PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2739733

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DA	ATA					
		N	lame	Execution Date		
Takeshi YAMAMOTO				02/13/2014		
Hiroshi UENO				02/06/2014		
RECEIVING PARTY DATA						
Name:	JTEKT Corpora	ation				
Street Address:	5-8, Minamiser	nba 3-0	Chome			
Internal Address:	Chuo-ku					
City:	1	Osaka-shi, Osaka				
State/Country:	Japan					
Postal Code:	542-8502					
PROPERTY NUMBERS Total: 1						
Property Ty	/pe		Number			
Application Number:		141881	89			
CORRESPONDENCE DATA						
Fax Number:	(703))836-27	87			
Phone:		836-640				
Email: Correspondence will be		l@oliff.o				
Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: JAMES A. OLIFF						
Address Line 1: OLIFF, PLC						
Address Line 2: P.O. BOX 320850						
Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850						
ATTORNEY DOCKET NUMBER:			160424			
NAME OF SUBMITTER:			SARAH CHOI			
Signature:			/Sarah Choi/ for James A. Oliff			
Date:			02/24/2014			
Total Attachments: 1 source=160424 2.24.14 Assignment#page1.tif						

ASSIGNMENT -

	Insert	(1)	Takeshi YAMAMOTO	(2)	Hiroshi UENO	
(1-8)	Name(s)	(3)		(4)		
	of Inventor(s)	(5)		(6)		
		(7)		(8)		
	• •	In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignce	(9) JTEKT Corporation				
(10)	Insert Address of Assignee	(10) 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan			shi, Osaka 542-8502 Japan	
(11)	such as Title, Case		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as (11) ROLLING BEARING DEVICE			
Number, or Foreign Application Number		(Atto	mey Docket No. 160424)	
			for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or			
(12)	Insert Date of Signing					
	of Application	(12)	on			
(13)	Alternative Identification for	(13)	U.S. Application Number	14/188	3,189	
	filed applications	filed	February 24, 201	_ 4		

i) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or patents for the invention and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignce.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLCthe power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Feb.13, 2014	Inventor Signature	1) Idmalyoto (si	EAL)
Date	Feb.6, 2014	Inventor Signature <u>Hirss</u>	hi (leno (s)	EAL)
Date		Inventor Signature	(SI	EAL)
Date		Inventor Signature	(SI	EAL)
Date		Inventor Signature	(S)	EAL)
Date		Inventor Signature	(SI	EAL)
Date		Inventor Signature		EAL)
Date	-	Inventor Signature	(S	EAL)
				~ .

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

ate	 Witness _	
ate	 Witness _	

PATENT REEL: 032284 FRAME: 0156

RECORDED: 02/24/2014

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