PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER THOMAS CARIVEAU	02/25/2020

RECEIVING PARTY DATA

Name:	ABACO DRILLING TECHNOLOGIES, LLC	
Street Address:	713 NORTHPARK CENTRAL DRIVE #400	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77073	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16797178

CORRESPONDENCE DATA

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Correspondent Name: ZEMAN-MULLEN & FORD LLP Address Line 1: 233 WHITE SPAR ROAD

Address Line 4: PRESCOTT, ARIZONA 86303

ATTORNEY DOCKET NUMBER:	59261.1700
NAME OF SUBMITTER:	STUART J. FORD
SIGNATURE:	/Stuart J. Ford/
DATE SIGNED:	02/27/2020

Total Attachments: 1

source=59261.1700 Signed Assignment - Cariveau 022520#page1.tif

PATENT 505938693 REEL: 051948 FRAME: 0622

ASSIGNMENT

WHEREAS, I, the undersigned inventor or co-inventor, of residence as listed, having invented or co-invented certain new and useful designs and/or improvements as below entitled ("Invention"), for which application for United States Letters Patent is being made, said application having been executed on the date set forth below (or if a Provisional Application, filed on such date); and

WHEREAS, ABACO DRILLING TECHNOLOGIES LLC, a limited liability company organized under the laws of the State of Delaware, having a principal place of business located at 713 Northpark Central Drive, #400, Houston, Texas 77073 ("Assignee"), desires to acquire my entire right, title and interest in and to the Invention, and in and to the said application and any Letters Patent, domestic or foreign, that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, and to Assignee's successors and assigns, all of my right, title and interest in and to the Invention, and in and to all patents, patent applications, utility models, industrial models, designs or industrial design registrations for the Invention which may be granted or applied for thereon throughout the world, including all divisions, reissues, continuations, continuations in part and extensions thereof, such assignment further including, without limitation, the right to sue thereon and to claim priority thereto. I hereby authorize and request the U.S. Commissioner of Patents (and his/her counterpart in other jurisdictions) to issue all patents or registrations for the Invention, or patents resulting therefrom, insofar as my inventorship is concerned, to Assignee. Where applicable, I further hereby assign to Assignee the right to file applications and obtain patents, utility models, industrial models, designs and industrial design registrations for the Invention in Assignee's own name throughout the world, insofar as my inventorship is concerned, including all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries. I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee. I further agree to testify (at no out-of-pocket expense to me) in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation in part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for the Invention in all countries. This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention and Serial No.: PDM TRANSMISSION WITH BALL-CV TORQUE TRANSFER, Serial No. 16/797,178

Full name of Inventor-Assignor: Peter Thomas Cariveau

Inventor-Assignor's signature _

Country of Citizenship: United States

Date of Assignment:

february 25, 2020

Date Non-Provisional App Executed or Provisional App Filed: February 20, 2020

Inventor-Assignor's residence address: 8833 Larston Street, Houston, TX 77055

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