

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5202994

| | |
|------------------------------|--|
| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the SPELLING OF INVENTOR #3, RAMIL R. YAUBATYROV previously recorded on Reel 040440 Frame 0114. Assignor(s) hereby confirms the ASSIGNMENT. |
| RESUBMIT DOCUMENT ID: | 504960654 |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| VLADIMIR M. BABIN | 10/20/2016 |
| NIKOLAY G. GLAVNOV | 10/20/2016 |
| RAMIL R. YAUBATYROV | 06/14/2018 |
| OLEG S. USHMAEV | 10/20/2016 |

RECEIVING PARTY DATA

| | |
|------------------------|---|
| Name: | LLC «GAZPROMNEFT SCIENCE & TECHNOLOGY CENTRE» |
| Street Address: | 75-79 MOIKA RIVER EMB |
| City: | SAINT-PETERSBURG |
| State/Country: | RUSSIAN FEDERATION |
| Postal Code: | 190000 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------------------|----------|
| Application Number: | 15298893 |

CORRESPONDENCE DATA

Fax Number: (516)742-4366

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: mgroth@ssmp.com

Correspondent Name: SCULLY, SCOTT, MURPHY & PRESSER, P.C.

Address Line 1: 400 GARDEN CITY PLAZA

Address Line 2: SUITE 300

Address Line 4: GARDEN CITY, NEW YORK 11530

| | |
|--------------------------------|-------------------------|
| ATTORNEY DOCKET NUMBER: | YOR920160771US1 (33612) |
| NAME OF SUBMITTER: | EUNHEE PARK |
| SIGNATURE: | /Eunhee Park/ |
| DATE SIGNED: | 10/24/2018 |

Total Attachments: 6

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

| | |
|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| VLADIMIR M. BABIN | 10/20/2016 |
| NIKOLAY G. GLAVNOV | 10/20/2016 |
| RAMIL R. IAUBATYROV | 10/20/2016 |
| OLEG S. USHMAEV | 10/20/2016 |
| RECEIVING PARTY DATA | |
| Name: | LLC «GAZPROMNEFT SCIENCE & TECHNOLOGY CENTRE» |
| Street Address: | 75-79 MOIKA RIVER EMB |
| City: | SAINT-PETERSBURG |
| State/Country: | RUSSIAN FEDERATION |
| Postal Code: | 190000 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 15298893 |
| CORRESPONDENCE DATA | |
| Fax Number: | (516)742-4366 |
| Phone: | 516-742-4343 |
| Email: | mspiteri@ssmp.com |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Correspondent Name: | SCULLY, SCOTT, MURPHY & PRESSER, P.C. |
| Address Line 1: | 400 GARDEN CITY PLAZA |
| Address Line 2: | SUITE 300 |
| Address Line 4: | GARDEN CITY, NEW YORK 11530 |
| ATTORNEY DOCKET NUMBER: | YOR920160771US1 (33612) |
| NAME OF SUBMITTER: | EUNHEE PARK |
| Signature: | /Eunhee Park/ |

Date: 10/20/2016

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4106523

Receipt Date: 10/20/2016

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

**SYSTEM AND TOOL TO CONFIGURE WELL SETTINGS FOR HYDROCARBON
PRODUCTION IN MATURE OIL FIELDS**

for United States Patent Application No. 15/298,893 filed October 20, 2016 AND WHEREAS, LLC «GAZPROMNEFT SCIENCE & TECHNOLOGY CENTRE» (hereinafter referred to as "ASSIGNEE"), a corporation having a place of business at 75-79 Moika River Emb, Saint-Petersburg, Russia, 190000, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

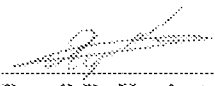
Date: _____

Vladimir M. Babin

Date: _____

Nikolay G. Glavnov

Date: *14 June 2018*



Ramil R. Yaubatyrov

Date: _____

Oleg S. Ushmaev

ASSIGNMENT

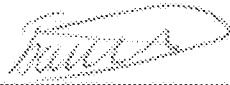
Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

**SYSTEM AND TOOL TO CONFIGURE WELL SETTINGS FOR HYDROCARBON
PRODUCTION IN MATURE OIL FIELDS**

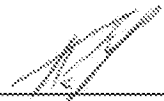
for which we are about to file an application for Letters Patent of the United States;
AND WHEREAS, LLC «GAZPROMNEFT SCIENCE & TECHNOLOGY CENTRE»
(hereinafter referred to as "ASSIGNEE"), a corporation having a place of business at 75-79
Moika River Emb, Saint-Petersburg, Russia, 190000, is desirous of acquiring an interest in
the United States and all foreign countries, in and to the said invention and Letters Patent to
be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good
and valuable consideration, the receipt of which is hereby acknowledged, We, the said
ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said
ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in
all foreign countries, including priority rights, as fully set forth and described in said application;
and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent
on said application, and any and all Letters Patent that may be issued upon any and all revivals,
refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said
ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use
and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said
ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all
papers necessary in connection with the United States and foreign applications when called upon
to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and
expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the
United States and foreign applications and patents issuing thereon.


Date: 20 oct 2016


Vladimir M. Babin


Date: 20 oct 2016


Nikolay G. Glavnov

Date: 20 oct 2016


Ramil R. Iaubatyrov

Date: 20 oct 2016


Oleg S. Ushmaev