PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Weinman Geoscience, Inc.	06/04/2008

RECEIVING PARTY DATA

Name:	Global Geophysical Services, 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:	11619518

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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

Email: karen.underwood@haynesboone.com

Correspondent Name: Haynes and Boone, LLP

Address Line 1: 2323 Victory Avenue, Suite 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER: 35984.14

NAME OF SUBMITTER: J. Andrew Lowes

Total Attachments: 2

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PATENT REEL: 021837 FRAME: 0469

ASSIGNMENT

WHEREAS, WEINMAN GEOSCIENCE, INC. a corporation duly organized under the laws of the State of Texas and having a principal place of business at 17103 Preston Rd., Suite 200N. Dallas, Texas 75248, (hereinafter referred to as "ASSIGNOR") is the owner, by virtue of an assignment recorded at Reel 018900, Frame 0344 on February 16, 2007, in the United States Patent and Trademark Office, of the full and exclusive right, title and interest in and to the following application for United States Patent and the inventions described therein:

SEISMIC DATA PROCESSING METHOD AND SYTEM FOR MIGRATION OF SEISMIC SIGNALS INCORPORATING AZIMUTHAL VARIATIONS IN THE VELOCITY

WHEREAS, GLOBAL GEOPHYSICAL SERVICES, INC., duly organized under the laws of the State of Delaware and having a principal place of business at 3535 Briarpark Drive, Suite 200, Houston, Texas 77042, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said patent applications, said inventions and any patents that may issue on said applications within the United States of America and its territorial possessions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, its entire right, title, and interest in and to said applications, said inventions, and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting there from, to ASSIGNEE.

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby further agrees that it will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to ASSIGNOR respecting any improvements; and, at the expense of ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

[Signature Page Follows]

R-2356279_1.DOC

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Application No. 11/619,518 Corporation to Corporation

IN WITNESS WHEREOF	I have hereunto set my hand this	4	de
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day of 2, 2008.

Weinman GeoScience, Inc.

By: 13 way J. Welinman

Barry L. Weinman

President and Chief Executive Officer

THE STATE OF TEXAS
COUNTY OF Allas

Before me, the undersigned, a Notary Public, on this day personally appeared Warry L. When to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of winner that he has executed the same as the act of such corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this ____ day of _____ 2008.

Notary Public Signature

(PERSONALIZED SEAL)

RECORDED: 11/14/2008

RAMONA NAPIER
Notary Public, State of Texas
My Commission Expires
July 17, 2008