504322453 04/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4369135

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT ABRAHAMSON	01/16/2015

RECEIVING PARTY DATA

Name:	KOYO BEARINGS NORTH AMERICA LLC
Street Address:	29570 CLEMENS ROAD
City:	WESTLAKE
State/Country:	ОНЮ
Postal Code:	44145

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15519386

CORRESPONDENCE DATA

Fax Number: (803)255-9831

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: 803-799-2000

Email: ip@nelsonmullins.com

Correspondent Name: NELSON MULLINS RILEY & SCARBOROUGH LLP I

Address Line 1: 100 NORTH TRYON STREET

Address Line 2: 42ND FLOOR

Address Line 4: CHARLOTTE, NORTH CAROLINA 28202-4000

ATTORNEY DOCKET NUMBER:	35883/09132-PCT-US
NAME OF SUBMITTER:	KENNETH C. BRULEY
SIGNATURE:	/Kenneth C. Bruley/
DATE SIGNED:	04/14/2017

Total Attachments: 2

source=35883_09132_PCT_US_Assignment#page1.tif source=35883 09132 PCT US Assignment#page2.tif

PATENT REEL: 042012 FRAME: 0090 504322453

ASSIGNMENT

WHEREAS, I, Scott Abrahamson, a citizen of the United States, having a residential address of 217 Riverside Drive, Piedmont, South Carolina 29673, believe that I have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in two provisional applications entitled "Axle Thrust Bearing With a Threaded Outer Race," filed October 22, 2014, assigned Serial Number 62/067,165, and filed November 13, 2014, assigned Serial No. 62/079,037, respectively (hereinafter referred to as "said applications");

WHEREAS, Koyo Bearings North America LLC (hereinafter together with its successors and assigns referred to as "the Assignee"), a corporation of the State of Delaware, having a place of business at 29570 Clemens Road, Westlake, Ohio 44145, is desirous of obtaining all right, title, and interest in, to, and under said invention(s), said application(s), and any and all patents resulting therefrom, including any foreign patents; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which the signee hereby acknowledges, the signee has sold, assigned, transferred, and set over, and by these presents hereby sells, assigns, transfers, and sets over to the Assignee his right, title, and interest in, to, and under said invention(s) and said application(s), including the right to apply for any Letters Patent of the United States of America and in any and all foreign countries on said invention(s), and any and all other applications for Letters Patent on said invention(s), in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-inpart, and convention applications based in whole or in part upon said invention(s) or upon said application(s), and any and all Letters Patent which may issue thereon in the United States and foreign countries and any and all reissues, extensions, renewals, divisions, continuations, or continuations-in-part of Letters Patent granted for said invention(s) or upon said application(s), to the full term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said application(s)s and said Letters Patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by the signee had this Assignment not been made. The signee hereby authorizes the Assignee to file patent applications in any and all countries on any or all of said invention(s) in the signee's name, or in the Assignee's name, or otherwise as the Assignee may deem advisable, under the International Convention or the applicable laws of a particular jurisdiction.

The signee hereby authorizes the responsible official of the United States Patent and Trademark Office of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said Letters Patent on said invention(s) to the Assignee as owner of all right, title, and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

The signee hereby represents and warrants that he possesses the full right to convey his entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent

Page Fol 2

DOCKET NO. 35883/09132-PROV

with the rights and interests granted herein, and that the signee will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

The signee hereby covenants and agrees that he will, upon request of the Assignee, communicate to the Assignee any facts known to him relating to said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers, including without limitation all divisional, continuing, and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries.

IN TESTIMONY WHEREOF, I have executed this document on the date(s) indicated below.
Date: 1/16/2015 Scott Abrahamson
STATE OF SOUTH CAROLINA)
COUNTY OF GROWNLE
On this day of and of 2000, 2015, before me came Scott Abrahamson, to me known
and known to me to be a person described herein, and who executed the foregoing instrument, and he has acknowledged to me that he has executed the same.
Rufu
Signature

My commission expires: 3-21-2024

Page 2 of 2

REEL: 042012 FRAME: 0092

SEAL