PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
FAISAL YOUSEF	09/10/2019
RANDY PYRCH	09/03/2019
WILLIAM R. SLOCUM	09/11/2019

RECEIVING PARTY DATA

NABORS DRILLING TECHNOLOGIES USA, INC.	
Street Address: 515 WEST GREENS ROAD	
Internal Address:	SUITE 1200
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77067

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16669295	

CORRESPONDENCE DATA

Fax Number: (512)795-7677

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.

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Email: sail@abel-ip.com

Correspondent Name: ABEL SCHILLINGER, LLP Address Line 1: 5929 BALCONES DRIVE

Address Line 2: SUITE 300

Address Line 4: AUSTIN, TEXAS 78731

ATTORNEY DOCKET NUMBER:	1187-C-0203-US
NAME OF SUBMITTER:	JENNY K. PRIMROSE
SIGNATURE:	/Jenny K. Primrose/
DATE SIGNED:	06/22/2020

Total Attachments: 4

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PATENT 506117442 REEL: 052998 FRAME: 0517

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PATENT REEL: 052998 FRAME: 0518

Attorney Docket No.: 1187-C-0203-US-P

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Faisal YOUSEF of Houston TX US

Randy PYRCH of Montgomery TX US

William R. SLOCUM of Houston TX US

hereby sell, assign and transfer to

ASSIGNEE:

NABORS DRILLING TECHNOLOGIES USA, INC., a Delaware

Corporation, having a principal place of business at 515 West Greens

Road, Suite 1200, Houston, TX 77067,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention(s) disclosed in:

U.S. Patent Ap	oplication executed on or about the oplication executed on all the oplication No.: 62/753,7		, or
U.S. Applicati	on No.:, fi Application No.: <u>PCT/</u>	iled on	100 T 201
ENTITLED:	TOP DRIVE, and naming a	is	
INVENTOR(S):	Faisal YOUSEF, Randy PY	RCH, and V	Villiam R. SLOCUM.

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention(s), including any reissues and reexaminations thereof.

To	comply	with 37 C.F.R. § 3.21	for recording this Assignment, I authorize and request that the
ap	plication	number and filing date	be inserted here, if not already shown above,
(, filed) when they become known.
<u>.</u>	28 %		

I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and

- Page 1 of 2 -

Attorney Docket No.:1187-C-0203-US-P

ASSIGNMENT OF INVENTION

the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

,		Faisal YOUSEF Mon-inventor Witness Signature
Executed on	, 201 by	Randy PYRCH Non-inventor Witness Signature
		Non-inventor Witness Signature William R. SLOCUM
Witnessed on	, 201 by	Non-inventor Witness Signature

the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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Executed on	_, 201 by	Faisal YOUSEF
Witnessed on	, 201 by	Non-inventor Witness Signature
Executed on 09/03	_, 201 <u>9</u> by	Randy PYRCH
Witnessed on <u>OA/O3</u>	, 201 <u> </u> 9 by _	Non-inventor Witness Signature
Executed on	_, 201 by	William R. SLOCUM
Witnessed on	, 201 by	Non-inventor Witness Signature

ASSIGNMENT OF INVENTION

RECORDED: 06/22/2020

the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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Witnessed on	, 201_	by	Faisal YOUSEF Non-inventor Witness Signature
Executed on	, 201	. Бу	Randy PYRCH Non-inventor Witness Signature
	, 201 <u>9</u>	by	William R. SLOCUM William R. SLOCUM Charles & Slower Non-inventor Witness Signature

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