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FORM PTO-1595 (Modified)	06-23-2009	U.S. DEPARTMENT OF COMMERCE		
(Rev. 03-01) OMB No. 0651-002; (exp.5/31/2002) P08A/REV04		Patent and Trademark Office		
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To the Director of the United States Patent and	Frademark Office: Please record the a	attached documents or the new address(es) below.		
1. Name of conveying party(ies);		address of receiving party(ies):		
1) Tsuyoshi KAMIKAWA	To A			
2) Masanobu YAMAGUCHI 3) Satoru MURAO	~ <i>ZUQg</i>	Name: JTEKT CORPORATION		
13A	<i>K</i> / —	, Minamisemba 3-chome, Chuo-ku		
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Additional names(s) of conveying party(ies) 3. Nature of conveyance/Execution Date(
Execution Date(s): May 6, 2009				
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	nange of Name State/Prov.: C	Dsaka		
Joint Research Agreement	Country: Jap			
Government Interest Assignment				
Executive Order 9424, Confirmatory Lic	cense			
Other	Additional name(s	s) & address(es)		
4. Application or patent numbers(s):	This documer	nt is being filed together with a new application.		
A. Patent Application No. (s)	B. Patent No	D.(S)		
12/385,085				
	Additional numbers attached? 🛛 🔲 Yes 🕻	X No		
5. Name and address to whom correspor concerning document should be mailed		per of applications and patents		
Name: Sean M. McGinn, Esq.	involved:	One		
Registration No.: 34,386	7. Total fee (3	7 CFR 1.21(h) & 3.41) \$ 40.00		
Address: McGinn Intellectual Property Law		Authorized to be charged by credit card		
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8321 Old Courthouse Road	🖾 Enclosed	X Enclosed		
Suite 200	None rec	None required (government interest not affecting title)		
City: Vienna	8. Payment In	formation		
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Phone Number:		Expiration Date		
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Email Address:	Authorize	d User Name Sean M. McGinn		
9. Signature:	11111111			
	MUATO	June 18, 2009		
	Signature	Date		
	IcGinn, Esq.	Total number of pages including cover		
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Documents to be Mail Stop Assignment I	recorded (including cover sheet) should be faxed to (Recordation Services, Director of the USPTO, P.O. Box	l⊃/1]2/3-0140, or mailed to: x 1450, Alexandria, VA 22313-1450		
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PATENT REEL: 022858 FRAME: 0330

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR 1) Tsuyoshi KAMIKAWA 2) Masanobu YAMAGUCHI 3) Satoru MURAO

1)-3) c/o JTEKT Corporation of 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

WHEEL BEARING ASSEMBLY, AND MANUFACTURING METHOD THEREOF

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE **JTEKT** Corporation

5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States Patent obtained therefor on said application or any (Assignment of Application for Patent - page 1 of 2)

Be

PATENT REEL: 022858 FRAME: 0331 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this <u>6th</u> day of <u>May</u>, 2009.

Jaugochi Kanipawa. Macanola Ganagachi Satan Muran Bv:

WITNESSES

SIGNATURE

SIGNATURE

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(Assignment of Application for Patent -- page 2 of 2)

IN 18	Inna R	, N THE UNITED STATES PATEN pplication of	Γ ANÐ TRADEMAR	K OFFICE
VT & TRA	Tsuyoshi KA	MIKAWA, et al.	Confirmation No.:	9973
	Serial No.:	12/385,085	Group Art Unit:	2834
	Filing Date:	March 30, 2009	Examiner:	Unknown

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For: WHEEL BEARING ASSEMBLY, AND MANUFACTURING METHOD THEREOF

Honorable Commissioner of Patents Alexandria, Virginia 22313-1450

SUBMISSION OF ASSIGNMENT

Sir:

Kindly record and return to the undersigned the attached Assignment from Tsuyoshi KAMIKAWA, Masanobu YAMAGUCHI and Satoru MURAO to JKEKT Corporation for the above-identified patent application. The recording fee of \$40.00 is attached hereto, a check for which accompanies this submission.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

Sean M. McOnn, Esq.

Registration No. 34,386

Date:

MCGINN INTELLECTUAL PRÓPERTY LAW GROUP, PILC 8321 Old Courthouse Road, Suite 200 Vienna, Virginia 22182-3817 (703) 761-4100 Customer No. 21254

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3. Nature of conveyance/Execution Date(s): Execution Date(s): May 6, 2009 Stasignment Image: Charge of Name Joint Research Agreement Charge of Name Covernment Interest Assignment State/Prov.: Osaka Country: Japan ZIP: 542-8502 Astignment Yes Executive Order 9424, Confirmatory License Additional numbers (a) & address(es) A. Patent Application or patent numbers(a): This document is being filed together with a new application. B. Patent Application No. (s) 12/385,085 L2/385,085 Additional numbers attached? Additional numbers attached? Yes & No S. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: Sea M. McGinn, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Registration No: 34,366 Authorized to be charged to deposit account & Sender deposit account & Expiration Date State/Prov:: Virginia City: Vienna State/Prov:: Virginia City: Vignia Country: User Name of Date Date Phone Number: Expiration Date <t< td=""><td>1) Tsuyoshi KAMIKAWA 2) Masanobu YAMAGUCHI 3) Satoru MURAO</td><td>A DEMASTOR</td><td>Name: JTEKT CORPORAT</td><td>ION</td></t<>	1) Tsuyoshi KAMIKAWA 2) Masanobu YAMAGUCHI 3) Satoru MURAO	A DEMASTOR	Name: JTEKT CORPORAT	ION	
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Additional numbers attached? Yes X No 5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: Sean M. McGinn, Esq. 6. Total number of applications and patents involved: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Address: McGinn Intellectual Property Law Group, PLLC Authorized to be charged by credit card 8211 Old Courthouse Road Authorized to be charged to deposit account Suite 200 Authorized to be charged to deposit account City: Virginia Country: U.S.A. ZIP: 22182-3817 Phone Number: Fax Number: Fax Number: b. Deposit Account Number 5. Signature: June 18, 2009 Signature Signature Signature Total number of pages including cover sheet, attachnements, and document	A. Patent Application No. (s)	·	1		
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