

9/16/03

09-25-2003

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

OMB No. 0651-0027 (exp. 6/30/2005)

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):

Edward Gendelman

2. Name and address of receiving party(ies)

Name: Direct Petroleum Exploration, Inc.

Internal Address: _____

Street Address: 1675 Larimer Street, Suite 510

City: Denver State: CO Zip: 80202

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

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

Execution Date: 07/28/2003

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) _____

B. Patent No.(s) 6,442,489 B1

Additional numbers attached? ☐ Yes ☒ No

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

Name: Andrew Dickinson

Internal Address: Kendall, Dickinson & Koenig

Street Address: 1821 Blake Street, Suite 2A

City: Denver State: CO Zip: 80202

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: _____

09/24/2003 DRYRNE 00000147 6442489

01 FC:8021

40.00 00

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9. Signature.

Andrew Dickinson
Name of Person Signing

Signature

Date

9/18/03

Total number of pages including cover sheet, attachments, and documents: 16

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

700084166

PATENT
REEL: 014615 FRAME: 0821

RECORDATION FORM COVER SHEET CONTINUATION PAGE

PATENTS ONLY

Continuation of Information Item 1.

Name of conveying party(ies):

Boris M. Grafov
Oleg L. Kuznetsov
Haim Sokolin
Sergei L. Aroutyunov
Sergei M. Karnaukhov
Yuri V. Sirotinsky

PATENT

REEL: 014615 FRAME: 0822

PATENT ASSIGNMENT

Edward Gendelman, residing at 6590 S. Madison Ct., Littleton, CO 80121 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

WHEREAS, Direct Petroleum Exploration, Inc. a Colorado corporation having its principal place of business at 1675 Larimer Street, Suite 510, Denver, Colorado 80202 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the Patent; the right to file applications for patent of the United States or other countries (other than in the CIS countries) on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to the Patent; and any patent(s) of the United States or other countries (other than in the CIS countries) that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and hereby does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest (outside of the CIS countries) in:

- (a) the Invention(s);
- (b) the Patent;
- (c) the right to file applications for patent of the United States or other countries (other than the CIS countries) on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries (other than the CIS countries) claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries (other than the CIS countries) claiming priority to the Patent or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part;
- (f) any patent(s) of the United States or other countries (other than the CIS countries) that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s); and
- (g) any know-how, intellectual property and intellectual property rights related to the Patent and the Invention(s), including, without limitation, (i) field acquisition methodology, (ii) geophone design, and (iii) processing and interpretation software.

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

Page 2

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of this document, the Assignor and the Inventors listed in the Patent are the sole and lawful owners of the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered and that the Assignor has good and full right and lawful authority to sell and convey his interest in the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), the Patent, said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 7/28/03

July 28, 2003

By: 

Name: Edward Gendelman

PATENT ASSIGNMENT

Haim Sokolin, residing at 12/19 Sulam Yakov, Ramot Alef, Jerusalem, Israel 97729 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: Aug. 7, 2003
August 7, 2003

By: H. Sokolin
Name: Haim Sokolin

PATENT ASSIGNMENT

16/1 Tsjurupa, Apt. 144, MOSKOU, Russia 117418
Sergei L. Aroutyunov, residing at ~~2/1 Kuznechnaya, Apt. 4, Pyatigorsk, Russia 357000~~ (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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- (e) any application(s) for patent of the United States or other countries (other than the CIS countries) claiming priority to the Patent or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part;
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The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 30.08.2003.

August 30, 2003

By: _____

Name: Sergei L. Aroutyanov

PATENT ASSIGNMENT

Sergei M. Karnaukhov, residing at 14 Prostornaya, Apt. 82, Orenburg, Russia 460053 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 30. 08. 2003

August 30, 2003

By: 

NAME:

Sergei M. Karnaukhov

PATENT ASSIGNMENT

Yuri V. Sirotinsky, residing at 12/4 Sevastopolsky, Apt. 20, Moscow, Russia 117447 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: August 25, 2003

August 25, 2003

By: (Signature)

Name: Yuri V. Sirotnitsky

PATENT ASSIGNMENT

Oleg L. Kuznetsov, residing at 69/3 Leninsky, Apt. 20, Moscow, Russia 117296 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 27 august 2003
August 27, 2003

By: _____

[Signature]
Name: Oleg L. Kuznetsov

PATENT ASSIGNMENT

Boris M. Grafov, residing at 43/2 Profsoyuznaya, Apt. 469, Moscow, Russia 117420 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in a patent of the United States, entitled **METHOD FOR DETECTION AND MONITORING OF HYDROCARBONS**, which is identified by Patent No. US 6,442,489 B1, dated August 27, 2002, and which is known in its application as ANCHAR (the "Patent").

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The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of this document, the Assignor and the Inventors listed in the Patent are the sole and lawful owners of the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered and that the Assignor has good and full right and lawful authority to sell and convey his interest in the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), the Patent, said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to assign said patent of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: August 25, 2003.

August 25, 2003

By: 

Name: Boris M. Gruber