

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

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Diamond QC Technologies Inc.

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

2. Name and address of receiving party(ies)

Name: Colt Engineering Corporation

Internal Address: Calgary, Alberta, Canada

Street Address: #400-10201 Southport Road, S.W.

City: Calgary

State: Alberta

Country: Canada Zip: T2W 4X9

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 3, 2007

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other (Part Interest - One Third)

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/116,292

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: OGILVY RENAULT LLP

Internal Address: _____

Street Address: Sulta 1100

1981 McGill College Avenue

City: Montreal

State: Quebec, Canada Zip: H3A 3G1

Phone Number: (613)760-8861

Fax Number: (613)230-6706

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

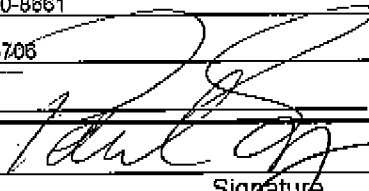
- Authorized to be charged by credit card
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 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 19-5113

Authorized User Name OGILVY RENAULT LLP

9. Signature:

Signature

JAN 7 / 2008
Date

Paul S. Sharpe, Reg. No. 39, 463
Name of Person Signing

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

10

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CH \$40.00 195113 11116292

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 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other (Part Interest - One Third)

2. Name and address of receiving party(ies)

Name: Paramount Resources Ltd.

Internal Address: Calgary, Alberta, Canada

Street Address: 4700 Bankers Hall West.

888 3rd Street, S.W.

City: Calgary

State: Alberta

Country: Canada Zip: T2P 5C5

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/116,292

B. Patent No.(s)

Additional numbers attached? Yes No

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Name: OGILVY RENAULT LLP

Internal Address: _____

Street Address: Suite 1100

1981 McGill College Avenue

City: Montreal

State: Quebec, Canada Zip: H3A 3C1

Phone Number: (613)780-8661

Fax Number: (613)230-6706

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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Authorized User Name OGILVY RENAULT LLP

9. Signature:


Signature

JAN 08 / 2008
Date

Paul S. Sharpe, Reg. No. 39, 493
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 10

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PATENT
REEL: 020337 FRAME: 0177

ASSIGNMENT OF INVENTION

WHEREAS, We Diamond QC Technologies Inc. of

Suite 1200, 202-6th Avenue S.W.
Calgary, Alberta T2P 2R9
Canada

(hereinafter referred to as the Assignor) are the owners of an invention relating to and entitled:

FLUE GAS INJECTION FOR HEAVY OIL RECOVERY

and:

WHEREAS, Colt Engineering Corporation of:

#400-10201 Southport Road, S.W.
Calgary, Alberta T2W 4X9
Canada

and

Paramount Resources Ltd. of:

4700 Bankers Hall West
888 3rd Street, S.W.
Calgary, Alberta T2P 5C5
Canada

(hereinafter referred to as the Assignees), are desirous of acquiring one third each of the entire right, title and interest in and to said invention as referenced in Appendix A attached hereto;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said Assignees, their successors and assigns, one third each of our entire right, title and interest in and to said invention, as described in the aforesaid Appendix; and we hereby authorize and request the issuing authority to issue any and all patents in said Appendix to said Assignees.

We further agree without any payment by said Assignees other than expenses incurred by the undersigned, to communicate to said Assignees, their representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

EXECUTED at Calgary Ab., CA
CITY, COUNTRY

this 16 day of September, 2007, in the presence of the undersigned witness.
DAY MONTH

ASSIGNOR:

Diamond QC Technologies Inc.

By: [Signature]
(Signature)

T. ROSS LENNOX
(Print or Type Name of Signatory)

WITNESS:

[Signature]
(Signature of Witness)

RAY ILLER
(Print or Type Witness Name)

Title: President
(a person duly authorized to sign on behalf, and legally bind, Diamond QC Technologies Inc.)

EXECUTED at CALGARY, ALBERTA, CANADA
CITY, COUNTRY

this 3rd day of October, 2007, in the presence of the undersigned witness.
DAY MONTH

ASSIGNEE:

Colt Engineering Corporation

By: [Signature]
(Signature)

LARRY BENKE
(Print or Type Name of Signatory)

WITNESS:

[Signature]
(Signature of Witness)

FRANK W.B. MORISON
(Print or Type Witness Name)

Title: PRESIDENT
(a person duly authorized to sign on behalf, and legally bind, Colt Engineering Corporation)

EXECUTED at Calgary, Alberta, Canada
CITY, COUNTRY

this 22 day of August, 2007, in the presence of the undersigned witness.
DAY MONTH

ASSIGNEE:

Paramount Resources Ltd.

