PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6435946

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
NEWPARK MATS & INTEGRATED SERVICES LLC (A TEXAS LIMITED LIABILITY COMPANY)	11/12/2020

RECEIVING PARTY DATA

Name:	BANK OF AMERICA, N.A. (A NATIONAL BANKING INSTITUTION)		
Street Address:	901 MAIN STREET		
City:	DALLAS		
State/Country:	TEXAS		
Postal Code:	75202		

PROPERTY NUMBERS Total: 5

Property Type	Number	
Application Number:	29723441	
PCT Number:	US2020020310	
Application Number:	16939320	
Application Number:	17004673	
Application Number:	16890510	

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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: 2109787487

Email: venisa.dark@haynesboone.com

Correspondent Name: VENISA DARK, HAYNES AND BOONE LLP

Address Line 1: 2323 VICTORY AVENUE, SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	17997.2074_CRAVENS	
NAME OF SUBMITTER:	VENISA DARK	
SIGNATURE:	/Venisa Dark/	
DATE SIGNED:	12/07/2020	

Total Attachments: 3

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PATENT REEL: 054567 FRAME: 0841

PATENT SECURITY AGREEMENT SUPPLEMENT

WHEREAS, Newpark Mats & Integrated Services LLC, a Texas limited liability company (herein referred to as the "<u>Debtor</u>"), whose address is 9320 Lakeside Boulevard, Suite 100, The Woodlands, Texas 77381, owns the letters patent, and/or applications for letters patent, of the United States of America, more particularly described on <u>Schedule 1-A</u> annexed hereto as part hereof (the "<u>Patents</u>");

WHEREAS, Newpark Resources, Inc., a Delaware corporation ("Newpark"), Newpark Drilling Fluids LLC, a Texas limited liability company ("Newpark Drilling"), the Debtor, Excalibar Minerals LLC, a Texas limited liability company ("Excalibar"), and Dura-Base Nevada, Inc., a Nevada corporation ("Dura-Base" and collectively with Newpark, Newpark Drilling, the Debtor, Excalibar and any other Subsidiary of Newpark from time to time party to the Credit Agreement as a "Borrower", the "Borrowers"), have entered into that certain Amended and Restated Credit Agreement dated as of October 17, 2017 (as amended, restated, amended and restated, extended, supplemented or otherwise modified from time to time, the "Credit Agreement") with the financial institutions from time to time party thereto, and Bank of America, N.A., in its capacity as administrative agent (in such capacity, the "Administrative Agent").

WHEREAS, in connection with the Credit Agreement, the Borrowers, including the Debtor, have entered into an Amended and Restated Security Agreement dated as of October 17, 2017 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement"), in favor of the Administrative Agent, pursuant to which the Debtor has granted to the Administrative Agent, for the benefit of the holders of the Secured Obligations (as defined in the Security Agreement), a security interest in all right, title and interest of the Debtor in and to the Patents, together with all registrations and recordings thereof, including, without limitation, applications, registrations and recordings in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, all whether now or hereafter owned or licensable by the Debtor, and all reissues, continuations, continuations-in-part, term restorations or extensions thereof, all Patent Licenses (as defined in the Security Agreement) and all proceeds thereof, including, without limitation, any claims by the Debtor against third parties for infringement thereof for the full term of the Patents (the "Collateral"), to secure the prompt payment, performance and observance of the Secured Obligations;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Debtor does hereby further confirm, and put on the public record, its grant to the Administrative Agent of a security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

The Debtor does hereby further acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the grant of and security interest in the Collateral made hereby are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

The Administrative Agent's address is 901 Main Street, Dallas, Texas 75202.

PATENT REEL: 054567 FRAME: 0842 IN WITNESS WHEREOF, Newpark Mats & Integrated Services LLC has duly executed or caused this Patent Security Agreement Supplement to be duly executed as of November 12, 2020.

NEWPARK MATS & INTEGRATED SERVICES LLC

Name: Matthew Lanigan

Title: President

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SCHEDULE 1-A

TO THE PATENT SECURITY AGREEMENT SUPPLEMENT

Grantor	Patent	Application or Publication Number, Filing Date	Country
Newpark Mats & Integrated Services	BERM WITH	29/723,441	United States
LLC	SMOOTH	02/06/2020	
·	TRANSITION GROOVE		
Newpark Mats & Integrated Services	OVERLAPPING	PCT/US2020/020310	PCT
LLC	MODULAR MAT		
	SYSTEM		
	INCLUDING MAT		
	COMPONENTS		
	HAVING		
	FORTIFYING		
	MEMBERS		
Newpark Mats & Integrated Services	Fencing Pin Anchor	16/939,320	United States
LLC		07/27/2020	
Newpark Mats & Integrated Services	Multilayered Mat	17/004,673	United States
LLC		08/27/2020	
Newpark Mats & Integrated Services	OVERLAPPING	16/890,510	United States
LLC	MODULAR MAT	06/02/2020	
	SYSTEMS		

PATENT
RECORDED: 12/07/2020 REEL: 054567 FRAME: 0844

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