504050857 10/14/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4097520

JBMISSION TYPE:		NE	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Nan	ne		Executio	on Date	
JAMES F. KUHN					10/13/201	6	
KEITH R. PTAK					10/13/201	6	
RECEIVING PARTY D	ΑΤΑ						
Name:	LORD	LORD CORPORATION					
Street Address:	111 LO	111 LORD DRIVE					
City:	CARY						
State/Country:	NORTH	NORTH CAROLINA					
Postal Code:	27511						
1 7 71							
Property Type Application Number: 1		Number 15303647					
		15303647					
Application Number:		15303647					
Application Number:	DATA		7				
Application Number: CORRESPONDENCE Fax Number:	DATA	(919)469	-5226	unsud	cessful. it will be	sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i	DATA be sent to f provideo	(919)469 • the e-ma t; if that i	7 -5226 ail address first; if that is s unsuccessful, it will be			sent	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone:	DATA be sent to f provideo	(919)469 5 the e-ma 1; if that i (919) 342	7 -5226 ail address first; if that is s unsuccessful, it will be 2-2054			sent	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email:	DATA be sent to f provideo	(919)469 5 the e-ma 1; if that i (919) 342 lakeisha.p	-5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com			sent	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name	DATA be sent to f provideo	(919)469 5 <i>the e-ma</i> <i>1; if that i</i> (919) 342 lakeisha.µ RICHARI	7 -5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com D G. MILLER			sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1:	DATA be sent to f provideo	(919)469 5 the e-m 7 if that i (919) 342 lakeisha. RICHARI LORD CO	-5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com D G. MILLER DRPORATION			sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA be sent to f provideo	(919)469 5 <i>the e-ma</i> <i>d; if that i.</i> (919) 342 lakeisha. Iakeisha. ICHARI LORD CC 111 LOR	-5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com D G. MILLER DRPORATION D DRIVE			sent	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA be sent to f provideo	(919)469 5 <i>the e-ma</i> <i>d; if that i.</i> (919) 342 lakeisha. Iakeisha. ICHARI LORD CC 111 LOR	-5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com D G. MILLER DRPORATION			sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1:	DATA be sent to f provideo	(919)469 5 the e-m 7 the e-m 7 that i (919) 342 lakeisha. RICHARI LORD CO 111 LOR CARY, N	-5226 ail address first; if that is s unsuccessful, it will be 2-2054 preddie@lord.com D G. MILLER DRPORATION D DRIVE			sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to f provideo	(919)469 5 the e-ma 5; if that i (919) 342 lakeisha.p RICHARE LORD CO 111 LOR CARY, No	-5226 ail address first; if that is s unsuccessful, it will be preddie@lord.com D G. MILLER DRPORATION D DRIVE ORTH CAROLINA 27511			sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to f provideo	(919)469 5 the e-ma 7 ; if that i (919) 342 lakeisha. RICHARI LORD CO 111 LOR CARY, N IR- RIC	-5226 ail address first; if that is s unsuccessful, it will be preddie@lord.com D G. MILLER DRPORATION D DRIVE ORTH CAROLINA 27511 5079	sent v		sent	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	DATA be sent to f provideo	(919)469 5 the e-ma 1; if that i (919) 342 lakeisha.; RICHARI LORD CO 111 LORI CARY, N IR- RIC /Ric	-5226 ail address first; if that is s unsuccessful, it will be preddie@lord.com D G. MILLER DRPORATION D DRIVE ORTH CAROLINA 27511 5079 CHARD G. MILLER	sent v		sent	
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER BIGNATURE:	DATA be sent to f provideo	(919)469 b the e-ma d; if that i (919) 342 lakeisha.µ RICHARI LORD CC 111 LORI CARY, N IR- RIC ARY IR- 10/	-5226 ail address first; if that is s unsuccessful, it will be preddie@lord.com D G. MILLER DRPORATION D DRIVE ORTH CAROLINA 27511 5079 CHARD G. MILLER chard G. Miller, Reg. No. 59	9,447/	ia US Mail.		

source=Executed-USDECASG-IR5079#page1.tif source=Executed-USDECASG-IR5079#page2.tif source=Executed-USDECASG-IR5079#page3.tif

DECLARATION AND ASSIGNMENT FOR PATENT APPLICATIONS

WHEREAS, James F. Kuhn and Keith R. Ptak, hereinafter referred to as "ASSIGNORS", have invented and are the owners of an invention entitled "MUD MOTOR TRANSMISSION," said invention being fully set forth and described in the United States Application Number or PCT International Application Number 15/303,647, filed on October 12, 2016, which has been prepared in connection with said invention;

WHEREAS, LORD CORPORATION, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and engaged in business at 111 Lord Drive, Cary, North Carolina 27511, hereinafter referred to as ASSIGNEE, is desirous of acquiring said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE, be it known that for valuable consideration, we have sold and by these presents do hereby sell, assign, transfer and convey unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention and application, and in and to any and all provisional applications, non-provisional applications, continuations, continuationsin-part, or divisions thereof, and in and to all Letters Patent of the United States and all foreign countries or reissues and reexaminations thereof which may be granted thereof or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby covenant and agree that, at the same time of execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment. The above identified application was made or was authorized to be made by the person executing this oath/declaration. We believe that we are the original inventors or an original joint inventor of a claimed invention in the application. We have reviewed and understand the contents of the above referenced

Page 1 of 3

PATENT REEL: 040017 FRAME: 0689

application and we are aware of the duty of disclosure under Rule 1.56. We hereby acknowledge that any willful false statements made in this declaration are punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both."

We further covenant and agree and bind our heirs, legal representatives and assigns, promptly to communicate to said assignee and its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in the assignee complete title to said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

mes F. Kuhn

<u>10-13-2016</u> Date

Notarial Certificate

State of	ΨA	:	
County of	Erve	: :	SS.

I, $\frac{PAMeUA}{PA}$ Forbes, a Notary Public for \underline{Evice} County, day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 13 day of October, 2016.

ulilib

<u>Romela</u> Jobes Notary Public

My commission expires

Signatures Continued on Following Page...

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Pamela J. Forbes, Notary Public City of Erie, Erie County My Commission Expires November 1, 2016

Page 2 of 3

PATENT REEL: 040017 FRAME: 0690

Kenth.

10/13/2016

Keith R. Ptak

Date

Notarial Certificate

State of $\rho + \vdots$ County of $\overline{E_r \times }$: ss.
I, <u>PAMELA Forbes</u> , a Notary Public for <u>Erve</u> County, do hereby certify that Keith R. Ptak personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 13 day of, 2016.
<u>Notary Public</u>
My commission expires 11116 .
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Pameta J. Forbes, Notary Public City of Erie, Erie County My Commission Expires November 1, 2016

RECORDED: 10/14/2016