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Alexandria, VA 22313-1450			Attorney Docket No	<u>154787</u>
Please record the attached document.				
Total number of pages including cove	er sheet, atlachments, and docum	ent: <u>2</u>		
1. A. Name of conveying party;		2. A.	Name and address of rece	iving party:
Masao TAKIMO	ото			
<ul> <li>B. Additional name(s) of conveying party(ies) attached?</li> <li>☐ Yes ⊠ No</li> </ul>			5-8, MINAMIS 3-CHOME	EKT CORPORATION , MINAMISEMBA 3-CHOME,
3. A. Nature of conveyance:			CHUO-KU, OS OSAKA 542-85	· · · · ·
🛛 Assignment	Merger			
Security Agreement	Change of Name	B.	Additional name(s) & add	
☐ Other			L	Yes 🛛 No
B. Execution Date: Septer	nber 13, 2012			
4. A. Patent Application No. 13	/652,711	В.	Palent No.(s)	
	Additional numbers attac	hed? 🛄 Y	es 🛛 No	
C. Title of Application: W	HEEL BEARING I	DEVIC	<u> </u>	
<ol> <li>Name and address of party to wh concerning document should be a</li> </ol>	om correspondence nailed:	6. Totu	number of applications an	d patents involved: 1
Name: <u>James A. Olif</u>			ease charge Deposit A tal fee (37 CFR 3.41) in	
Address: OLIFF & BERKI P-O. Box 32 Micxandrig, VA Phone Nymber: 70 Fax Nymber: 79	0850 22320-4850 12-826-6400		it any overpayment or char sit account number 15-046	
		/		
9. Statement and signature. To the mest of my Anowledge and original appument.		is true and	correct and any attached c Date: <u>October 16, 2012</u>	opy is a true copy of the
Jones A. Diff, Registration No. Dirat A. Galiano, Registration N	27,075			

## ASSIGNMENT

	Insert	(1) Mas	IO TAKIMOTO	(2)	
(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)	9) Insert Name of (9) JTEKT Corporation				
(10)	Insert Address of Assignce	(10) 5-8,	Minamisemba 3-Chom	, Chuo-ku, Osaka-shi	і, Озака 542-8502 Јарап
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	<ul> <li>(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</li> <li>(11) WHEEL BEARING DEVICE</li> <li>(Attorney Docket No. <u>154787</u>)</li> <li>for which the undersigned has (have) executed an application for patent in the United States of America on</li> </ul>			
(12)	Insert Date of Signing	even date here	ewith or		
	of Application	(12) on	September 13,	2012	
(13)	Alternative Identification for	(13) U.S. A	pplication Number	13/652,71	1
	filed applications	filed Oc	tober 16, 201	2	
	1) Each undersigned agree	s to execute all p	apers necessary in com	ection with any appli	cation 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 Assignee 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

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 Assigner and Assigner'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	Saftamber 13. 2012	Inventor Signature	Consar Jakimstor	(SEAL)
Date	-	<b>Inventor Signature</b>		(SEAL)
Date	1	Inventor Signature		(SEAL)
Date		Inventor Signature	STATUTE S	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature	· · · · · · · · · · · · · · · · · · ·	(SEAL)
Date		Inventor Signature	1	(SEAL)
Date		Inventor Signature		(SEAL)

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:

Date	 Witness
Date	Witness

PATENT REEL: 029142 FRAME: 0867

**RECORDED: 10/16/2012**