

PATENT ASSIGNMENT

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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>Leo Eisner</td><td>08/14/2007</td></tr><tr><td>Tomas Fischer</td><td>08/17/2007</td></tr></tbody></table>	Name	Execution Date	Leo Eisner	08/14/2007	Tomas Fischer	08/17/2007	
Name	Execution Date						
Leo Eisner	08/14/2007						
Tomas Fischer	08/17/2007						
RECEIVING PARTY DATA							
Name:	Schlumberger Technology Corporation						
Street Address:	One Hampshire Street						
City:	Cambridge						
State/Country:	MASSACHUSETTS						
Postal Code:	02139						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11832410</td></tr></tbody></table>	Property Type	Number	Application Number:	11832410			
Property Type	Number						
Application Number:	11832410						
CORRESPONDENCE DATA							
Fax Number:	(617)768-2402						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	57.0739 US NP						
NAME OF SUBMITTER:	James J. Conner						
Total Attachments: 5 source=570739USNPASSIGNMENT#page1.tif source=570739USNPASSIGNMENT#page2.tif source=570739USNPASSIGNMENT#page3.tif							

CH 11832410 \$40.00

PATENT

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ASSIGNMENT

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors" each said Inventor's address being listed below

Leo Eisner, citizen of the Czech Republic, whose post office address is 41 Verulam Way, Cambridge CB4 2HJ, United Kingdom; and

Tomas Fischer, citizen of the Czech Republic, whose post office address is Srobarova 34, Praha 10, 10100, Czech Republic

Has/have invented certain new and useful improvements in

METHOD OF MONITORING MICROSEISMIC EVENTS

as described and set forth in an application for Letters Patent of the United States of America, Application No. 11/832,410, filed by me on the 1st day(s) of August, 2007 (57.0739 US NP).

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule A;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make,

execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

SCHEDULE A
"COMPANIES"

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525-3rd Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: USA

Located at: One Hampshire Street, Cambridge, MA 02139, USA

Assignee for applications in: USA

SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, FR

Assignee for applications in: France

SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Great Britain, Japan, Saudi Arabia, Netherlands, Netherlands Antilles

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

Located at: Parkstraat 83-89m 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azarbaijan, Brunei, Bulgaria, Chad, Colombia, Czech Republic, Denmark, Equatorial Guinea, Faroe Islands, Germany, Greece, Gulf Cooperation Council, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, Myanmar, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela

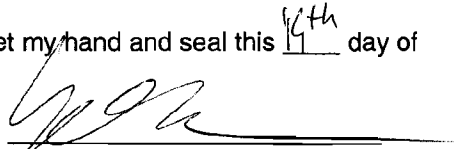
PRAD RESEARCH AND DEVELOPMENT N.V.

Corporation of: the Netherlands Antilles

Located at: De Ruyterkade 62, Willemstad, Curacao, Netherlands Antilles

Assignee for applications in: Countries not Otherwise Listed

IN WITNESS WHEREOF, I, **Leo Eisner**, have hereunto set my hand and seal this 14th day of August, 2007.


(signature of Inventor)

WITNESSED:

BE IT KNOWN, that **Leo Eisner** is known to us to be the individual described in this assignment, that on this 14th day of August, 2007, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


First Witness (Signature)


Second Witness (Signature)

28 Willow Lane

94 Columbine Road, Ely,

Great Camboorne

Cambridgeshire CB6 3WN

Cambs. CB3 6AA

United Kingdom

Post Office Address

Post Office Address

IN WITNESS WHEREOF, I, **Tomas Fischer**, have hereunto set my hand and seal this ____ day of
17/08, 2007.

T. Fischer
(signature of Inventor)

WITNESSED:

BE IT KNOWN, that **Tomas Fischer** is known to us to be the individual described in this assignment, that on this ____ day of 17/08, 2007, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Hudora'
First Witness (Signature)

Jan Michálek
Second Witness (Signature)

Kuzana Hudora'

Jan Michálek

Za Knofkem 50

Bernattice 130

Praha 5 - Holyně

790 57 Bernattice

Post Office Address

Post Office Address