### 504701621 12/22/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4748343

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIRONARI SAKODA	12/08/2017

#### **RECEIVING PARTY DATA**

Name:	NSK LTD.
Street Address:	6-3, OHSAKI 1-CHOME, SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-8560

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15739247

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)293-7860

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:** 202-293-7060

**Email:** tyarborough@sughrue.com, sughrue@sughrue.com

Correspondent Name: SUGHRUE-265550

Address Line 1: 2100 PENNSYLVANIA AVE. NW Address Line 4: WASHINGTON, D.C. 20037-3213

ATTORNEY DOCKET NUMBER:	Q237131
NAME OF SUBMITTER:	TODD YARBOROUGH, TEAMS DEPT
SIGNATURE:	/Todd Yarborough/
DATE SIGNED:	12/22/2017

**Total Attachments: 1** 

source=Q237131AssignmentTBF#page1.tif

PATENT 504701621 REEL: 044469 FRAME: 0587

Docket No.	
	US Rights Only

# Assignment

Whereas, I/We, <u>Hironari SAKODA of Fujisawa-shi, Kanagawa, Japan,</u> hereinafter called assignor(s), have invented certain improvements in BEARING UNIT				
and executed an application for Letters Patent of the United States of America therefor on; and				
Whereas, NSK Ltd. of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-8560 Japan				
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;				
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,				
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.				
I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100				
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number and Confirmation number				
number, confirmation number and filing date of said application when known.				
Date: December 8, 2017 Fironari Sakoda  8/ Hironari SAKODA				
Date:				
s/				
Date:				
s/ <u>,</u>				
Date:				
s/				
(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)				

PATENT REEL: 044469 FRAME: 0588

**RECORDED: 12/22/2017**