

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7563096

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GAVIN MAESTAS	09/12/2022
TAYLOR WILKIN	09/02/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EPIROC DRILLING SOLUTIONS, LLC
<b>Street Address:</b>	2100 NORTH FIRST STREET
<b>City:</b>	GARLAND
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75040
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17893334
<b>PCT Number:</b>	US2022041173
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)238-8401
<i>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.</i>	
<b>Phone:</b>	214-238-8400
<b>Email:</b>	docketing@harperbates.com
<b>Correspondent Name:</b>	SHANNON W. BATES
<b>Address Line 1:</b>	1717 MAIN STREET, SUITE 3550
<b>Address Line 4:</b>	DALLAS, TEXAS 75201
<b>ATTORNEY DOCKET NUMBER:</b>	500.00017.1 & .2
<b>NAME OF SUBMITTER:</b>	SHANNON W. BATES
<b>SIGNATURE:</b>	/SHANNON W. BATES/
<b>DATE SIGNED:</b>	09/28/2022
<b>Total Attachments: 5</b>	
source=Taylor_Wilkin_Assignment#page1.tif	
source=Taylor_Wilkin_Assignment#page2.tif	
source=Gavin_Maestas_Assignment#page1.tif	
source=Gavin_Maestas_Assignment#page2.tif	



## ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Taylor Wilkin ("ASSIGNOR"), being an inventor and having made an invention in SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, do hereby ASSIGN, SELL and CONVEY to Epiroc Drilling Solutions, LLC, a limited liability company, having an address of 2100 North First Street, Garland, Texas 75040 ("ASSIGNEE"), its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM;
2. United States of America patent applications on said invention, filed as U.S. Non-Provisional Patent Application Serial No. 17/893,334 on August 23, 2022 (Attorney's File No. 500.00017.1) and entitled SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, which is based on and claims priority to U.S. Provisional Patent Application No. 63/235,855 filed on August 23, 2021 and entitled AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM (Attorney's File No. 500.00017), and is a continuation-in-part (CIP) of U.S. Non-Provisional Patent Application No. 17/161,880 filed January 29, 2021 and entitled DRILLING TOOL CHANGER APPARATUS (Attorney's File No. 500.00016);
3. Patent Cooperation Treaty (PCT) patent application on said invention, filed as PCT Patent Application Serial No. PCT/US22/41173 on August 23, 2022 (Attorney's File No. 500.00017.2) and entitled SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, which is based on and claims priority to U.S. Provisional Patent Application No. 63/235,855 filed on August 23, 2021 and entitled AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM (Attorney's File No. 500.00017);
4. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any non-provisional, continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;

EXECUTED in the city and state and on the date indicated below, opposite my signature.

9/2/22  
Date  
Garland  
City  
Texas  
State

Taylor Wilkin  
Taylor Wilkin

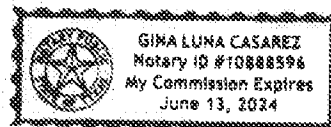
THE STATE OF Texas §  
COUNTY OF Dallas §

BEFORE ME, the undersigned authority, on this day personally appeared TAYLOR WILKIN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 2nd day of September, 2022.

[Signature]  
Notary Public in and for  
the State of Texas

My commission expires:  
June 13, 2024



## ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Gavin Maestas ("ASSIGNOR"), being an inventor and having made an invention in SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, do hereby ASSIGN, SELL and CONVEY to Epiroc Drilling Solutions, LLC, a limited liability company, having an address of 2100 North First Street, Garland, Texas 75040 ("ASSIGNEE"), its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM;
2. United States of America patent applications on said invention, filed as U.S. Non-Provisional Patent Application Serial No. 17/893,334 on August 23, 2022 (Attorney's File No. 500.00017.1) and entitled SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, which is based on and claims priority to U.S. Provisional Patent Application No. 63/235,855 filed on August 23, 2021 and entitled AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM (Attorney's File No. 500.00017), and is a continuation-in-part (CIP) of U.S. Non-Provisional Patent Application No. 17/161,880 filed January 29, 2021 and entitled DRILLING TOOL CHANGER APPARATUS (Attorney's File No. 500.00016);
3. Patent Cooperation Treaty (PCT) patent application on said invention, filed as PCT Patent Application Serial No. PCT/US22/41173 on August 23, 2022 (Attorney's File No. 500.00017.2) and entitled SEMI-AUTOMATIC OR AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM, which is based on and claims priority to U.S. Provisional Patent Application No. 63/235,855 filed on August 23, 2021 and entitled AUTOMATIC CONTROL OF DRILLING TOOL CHANGING SYSTEM (Attorney's File No. 500.00017);
4. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any non-provisional, continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;

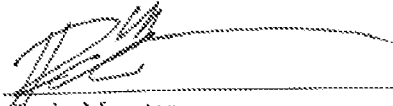
5. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
6. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
7. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
8. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in the United States and in any country or countries foreign to the United States; and
9. All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, my heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

*[Signature page follows]*

EXECUTED in the city and state and on the date indicated below, opposite my signature.

12 SEP 2022  
Date

  
Gavin Maestas

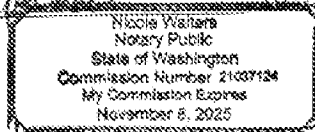
KENT  
City

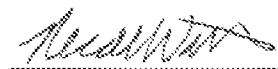
WASHINGTON  
State

THE STATE OF Washington §  
COUNTY OF King §

BEFORE ME, the undersigned authority, on this day personally appeared GAVIN MAESTAS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 12<sup>th</sup> day of September, 2022



  
Notary Public in and for  
the State of Washington

My commission expires:

11/8/2025