503608450 12/11/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3655081 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SERGUEI I. KRIOUTCHKOV	11/05/2015
APOSTOLOS KANTZAS	11/05/2015
ZHENG YIN WANG	11/05/2015

RECEIVING PARTY DATA

Name:	PERM INSTRUMENTS INC.
Street Address:	3956 29TH STREET NE
City:	CALGARY, ALBERTA T1Y 6B6
State/Country:	CANADA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14925509

CORRESPONDENCE DATA

Fax Number: (203)703-0801

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.

Phone: 1-203-703-0800

Email: ccobb@whipgroup.com

Correspondent Name: WESLEY W. WHITMYER, JR.

Address Line 1: 600 SUMMER STREET

Address Line 2: WHITMYER IP GROUP LLC

Address Line 4: STAMFORD, CONNECTICUT 06901

ATTORNEY DOCKET NUMBER:	06809-P0001B
NAME OF SUBMITTER:	WESLEY W. WHITMYER JR.
SIGNATURE:	/Wesley W. Whitmyer Jr./
DATE SIGNED:	12/11/2015

Total Attachments: 3

source=06809-P0001B - Assignment to Perm Instruments Inc#page1.tif source=06809-P0001B - Assignment to Perm Instruments Inc#page2.tif source=06809-P0001B - Assignment to Perm Instruments Inc#page3.tif

PATENT 503608450 REEL: 037274 FRAME: 0944

PATENT ASSIGNMENT

WHEREAS, we

KRIOUTCHKOV, Serguei I., 240 Hawkview Manor Place NW, Calgary, Alberta,

Canada, T3G 2Z6, citizen of Canada:

KANTZAS, Apostolos, 60 Edelweiss Crescent NW, Calgary, Alberta, Canada, T3A

3R3, citizen of Canada; and

WANG, Zheng Yin, 138 Hampstead Terrace NW, Calgary, Alberta, Canada, T3A

5Z9, citizen of Canada

have made an invention for a "Multi-Phase Metering Device for Oilfield Applications"

which is described in patent applications and patents including those set out in Schedule

A (hereinafter referred to as the "Invention");

AND WHEREAS, PERM INSTRUMENTS INC., an entity having a principal place of

business at 3956 29th Street NE, Calgary, Alberta, T1Y 6B6, Canada, together with

its successors and assigns (hereinafter collectively referred to as the "Assignee") is

desirous of acquiring the right, title and interest in and to the Invention;

NOW THEREFORE for good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged:

1. We hereby assign, sell, transfer and convey to the Assignee all of our right, title

and interest in and to the Invention including, without limitation, all rights, title and

interest in and to any national (Canada, the United States of America and all countries

foreign thereto), regional, international and national phase applications (Canada, the

United States of America and all countries foreign thereto) for the Invention and any

divisions, extensions, renewals, re-examinations, continuations, continuations-in-part

and any Letters Patent that issue therefrom;

2. We hereby authorize the Assignee to apply for Letters Patents for the Invention

in any country in our names or in the name of the Assignee as the Assignee deems

advisable;

Page 1 of 3

- 3. We hereby authorize and request the Commissioner of Patents, or any other relevant official whose duty it is to issue Letters Patent, to issue any and all Letters Patent for the Invention to the Assignee; and
- 4. We hereby agree to execute all documents and to do all things that may reasonably be necessary or required of us to allow the Assignee to obtain registration as the owner of patent rights in the Invention in any country, testify in any legal proceedings, make all rightful oaths and generally do everything possible to assist the Assignee as and when requested by it in obtaining and enforcing proper patent protection for the Invention in any country.

SIGNED at Calgacy, AR	this 5th day of November, 2015.
SERGUEIT: KRIOUTCHKOV	Signature of Witness
SIGNED at CONGREY, ARS APOSTOLOS KANTZAS	this 5th day of November, 2015. Signature of Witness
SIGNED at Cacay AB	this 5 ^m day of November 2015.
Thensy in Jazz	Signature of Witness

SCHEDULE A

- 1. Canadian Patent Application No. 2,717,541
- 2. Canadian Patent Application No. 2,904,267
- 3. United States Patent No. 8,659,293
- 4. United States Patent Application No. 14/083,308
- 5. United States Patent Application No. 14/925,509

Page 3 of 3

PATENT REEL: 037274 FRAME: 0947

RECORDED: 12/11/2015