# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

n v1.1 EPAS ID: PAT7929872

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOM WATKINS	03/02/2023
JEYHUN NAJAFOV	03/02/2023
RATISH SUHAS KADAM	03/02/2023
HENRYK KOZLOW	03/02/2023

## **RECEIVING PARTY DATA**

Name:	ADVANCED UPSTREAM LTD.	
Street Address:	BAY 21, 4855-102 AVENUE SE	
City:	CALGARY	
State/Country:	CANADA	
Postal Code:	T2C 2X7	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17678895

### **CORRESPONDENCE DATA**

**Fax Number:** (416)362-0823

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:** 416-868-1482

Email: mrye@ridoutmaybee.com
Correspondent Name: RIDOUT & MAYBEE LLP
Address Line 1: 250 UNIVERSITY AVENUE

Address Line 2: 5TH FLOOR

Address Line 4: TORONTO, CANADA M5H 3E5

ATTORNEY DOCKET NUMBER:	57646-3013
NAME OF SUBMITTER:	MELISSA RYE
SIGNATURE:	/Melissa Rye/
DATE SIGNED:	05/01/2023

**Total Attachments: 9** 

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PATENT 507882744 REEL: 063496 FRAME: 0466

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## **ASSIGNMENT OF PATENT RIGHTS**

WHEREAS. (1) WATKINS, Tom; (2) NAJAFOV, Jeyhun; (3) KADAM, Ratish Suhas; and (4) KOZLOW, Henryk, whose complete addresses are, respectively, (1) c/o Bay 21, 4855 – 102 Avenue SE, Calgary, Alberta, T2C 2X7 Canada; (2) 76 Valley Creek Crescent NW, Calgary, Alberta, T3B 5V3, Canada; (3) 313-10120 Brookpark Blvd SW, Calgary, Alberta, T2W 3G3, Canada and (4) 31 Tuscany Meadows Hts NW, Calgary, Alberta, T3L 2L8, Canada (hereinafter collectively referred to as the "ASSIGNORS") have invented certain new and useful improvements in invention(s) disclosed in the patent applications as set out in Schedule "A" attached hereto (hereinafter referred to as the "Patent Properties");

AND WHEREAS **ADVANCED UPSTREAM LTD.**, having a place of business at Bay 21, 4855 – 102 Avenue SE, Calgary Alberta, T2C 2X7, Canada, (hereinafter referred to as the ("ASSIGNEE") is desirous of acquiring any and all right, title and interest of the ASSIGNORS in and to the invention(s) and any and all right, title and interest of the ASSIGNORS in and to the Patent Properties, inclusive of any and all priority rights derived therefrom and in and to any and all Letters Patent to be granted for the invention(s):

AND WHEREAS the ASSIGNORS desire to make the assignment to the ASSIGNEE on the terms and conditions contemplated herein;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the ASSIGNORS confirm and agree as follows:

- Each one of the ASSIGNORS hereby confirms that he has sold, assigned, transferred, conveyed and set over to the ASSIGNEE, and to the ASSIGNEE'S successors, assigns, nominees or other legal representatives, and, for greater certainty, does hereby irrevocably sells, assigns, transfers, conveys and sets over unto the ASSIGNEE and to the ASSIGNEE'S successors, assigns, nominees, or other legal representatives, all of the ASSIGNOR's respective right, title and interest in and for the United States, Canada and all other countries and jurisdictions in and to:
  - (a) the Patent Properties inclusive of any and all priority rights derived therefrom:
  - (b) the invention(s), to the extent that such ASSIGNOR has any right, title and interest therein;
  - any and all Letters Patent and issues thereof which may be granted upon the Patent Properties, including reissues, re-examinations, or extensions in said Letters Patent;
  - (d) any and all Letters Patent which may be issued upon any and all substitutes, divisions, or continuations of the Patent Properties, including reissues, reexaminations, or extensions in said Letters Patent; and
  - (e) any and all Letters Patent and issues thereof which may be granted throughout the world for the invention(s), including reissues, re-examinations, or extensions in said Letters Patent:

the same to be held and enjoyed by the ASSIGNEE for the ASSIGNEE's own use and behalf, and for the use and behalf of the ASSIGNEE's successors, assigns, nominees, or other legal representatives to the full end of the term or terms for which said Letters

Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

- 2. Each one of the ASSIGNORS hereby upon behalf of the ASSIGNEE and the ASSIGNEE's heirs, executors and administrators, does hereby covenant and agree to do all such lawful acts and things and to execute and deliver without further consideration such further lawful assignments, instruments, assurances, applications and other documents as may reasonably be required by such ASSIGNEE, or by the ASSIGNEE's successors, assigns, nominees, or other legal representatives to obtain each and every one of said Letters Patent and vest or secure the same in the ASSIGNEE, and in the ASSIGNEE'S successors, assigns, nominees or other legal representatives, including reissues, re-examinations, or extensions thereof.
- 3. Each one of the ASSIGNORS hereby authorizes and requests The Commissioner of Patents or any equivalent position thereto to issue each and every one of said Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest therein in accordance with this assignment, and to the ASSIGNEE'S successors, assigns, nominees, or other legal representatives.
- 4. This assignment shall ensure for the benefit of the ASSIGNEE and the ASSIGNEE's successors, assigns, nominees, or other legal representatives and shall be binding upon each one of the ASSIGNORS and such ASSIGNOR's successors, assigns, nominees, or other legal representatives.
- 5. Each one of the ASSIGNORS hereby irrevocably appoints the ASSIGNEE as such ASSIGNOR'S attorney-in-fact, with full authority in the place and instead of such ASSIGNOR making the appointment and in the name of such ASSIGNOR, by the ASSIGNEE or otherwise, from time to time in the ASSIGNEE'S discretion, upon such ASSIGNOR'S failure or inability to do so, to take any action and to execute any instrument which the ASSIGNEE may deem necessary or advisable to accomplish the purposes of this assignment including, without limitation, to modify, in the ASSIGNEE's sole discretion, this assignment without first obtaining such ASSIGNOR'S approval of or signature to such modification and to make any filings as appropriate, to effect the full and complete assignment as contemplated hereunder.
- 6. If any covenant or provision, or portion thereof, of this assignment is determined to be void or unenforceable, such void or unenforceable covenant or provision, or portion thereof, is hereby conceded to be severable from the balance of this assignment; and such a determination shall not, in any event, affect or impair the validity of the balance of the covenant or provision, nor shall it affect or impair the validity of any other covenant or provision herein contained.
- 7. The Assignment may be executed in counterparts, all of which shall be considered one and the same assignment. This Assignment shall be effective to transfer an ASSIGNOR'S entire right, title, interest, property, and benefit to the ASSIGNEE upon execution of this Assignment by such ASSIGNOR, regardless of whether any other Assignor executed this Assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date:	MARCY 2 2023	The state of the s
		WATKINS, Tom
	STATEM	ENT BY WITNESS
<b>!</b> ,	LARK RICHARDSON	whose full Post Office Address is
#2	1, 4855-102 AVE S.E.	CALGARY, AB TOC 2X7
	(Addre	ess of Witness)
		nt and did see the above named person, personally assignment, duly sign and execute the same.
Date:	March 2, 2023	Fort Johnston

(Signature of Witness)

Date:	2" March 2023	phafaja.
		NAJAFOV, Jeyhun
	STATEMENT	BY WITNESS
1,	LARK RICHARDSON	whose full Post Office Address is
4	21, 4855-102 AVE S.E	CALGARY, AB TOC 2X7
	(Address of	,
hereby known	declare that I was personally present an to me to be the person named in the assig	d did see the above named person, personally inment, duly sign and execute the same.
Date:	MARCH 2, 2023	Fred Sichardow

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(Signature of Witness)

Date:	03/02/2023	Hade.
		KADAM, Ratish Suhas
	STATEM	ENT BY WITNESS
1,	LARK RICHARDSON	whose full Post Office Address is
# 2	21, 4855-102 AVE S.E.	CALGARY, AB TOC 2×7
		ess of Witness)
		nt and did see the above named person, personally assignment, duly sign and execute the same.
Date:	March 2, 2023	John Jahnelow
		(Signature of Witness)

**REEL: 063496 FRAME: 0472** 

Date: 16, 2, 2023	
	KOZLÓW Henryk
STATEMEN	T BY WITNESS
1. LARK RICHARDSON	whose full Post Office Address is
#21, 4855- 102 AUE S.E.	CALGARY, AB TOC2X7
(Address	of Witness)
hereby declare that I was personally present a known to me to be the person named in the as	and did see the above named person, personally signment, duly sign and execute the same.
Date: <i>MARCH 2, 2023</i>	Jun Juhardon
	(Signature of Witness)

## SCHEDULE "A"

Jurisdiction	Title	App. No.	Filing Date	Patent No.	Issue Date	Status	R&M Ref.
USA	SYSTEMS AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	62/968,074	01/30/2020	n/a	n/a	Expired	57646-3010
USA	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	17/163,067	01/29/2021	n/a	n/a	Published	57646-3011
USA	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	17/386,422	07/27/2021	n/a	n/a	Published	57646-3012
	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE	17/678,895	02/23/2022	n/a	n/a	Published	57646-3013

	OPERATIONS						
PCT	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	PCT/GA2021 /050106	01/29/2021	n/a	n/a	Published	57646-3014
CA	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	3,149,077	01/29/2021	n/a	n/a	Pending	57646-3015
CN	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	20218001155 8.8	01/29/2021	n/a	n/a	Pending	57646-3016
EP	DEVICES, SYSTEMS, AND METHODS FOR SELECTIVELY ENGAGING DOWNHOLE TOOL FOR WELLBORE OPERATIONS	21747248.9	01/29/2021	n/a	n/a	Pending	57646-3017

KSA	DEVICES,	522440004	01/29/2021	n/a	n/a	Pending	57646-3018
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