

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MOHAMMADREZA SAFARIFOROSHANI	09/28/2015
JIAN HUANG	09/28/2015
SUNIL LAKSHMINARAYANAN	09/27/2015
OVUNC MUTLU	09/28/2015
RECEIVING PARTY DATA	
Name:	WEATHERFORD TECHNOLOGY HOLDINGS, LLC
Street Address:	2000 ST. JAMES PLACE
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77056
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14322516
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	205-0497US
NAME OF SUBMITTER:	SEAN MCDERMOTT
SIGNATURE:	/Sean McDermott/
DATE SIGNED:	03/02/2017
Total Attachments: 12	
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source=205-0497US_signed_assignment_Safariroshani#page3.tif

ASSIGNMENT of PATENT RIGHTS

WHEREAS, We, **Mohammadreza Safariforoshani, Jian Huang, Sunil Lakshminarayanan, and Ovunc Mutlu** (hereinafter "ASSIGNOR(s)") have invented an invention embodied in patent application(s) entitled "**System and Method for Modeling and Design of Pulse Fracturing Networks**," for which the following patent application(s) is filed herewith / has been filed:

Serial Number 14/322,516,

filed with the USPTO on July 2, 2014.

WHEREAS, **Weatherford Technology Holdings, LLC**, a Delaware corporation organized and existing under the laws of the United States of America ("USA") and having a principal place of business at **2000 St. James Place, Houston, Texas 77056**, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in, to and under said invention and in, to and under any patent or similar legal protection to be obtained therefore in the United States of America, its territorial possessions, and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers unto ASSIGNEE, its successors and assigns, ASSIGNOR'S entire right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all foreign countries, to be obtained for said invention, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention and including the right to sue for past, present and/or future infringement of any patents obtained for said invention.

ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that ASSIGNOR has full right to convey ASSIGNOR'S entire right, title and interest in said invention and that that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application(s), invention and Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application(s), invention and Letters Patent and legal equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

As this assignment to the above referenced invention may be executed in advance of the filing of a patent application, ASSIGNOR hereby authorizes the legal representative of the above-mentioned ASSIGNEE to insert in this instrument the filing date and serial number of said application, when known, or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR hereby agrees that this Assignment shall be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of ASSIGNEE.

Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Mohammadreza Safariforoshani

Executed and delivered this 28th day of September, 2015.

INVENTOR and ASSIGNOR:

Jian Huang

Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Sunil Lakshminarayanan

Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Ovunc Mutlu

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INVENTOR and ASSIGNOR:

Mohammadreza Safariforoshani


Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Jian Huang

Executed and delivered this 27TH day of SEPTEMBER, 2015.

INVENTOR and ASSIGNOR:


Sunil Lakshminarayanan

Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Ovunc Mutlu

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INVENTOR and ASSIGNOR:

Mohammadreza Safariforoshani

Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Jian Huang

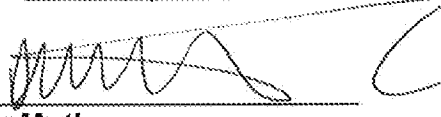
Executed and delivered this _____ day of _____, 2015.

INVENTOR and ASSIGNOR:

Sunil Lakshminarayanan

Executed and delivered this 28th day of SEPTEMBER, 2015.

INVENTOR and ASSIGNOR:


Ovunc Mutlu

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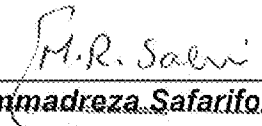
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