophysical Services, Inc. , a corporation.  (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states that it is: 1. ☑ the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest  (The extent (by percentage) of its ownership interest is		
in the patent application/patent identified above by virtue of either:		
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:		
From: Thomas Fleure and Larry Walker     To: Global Geophysical Services, Inc.     The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
From: Global Geophysical Services, Inc.     To: Autoseis, Inc.     The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
3. From:To:To:The document was recorded in the United States Patent and Trademark Office at		
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
Additional documents in the chain of title are listed on a supplemental sheet.		
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.		
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.		
Signature Date		
Craig Murrin (713) 979-2035		
Printed or Typed Name Telephone Number		
Vice President, Secretary & General Counsel Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**PATENT** REEL: 019798 FRAME: 0512

**RECORDED: 09/07/2007**