## 502168871 12/19/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
William W. King	10/15/2012
Vamsee Chintamaneni	10/15/2012

## **RECEIVING PARTY DATA**

Name:	Varel International Ind., L.P.
Street Address:	1625 W. Crosby
Internal Address:	Suite 124
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13652148

## CORRESPONDENCE DATA

Fax Number: 7137513290

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-751-3200

Email: jvillegas@kslaw.com

Correspondent Name: King & Spalding LLP

Address Line 1: 1100 Louisiana Street

Address Line 2: Suite 4000 IP Department

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	15268.105140
NAME OF SUBMITTER:	Rajesh D. Patel

# Total Attachments: 4

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> PATENT REEL: 029499 FRAME: 0451

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RECORDATION FORM COVER SHEET  PATENTS ONLY		
	e record the affached documents or the new address(es) below.	
1. Name of conveying party(ies)	Name and address of receiving party(ies)     Name: Varel International Ind., L.P.	
William W. King, Vamsee Chintamaneni	Internal Address: Suite 124	
Additional name(s) of conveying party(ies) attached? Yes Mo  3. Nature of conveyance/Execution Date(s):  Execution Date(s) October 15, 2012	Street Address: 1625 W. Crosby	
Assignment Merger  Security Agreement Change of Name  Joint Research Agreement	City:_Carrollton State:_Texas	
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country: US Zip: 75006  Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s):  This  A. Patent Application No.(s)  13/652,148	document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)	
Additional numbers att  5. Name and address to whom correspondence concerning document should be mailed:	ached? Yes No  6. Total number of applications and patents involved: 1	
Name: King & Spalding LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Suite 4000 IP Department	Authorized to be charged to deposit account	
Street Address: 1100 Louisiana Street	Enclosed  None required (government interest not affecting title)	
City: Houston	8. Payment Information	
State: Texas Zip: 77002		
Phone Number: 713-751-3200	Deposit Account Number	
Docket Number: 15268,105140 Email Address: jvillegas@kslaw.com	Authorized User Name	
9. Signature: /Rajesh D. Patel/	December 19, 2012	
Signature	Date	
Rajesh D. Patel Reg. No. 57,798  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
Documents to be recorded (including cover sheet	s) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450	

PATENT REEL: 029499 FRAME: 0452

## ASSIGNMENT

WHEREAS, we, William W. King, a citizen of the United States, residing at 13836 Paradise Valley Drive, Houston, Texas 77069, United States and Vamsee Chintamaneni, a citizen of India, residing at 9404 West Road, Apt. # 429, Houston, Texas 77064 have invented certain inventions and improvements disclosed in a non-provisional application for Letters Patent entitled, "Anti-Balling Coating On Drill Bits And Downhole Tools", filed with the U.S. Patent and Trademark Office on \_

October 15, 2012 and assigned U.S. Patent Application No. 13/652,148 ; and

WHEREAS, Varel International Ind., L.P., a limited partnership having a principal place of business at 1625 W. Crosby, Suite 124, Carrollton, Texas 75006, United States, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, William W. King and Vamsee Chintamaneni, by these presents do sell, assign, and transfer to Varel International Ind., L.P., the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to Varel International Ind., L.P. as the assignee, for its interest and for the sole use and benefit of Varel International Ind., L.P. and its assigns and legal representatives;

For the same consideration, we by these presents, do sell, assign, and transfer to Varel International Ind., L.P. the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of Varel International Ind., L.P. or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Varel International Ind., L.P., its successors,

Page 1 of 2

assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

I hereby authorize a representative of King & Spalding, 1100 Louisiana Street, Suite 4000, Houston, Texas 77002, United States of America, to insert in the blanks above the filing date and application number of said application when known.

application number of said application	n when known.
	William W. King
STATE OF TOUGS	
Before me, a Notary P	ublic in and for the State of, on this /≤ day of
October , 2012, personally app	peared William W. King, who, being duly sworn, signed
and acknowledged the foregoing Assi	gnment as his free act and deed.
	NOTARY PUBLIC
(SEAL)	My Commission Expires: March 3, 2015
JACKI ANN ZENT Notary Public, State of Texas My Commission Expires Mgrch 03, 2015	****
	Vamsee Chintamaneni
STATE OF	
Before me, a Notary Pe	ablic in and for the State of, on this day of
. 2012, personally app	eared Vamsee Chintamaneni, who, being duly sworn, signed
and acknowledged the foregoing Assig	proment as his tree act and deed.
2015° 6.4.5	NOTARY PUBLIC
(SEAL)	My Commission Expires:

Page 2 of 2

Attorney Docket No. 15268.105140 (VT-12-004 US)
Assignment

assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

I hereby authorize a representative of King & Spalding, 1100 Louisiana Street, Suite 4000, Houston, Texas 77002, United States of America, to insert in the blanks above the filing date and application number of said application when known.

	William W. King	
STATE OF		
Before me, a Notar	y Public in and for the State of, on this	lay of
, 2012, personally	appeared William W. King, who, being duly sworn, signe	>d
and acknowledged the foregoing A	Assignment as his free act and deed.	
(SEAL)	NOTARY PUBLIC	
	My Commission Expires:	an a
	****	
	Nint -	
STATE OF TEXAS	Vamsee Chintamaneni	
Before me, a Notar	ry Public in and for the State of <u>Texac</u> , on this 15	day of
Oct, 2012, personally	appeared Vamsee Chintamaneni, who, being duly swom,	signed
and acknowledged the foregoing A	Assignment as his free act and deed.	
	NOTARY PUBLIC	
JAME DARLENE WEST My Commission Expires	My Commission Expires: Quyunt 28,2	<u>014</u>

Page 2 of 2

**RECORDED: 12/19/2012** 

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Attorney Docket No. 15268.105140 (VT-12-004 US)