506396617 12/10/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6443373

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
MANISH KUMAR MITTAL	12/10/2020
ROBELLO SAMUEL	12/09/2020

RECEIVING PARTY DATA

Name:	LANDMARK GRAPHICS CORPORATION
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	17117910			

CORRESPONDENCE DATA

Fax Number: (972)480-8865

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: 972-480-8800

Email: docket@pj-iplaw.com

Correspondent Name: HALLIBURTON ENERGY SERVICES, INC. C/O PA

Address Line 1: 14241 DALLAS PARKWAY

Address Line 2: SUITE 620

Address Line 4: DALLAS, TEXAS 75254

ATTORNEY DOCKET NUMBER:	2020-104434 U1 US
NAME OF SUBMITTER:	J. JOEL JUSTISS
SIGNATURE:	/J. Joel Justiss/
DATE SIGNED:	12/10/2020

Total Attachments: 3

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PATENT 506396617 REEL: 054608 FRAME: 0054

DOCKET NO: 2020-104434 U1 US PATENT

ASSIGNMENT

For valuable consideration, we, Manish Kumar Mittal, a resident of Cypress, TX; and Robello Samuel, a resident of Cypress, TX, assign to Landmark Graphics Corporation, a corporation of Delaware, having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219, U.S.A., and its successors, assigns (collectively hereinafter called "the Assignee), the entire right, title and interest throughout the world in the inventions and improvements which are subject of a US Application entitled "UTILIZING MICRO-SERVICES FOR OPTIMIZATION WORKFLOWS OF BOREHOLE OPERATIONS" this assignment including said application, any and all United States and foreign applications and patents, utility models, and design registrations for any of said inventions or improvements; and the right to claim priority based on the filing date of said application under all treaties; and we hereby authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assign, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

	/Manish Kumar Mittal/ Manish Kumar Mittal
In the State ofTX	§
In the County ofUSA	§
	<u>December</u> , 2020, before me personally came Manish be the individual described herein and who executed the wledged execution of the same.
	Notary Public in and for the State of
	- OR -
	/Natalie Faith Mittal/ Signature of Witness
	Natalie Faith Mittal Printed Name of Witness

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RECORDED: 12/10/2020

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Robello	Samuel	

In the State of	§	·
In the County of	§	
	described herein	0, before me personally came Robello Samuel, to and who executed the foregoing instrument and
	- (Notary Public in and for the State of
		Signature of Witness
		Printed Name of Witness

PATENT REEL: 054608 FRAME: 0057