PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5734124

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S NAME previously recorded on Reel 045255 Frame 0970. Assignor(s) hereby confirms the ASSIGNMENT.	
RESUBMIT DOCUMENT ID:	505402106	

CONVEYING PARTY DATA

Name	Execution Date
WOOD CAPITAL LTD.	09/07/2017

RECEIVING PARTY DATA

Name:	1974091 ALBERTA INC.	
Street Address:	2106 8 ST. SE	
City:	CLAGARY	
State/Country:	CANADA	
Postal Code:	T2G 3A2	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15923523

CORRESPONDENCE DATA

Fax Number: (888)570-7381

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: 2025707380

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Correspondent Name: REMENICK PLLC

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Address Line 2: SUITE 175

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	8233.040
NAME OF SUBMITTER:	MATTHEW SMITH
SIGNATURE:	/MATTHEW SMITH/
DATE SIGNED:	09/24/2019

Total Attachments: 6

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PATENT 505687314 REEL: 050480 FRAME: 0042

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> PATENT REEL: 050480 FRAME: 0043

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
-	WOOD CAPITAL LTD.	09/07/2017

RECEIVING PARTY DATA

Name:	1974019 ALBERTA, INC.
Street Address:	2106 8 ST. SE
City:	CALGARY
State/Country:	CANADA
Postal Code:	T2G 3A2

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15923523	

CORRESPONDENCE DATA

 Fax Number:
 (613)563-7671

 Phone:
 613-567-0762

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 aadmin@mbm.com

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.

Correspondent Name: MBM INTELLECTUAL PROPERTY LAW LLP

Address Line 1: 275 SLATER STREET, 14TH FLOOR OTTAWA, CANADA K1P 5H9

ATTORNEY DOCKET NUMBER:	3422-103CIP
NAME OF SUBMITTER:	JAMES REMENICK
Signature:	/James Remenick/
Date:	03/16/2018

Total Attachments: 4

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PATENT REEL: 050480 FRAME: 00442019, 12:29 PM $source = 8233_040 US_parent assignment 2\#page 3. tif\\ source = 8233_040 US_parent assignment 2\#page 4. tif$

RECEIPT INFORMATION

EPAS ID: PAT4870549 **Receipt Date:** 03/16/2018

PATENT FEL: 050480 FPA

REEL: 050480 FRAME: 0,045, 12:29 PM

ASSIGNMENT OF INVENTION

In consideration of Ten (\$10.00) Dollars and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we,

Wood Capital Ltd. (hereinafter the "Assignor"), whose complete address is 2106 8 St. SE, Calgary, Alberta, T2G 3A2, Canada,

agree and confirm that I/we have sold, assigned and transferred and by these presents do hereby self, assign and transfer to

1974091 Alberta Inc. (hereinafter the "Assignee"), whose complete address is 2106 8 St. SE, Calgary, Alberta, T2G 3A2, Canada,

all my/our right, title and interest throughout the world in and to

- (1) my/our invention(s) relating to A Multi-stage Hydraulic Fracturing Tool and System as described and/or claimed in U.S. Patent Application No. 62/458,764, filed on February 14, 2017, and U.S. Patent Application No. 62/486,129, filed on April 17, 2017, and Multi-Stage Hydraulic Fracturing Tool and System as described and/or claimed in U.S. Patent Application No. 15/622,581, filed on June 14, 2017.
- all improvements, including but not limited to modifications, additions, substitutions, derivatives, and deletions to said invention(s);
- (3) the above-identified applications in (1) and all International (PCT) applications and national phase applications claiming priority thereto;
- (4) all other applications for Letters Patent in any country throughout the world for said invention(s) and improvements, including but not limited to all divisional, continuation, continuation-in-part, renewal, reissue, and substitute applications;
- (5) all Convention or Treaty rights derived from any of said applications, including without limitation, all rights of priority in Canada and the United States of America in and to said applications; and
- (6) the full and complete right to file applications for intellectual property protection in the name of the Assigner, or in my/our names at the Assigner's election, on said invention(s) and improvements in all countries throughout the world.

For said consideration, I/we agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all further instruments, including but not limited to further applications for Letters Patent, and to promptly and diligently take any and all actions as may be requested by the Assignee to obtain further intellectual property registration or protection for the said invention(s), and any improvement thereto, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment had not been made.

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The undersigned hereby grants to the firm of MBM Intellectual Property Law LLP whose complete address is 555 West Hastings Street, Suite 2610, Vancouver, British Columbia, V6B 4N6. Canada, the power to insert on this assignment any further information and/or correct any clerical error in the information pertaining to the referenced application above, which may be necessary or desirable in order to comply with the patent legislation for recordation of this document.

In addition, I/we will, at the request of the Assignee, promptly execute and deliver to the Assignee or cause to be executed and delivered to the Assignee any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

[CONTINUED ON NEXT PAGE]

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For the ASSIGNOR:	
SIGNED at College province/state, country) (Signature) Name: College province/state, country) Title: Wood Capital Ltd.	
STATEMENT OF WITNESS; I,	, declare that I was personally present and did see / sign and execute the above assignment.
SWORN BEFORE ME in the City of	Witness

For the ASSIGNEE: 1974091 Alberta Inc. hereby accepts the foregoing Assignment. _____this___fday.of_______2017 Name: Title: 1974091 Alberta Inc. STATEMENT OF WITNESS: declare that I was personally present and did see the above representative of 1974091 Alberta Inc.duly sign and execute the above assignment. SWORN BEFORE ME in the City of in the State/Province of this 7 day 2017. A Notary Public or Commissioner for Taking Oather etc. // Oathersto Zazam Zazam Name: Zazam Zazam My commission expires: acc S

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Catification 126/105