505048281 08/13/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOKO NANCY YOKOYAMA	07/17/2018
MASAYOSHI SHIMIZUYA	07/17/2018

RECEIVING PARTY DATA

Name:	NSK LTD.	
Street Address:	6-3, OHSAKI 1-CHOME, SHINAGAWA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	1418560	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16102282

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ER: Q241539	
NAME OF SUBMITTER: TIANA R. STEWART-TEAMS		
SIGNATURE:	/Tiana R. Stewart/	
DATE SIGNED:	08/13/2018	

Total Attachments: 1

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PATENT REEL: 046630 FRAME: 0588

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Docket No.	
	US Rights Only

Assignment

	I/We, Naoko Nancy YOKOYAMA and Masayoshi SHIMIZUYA both of Fujisawa-
	gawa, Japan , hereinafter called assignor(s), have invented certain
improve	nents in HUB UNIT BEARING AND METHOD OF ASSEMBLING HUB UNIT BEARING
and exec	nted 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 1418560 Japan
), desires to acquire the entire right, title, and interest in the application and invention, y United States patents to be obtained therefor;
1	ow therefore, for valuable consideration, receipt whereof is hereby acknowledged,
assigned inventio continua all reisso the Dire inventio execute with the	We, the above named assignor(s), hereby sell, assign and transfer to the above named its successors and assigns, the entire right, title and interest in the application and the disclosed therein for the United States of America, including all divisions, and ions thereof, and all Letters Patent of the United States that may be granted thereon, and as thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request tor of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the set forth in the application to the assignee, its successors and assigns; and I/we will without further consideration all papers deemed necessary by the assignee in connection United States application when called upon to do so by the assignee. We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 ania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
(Applies	ion number and Confirmation number
(Appne	filed and Communication number
number	ion number and Confirmation number, filed) the application confirmation number and filing date of said application when known.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	commission number and many and or such approximation which may have
Date:	ul. 17. 2018 Marko M. Yokoyama s/ Naoko Nancy YOKOYAMA
	s/ Naoko Nancy YOKOYAMA
Date:	Jul. 17, 2018 M. Shimizuya s/ Masayoshi SHIMIZUYA
	s/ Masayoshi SHIMIZUYA
.	
Date:	
	s/
Date:	
-	s/
(Lagalin	tion not required for recording but is prime facia evidence of execution under 35 U.S.C.

PATENT REEL: 046630 FRAME: 0589

RECORDED: 08/13/2018

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