504309718 04/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4356399

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS ROBERT LARSON	03/07/2014
PAUL WILLIAM DUFILHO	03/06/2014

RECEIVING PARTY DATA

Name:	National Oilwell Varco, L.P.	
Street Address:	7909 Parkwood Circle Drive	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77036	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15480775

CORRESPONDENCE DATA

(713)434-6671 Fax Number:

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: 7134346688

Email: mpaul@amersoniplaw.com **Correspondent Name:** JEFFREY ALLEN PFEIFER Address Line 1: AMERSON LAW FIRM, PLLC Address Line 2: 2500 FONDREN, SUITE 220 Address Line 4: HOUSTON, TEXAS 77063

ATTORNEY DOCKET NUMBER:	2160.021396/60.3555-1	
NAME OF SUBMITTER:	JEFFREY ALLEN PFEIFER	
SIGNATURE:	/J. Pfeifer/	
DATE SIGNED:	04/06/2017	

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> **PATENT REEL: 041885 FRAME: 0769** 504309718

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to NATIONAL OILWELL VARCO, L.P. (the "Assignee"), having a place of business at 7909 Parkwood Circle Drive, Houston, Texas 77036, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent filed concurrently herewith, entitled VECTOR MAXIMIZING SCREEN, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the

Signature

Name: THOMAS ROBERT LARSON

WITNESSES FOR THOMAS ROBERT LARSON:

Date: 3/2//

Date: 3/2//

Date: 3/2//

Signature: Name: PAUL WILLIAM DUFILHO	Date: 3.6.2014
WITNESSES FOR PAUL WILLIAM DUFILHO:	
Amy Johnson	Date: 3/6/14
	Date