By:



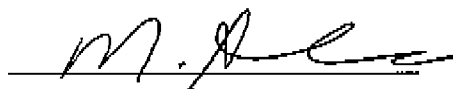
(Signature)

(Print or Type Name of Signatory)

Title:

(a person duly authorized to sign on behalf, and legally bind, Paramount Resources Ltd.)
CHARLES E. MORIN, LL.B.
General Counsel & Corporate Secretary
Manager, Land

WITNESS:



(Signature of Witness)

(Print or Type Witness Name)

MARNI J. ALEXANDER
Barrister & Solicitor

By:



(Signature)

(Print or Type Name of Signatory)

Title:

BERNARD K. LEE
Chief Financial Officer
(a person duly authorized to sign on behalf, and legally bind, company Paramount Resources Ltd.)



(Signature of Witness)

(Print or Type Witness Name)

MARNI J. ALEXANDER
Barrister & Solicitor

EFFECTIVE DATE: April 27, 2005

APPENDIX A

Australian Patent Application No. 2006200466

Filed: February 3, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

Canadian Patent No. 2,505,449

Issued: March 13, 2007

Application No. 2,505,449

Filed: April 27, 2005

Priority Claimed: None

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

Chinese Patent Application No. 200610008167.8

Filed: February 23, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

German Patent Application No. 10 2006 005 277.3

Filed: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

Eurasian Patent Application No. 200602090

Filed: December 11, 2006

Based on International Application No. PCT/CA2006/000152

International Filing Date: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

European Patent Application No. 06705108.6

Filed: January 31, 2007

Based on International Application No. PCT/CA2006/000152

International Filing Date: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

French Patent Application No. 06 50429

Filed: February 7, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

APPENDIX A (continued)

Japanese Patent Application No. 2006-30296

Filed: February 7, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

Norwegian Patent Application No. 20060582

Filed: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

New Zealand Patent Application No. 545119

Filed: February 2, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

International Patent Application No. PCT/CA2006/000152

Filed: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

United Kingdom Patent Application No. 0602343.6

Filed: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

United States Patent Application No. 11/116,292

Filed: April 28, 2005

Priority Claimed: None

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

Venezuelan Patent Application No. 209-06

Filed: February 6, 2006

Priority Claimed: Canadian Patent Application No. 2,505,449 filed April 27, 2005

Entitled: Flue Gas Injection for Heavy Oil Recovery

Inventors: Steve KRESNYAK; Gary BUNIO

OGILVY RENAULT

LLP / S.E.N.C.R.L., s.r.l.

Direct Dial: (613) 780-8676
 Direct Fax: (613) 230-6706
 psharpe@ogilvyrenault.com
 Ottawa, January 7, 2008

Via Facsimile 571-273-0140 (10 pages total)

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Commissioner for Patents
 United States Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450 U.S.A.

Sir:

RE: United States Patent Application No. 11/116,292
 Title: FLUE GAS INJECTION FOR HEAVY OIL RECOVERY
 Inventors: Steve KRESNYAK; Gary BUNIO
 Our Ref: 17934-5US
ART UNIT: 3676
Examiner: George A. Suchfield

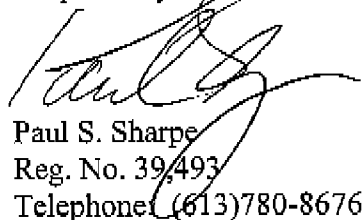
Transmitted herewith is the following:

- Recordation Form Cover Sheet Form PTO-1595 (2 pages (in duplicate))
- Assignment of part interest (one third) to Colt Engineering Corporation and part interest (one third) to Paramount Resources Ltd. (*Final equivalent owners are therefore Diamond QC Technologies Inc.; Colt Engineering Corporation; and Paramount Resources Ltd.*)

The Commissioner is hereby authorized to charge the **\$40.00** assignment recordation fee and any additional fees which may be required, or to credit any overpayment to our Account No. 19-5113.

Receipt of the Notice of Recordation of Assignment is anticipated in due course.

Respectfully submitted,



Paul S. Sharpe
 Reg. No. 39,493
 Telephone: (613) 780-8676

Ogilvy Renault LLP / S.E.N.C.R.L., s.r.l.

Barristers & Solicitors,
 Patent Agents & Trade-mark Agents

Suite 1100
 1981 McGill College Avenue
 Montréal, Quebec H3A 3C1
 Canada

Telephone (514) 847-4747
 Fax (514) 286-5474

ogilvyrenault.com

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PATENT
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Name: Colt Engineering CorporationInternal Address: Calgary, Alberta, CanadaStreet Address: #400-10201 Southport Road, S.W.City: CalgaryState: AlbertaCountry: CanadaZip: T2W 4X9Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 3, 2007

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 Security Agreement Change of Name
 Joint Research Agreement
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11/116,292

 This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: OGILVY RENAULT LLP

Internal Address: _____

Street Address: Suite 11001981 McGill College AvenueCity: MontrealState: Quebec, CanadaZip: H3A 3C1Phone Number: (613)780-8861Fax Number: (613)230-6706

Email Address: _____

6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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Signature

Date

Paul S. Sharpe, Reg. No. 39,493

Name of Person Signing

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