

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6818541

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOM WATKINS	09/04/2020
JEYHUN NAJAFOV	09/04/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ADVANCED UPSTREAM LTD.
<b>Street Address:</b>	4855-102 AVENUE SE
<b>Internal Address:</b>	#21
<b>City:</b>	CALGARY, AB
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T2C 2X7
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17211505
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(604)622-5656
<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>	
<b>Email:</b>	van-ipdocketing@mccarthy.ca
<b>Correspondent Name:</b>	VINCENT KAM-SUN YIP C/O MCCARTHY TETRAULT LLP
<b>Address Line 1:</b>	745 THURLOW STREET
<b>Address Line 2:</b>	SUITE 2400
<b>Address Line 4:</b>	VANCOUVER, BC, CANADA V6E0C5
<b>ATTORNEY DOCKET NUMBER:</b>	223115-543756
<b>NAME OF SUBMITTER:</b>	VINCENT KAM-SUN YIP
<b>SIGNATURE:</b>	/VincentKamSunYip/
<b>DATE SIGNED:</b>	07/16/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
source=Assignment - Port Sub With Delayed Opening Sequence#page1.tif	
source=Assignment - Port Sub With Delayed Opening Sequence#page2.tif	
source=Assignment - Port Sub With Delayed Opening Sequence#page3.tif	

## ASSIGNMENT OF INVENTIONS AND RELATED PATENT RIGHTS

WHEREAS:

**WATKINS, Tom**, having an address of 51 10001 Brookpark Blvd SW, Calgary, Alberta, T2W 3E3 Canada; and

**NAJAFOV, Jeyhun**, having an address of 76 Valley Creek Crescent NW, Calgary, Alberta, T3B 5V3 Canada

(collectively, the "**Assignor**")

are co-inventors of certain inventions or improvements (the "**Invention(s)**") described and/or claimed in United States Patent Application No. 63/072,862 filed August 31, 2020, entitled **PORT SUB WITH DELAYED OPENING SEQUENCE** (the "**Application**").

AND WHEREAS, **Advanced Upstream Ltd.** (the "**Assignee**"), a company organized under the laws of Alberta, and having a place of business at Bay 21, 4855-102 Ave SE, Calgary, Alberta, T2C 2X7 Canada is desirous of acquiring the full and exclusive right, title, and interest in and to the Invention(s), the Application, inclusive of all ancillary rights relating thereto, any and all priority rights derived from the Application, and all patents, design registrations, utility model registrations, and other forms of protection, rights, and titles relating to the Invention(s), in all countries or regions and in respect of the whole or any part or parts of or improvements to the Invention(s);

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby confirms that he or she has transferred, conveyed, and assigned to the Assignee, and to the extent not already transferred, conveyed, and assigned to the Assignee, hereby transfers, conveys, and assigns to the Assignee, any and all of each Assignor's respective rights, title, and interest in and to: the Invention(s); the Application, including any and all rights to claim priority therefrom in any countries or regions; any further applications for patent, design registration, utility model registration, or other forms of protection, rights, or titles for the whole or any part or parts of or improvements to the Invention(s) in any countries or regions (the "**Further Applications**"), together with the right to file divisional applications, substitute applications, and continuation applications of any one or more of the Application and Further Applications (the "**Divisionals**") and the right to file re-examination and re-issue applications of any one or more of the Application, Further Applications, and Divisionals (the "**Re-issues**"); the right to obtain patents, design registrations, utility model registrations, and all other forms of protection, rights, and titles relating to the Invention(s); and the right to obtain any extensions, certificate of supplemental protection, and supplementary protection certificates (the "**Extensions**"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the Invention(s), the Application, the Further Applications, the Divisionals, the Re-issues, and the Extensions, whether such acts are committed before or after the date of this Assignment; with the intent that the Invention(s), the Application, the Further Applications, the

Divisionals, the Re-issues, and the Extensions are owned and enjoyed by the Assignee absolutely to the full end of the term or terms for same.

The Assignor hereby agrees, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable the Assignee and/or its successors and assigns (as applicable) to file, prosecute, bring proceedings, and take other actions with respect to any and all of the Invention(s), the Application, the Further Applications, the Divisionals, the Re-issues, and the Extensions, and any and all patents and registrations granted thereon, and other forms of protection, rights, and titles relating thereto, and the Assignor further agrees to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect ownership of the Assignee, and its successors, assigns, or nominees, in and to the foregoing patents and registrations, and other forms of protection, rights, and titles relating thereto.

The Assignor hereby authorizes and requests the Commissioner of Patents or any equivalent authority to issue to the Assignee each and every patent, registration, and other form of protection, right, and title granted upon the Application, Further Applications, Divisionals, Re-issues, and Extensions.

This Assignment shall inure to the benefit of the Assignee and its successors and assigns, and shall be binding upon the Assignor and his or her heirs, executors, and administrators.

Delivery of an executed signature page to this Assignment by electronic transmission will be as effective as delivery of a manually executed copy of this Assignment.

Declaration of the Assignor for the United States

The Assignor hereby declares that:

The above-identified Application was made or authorized to be made by the Assignor;

The Assignor believes that the Assignor is an original [joint] inventor of a claimed invention in the Application; and

The Assignor hereby acknowledges that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

*[Signature page follows]*

EXECUTED at Calgary this 4 day of September 2020.  
(place of signature)

Witnessed by: [Signature]

Printed Name: Jeghun Nojova

[Signature]  
TOM WATKINS

EXECUTED at Calgary this 4 day of September 2020.  
(place of signature)

Witnessed by: [Signature]

Printed Name: TOM WATKINS

[Signature]  
JEYHUN NAJAFOV

.....  
STATEMENT OF ACCEPTANCE

This Assignment is hereby accepted by the Assignee:

**Advanced Upstream Ltd.**

By: [Signature]

Name: LARK RICHARDSON

Title: CHIEF FINANCIAL OFFICER