

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5617295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHOU FENG	04/25/2019
HONGLIANG WU	04/25/2019
NING LI	04/25/2019
KEWEN WANG	04/25/2019
PENG LIU	04/25/2019
YUSHENG LI	04/25/2019
HUAFENG WANG	04/25/2019
BINSEN XU	04/25/2019
RECEIVING PARTY DATA	
Name:	PETROCHINA COMPANY LIMITED
Street Address:	9 DONGZHIMEN NORTH STREET, DONGCHENG DISTRICT
City:	BEIJING CITY
State/Country:	CHINA
Postal Code:	102249
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16506891
CORRESPONDENCE DATA	
Fax Number:	(248)292-2910
<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>	
Phone:	2482922920
Email:	serla@patentco.com
Correspondent Name:	DANIEL P. ALEKSYNAS
Address Line 1:	29 W. LAWRENCE STREET, STE. 210
Address Line 4:	PONTIAC, MICHIGAN 48342
ATTORNEY DOCKET NUMBER:	2182.001US/GAI18CN2478-US
NAME OF SUBMITTER:	DANIEL P. ALEKSYNAS
SIGNATURE:	/DANIEL P. ALEKSYNAS/

DATE SIGNED:

07/15/2019

Total Attachments: 11

source=EXAssignments_2182_001US_GAI18CN2478-US#page1.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page2.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page3.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page4.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page5.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page6.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page7.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page8.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page9.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page10.tif
source=EXAssignments_2182_001US_GAI18CN2478-US#page11.tif

ASSIGNMENT**Title of Invention: METHOD AND APPARATUS FOR AUTOMATICALLY RECOGNIZING ELECTRICAL IMAGING WELL LOGGING FACIES**

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEES to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 16/506,891 filed on July 9, 2019 (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to CN 201810971743.1, filed August 24, 2018 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS: hereby sell, assign and transfer to

1) Zhou Feng
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

2) Hongliang Wu
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

3) Ning Li
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

4) Kewen Wang
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

5) Peng Liu
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

6) Yusheng Li
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

ASSIGNEES:

PETROCHINA COMPANY LIMITED
9 Dongzhimen North Street
Dongcheng District
Beijing City 100249
P.R. CHINA

State or Country of Formation: CN

7) Huafeng Wang
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

8) Binsen Xu
Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Nationality: CN

Inventor's
Signature: Zhou Feng
Zhou Feng

Residence: Beijing City CHINA
Post Office Address: Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Date: 2019.4.25

Citizenship: CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Min

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Zhou Feng who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April 25th, 2019

Wang Min
Subscribing Witness

Inventor's
Signature:

Hongliang Wu
Hongliang Wu

Residence:

Beijing City CHINA

Post Office Address:

Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Date:

2019-4-25

Citizenship:

CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Mox

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City 100724, CHINA
Street, City, Postal Code, Country

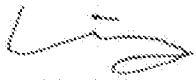
Make oath and say that I was personally present and did see Hongliang Wu who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April, 25th, 2019

Wang Mox
Subscribing Witness

Inventor's
Signature:


Ning Li

Residence:

Beijing City CHINA

Post Office Address:

Room 316, No. 6 Lupukang Street
Xicheng District
Beijing City 100724
CHINA

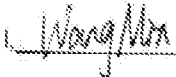
Date:

2019. 4. 25

Citizenship:

CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

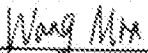


Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Ning Li who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April, 25th, 2019


Subscribing Witness

Inventor's
Signature: Kewen Wang
Kewen Wang

Residence: Beijing City CHINA
Post Office Address: Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Date: 2019.4.25

Citizenship: CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang/Mr

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Kewen Wang who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April, 25th, 2019

Wang/Mr
Subscribing Witness

Inventor's
Signature:

Peng Liu

Peng Liu

Residence:

Beijing City CHINA

Post Office Address:

Room 316, No. 6 Liugukang Street
Xicheng District
Beijing City 100724
CHINA

Date:

2019.4.25

Citizenship:

CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Mm

Whose full post office address is: Room 316, No. 6 Liugukang Street, Xicheng District, Beijing City 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Peng Liu who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6 Liugukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April, 25th, 2019

Wang Mm

Subscribing Witness

Inventor's
Signature: Yusheng Li
Yusheng Li

Residence: Beijing City CHINA
Post Office Address: Room 316, No. 6 Liupukang Street,
Xicheng District,
Beijing City 100724
CHINA

Date: 2019. 4. 25

Citizenship: CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Mra

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA.
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Yusheng Li who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA.

On this Thursday day of April, 25th, 2019

Wang Mra
Subscribing Witness

Inventor's
Signature: H. Wang
Huafeng Wang

Residence: Beijing City CHINA
Post Office Address: Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Date: 2019.4.25

Citizenship: CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Min

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Huafeng Wang who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April, 25th, 2019

Wang Min
Subscribing Witness

Inventor's
Signature: Binsen Xu
Binsen Xu

Residence: Beijing City CHINA
Post Office Address: Room 316, No. 6 Liupukang Street
Xicheng District
Beijing City 100724
CHINA

Date: 2019. 4. 28

Citizenship: CN

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Wang Min

Whose full post office address is: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Binsen Xu who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Room 316, No. 6, Liupukang Street, Xicheng District, Beijing City, 100724, CHINA

On this Thursday day of April 28th, 2019

Wang Min
Subscribing Witness