03-05-2009 U.S. DEPARTMENT OF COMMERCI 12/379511 =T RM PTO-1595 (Modified) IB No. 0651-0027 (exp.5/31/2002)2/24/2009 Patent and Trademark Office 3A/REV04 'ab settings 🔷 🔷 🔷 103550881 necord the attached documents or the new address(es) below. o the Director of the United States Patent an 2. Name and address of receiving party(ies): . Name of conveying party(ies): 1) Yoshitaka NAKAGAWA 5) Kunihiro YAMAGUCHI Name: JTEKT Corporation 6) Ikuo ITO 2) Youichi NUMADA 3) Hajime TADUMI Address: 5-8, Minamisemba 3-Chome, Chuo-ku 4) Tsuyoshi OKUMURA ☐ Yes ☒ No Additional names(s) of conveying party(ies) Nature of conveyance/Execution Date(s): xecution Date(s): February 20, 2009 City: Osaka-shi ☐ Merger Assignment State/Prov.: Osaka ☐ Change of Name 3 Security Agreement Joint Research Agreement ZIP: Country: Japan 3 Government Interest Assignment ☐ Executive Order 9424, Confirmatory License □ No Other Additional name(s) & address(es) X Yes ■ This document is being filed together with a new application. Application or patent numbers(s): B. Patent No.(s) A. Patent Application No. (s) Additional numbers attached? ☐ Yes 🔯 No 6. Total number of applications and patents Name and address to whom correspondence oncerning document should be mailed: involved: ame: Sean M. McGinn, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 egistration No.: 34,386 Authorized to be charged by credit card ddress: McGinn Intellectual Property Law Group, PLLC Authorized to be charged to deposit account 121 Old Courthouse Road ☑ Enclosed iite 200 ☐ None required (government interest not affecting title) ity: Vienna 8. Payment Information :ate/Prov.: Virginia a. Credit Card Last 4 Numbers ZIP: 22182-3817 ountry: USA **Expiration Date** none Number: (703) 761-4100 b. Deposit Account Number 50-0481 (deficiencies only) ax Number: (703) 761-2375 or (703) 761-2376 Authorized User Name Sean M. McGinn mail Address: admin@mcginniplaw.com Signature: February 24, 2009 Date Sean M. McGinn, Esq. Total number of pages including cover Name of Person Signing sheet, attachments, and document:

U.S. PTO

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

02/25/2009 DEMMANU1 00000028 12379511 05 FC:8021 40.00 DP

PATENT

Docket No.: K06-263831/TBS

REEL: 022353 FRAME: 0976

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR

Yoshitaka NAKAGAWA, Youichi NUMADA, Hajime TADUMI, Tsuyoshi OKUMURA, Kunihiro YAMAGUCHI and Ikuo ITO

of c/o JTEKT Corporation, 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:

TTILE OF INVENTION:

SEALING DEVICE FOR BEARING

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

JTEKT Corporation of

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: Be

it known that în 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 Z)

PATENT REEL: 022353 FRAME: 0977 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 20th day of February, 2009 .

	rjochitaka Makazawa	
SIGNATURE	Y	By: Yoshitaka NAKAGAWA
SIGNATURE	Yourchi Numeda	By: Youichi NUMADA
SIGNATURE	Hajime. Jadumi	By: Hajime TADUMI
SIGNATURE	Tenyochi Skumies	By:Tsuyoshi OKUMURA
SIGNATURE	Kimhiro Junaguchi	By: Kunihiro YAMAGUCHI
SIGNATURE	I kuo I to	By: <u>Ikuo ITO</u>
SIGNATURE		Ву:
witnesses		

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

RM PTO-1595 (Modified) av. 03-01). (1 4B No. 0651-0027 (exp.5/31/2002) BA/REV04

RECORDED: 02/24/2009

RECORDATION FORM COVER SHEET

Docket No.: K06-263831/TBS U.S. DEPARTMENT OF COMMERC

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Patent and Trademark Office

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o the Director of the Ur	nited States Patent and	d Trademark Office:				ss(es) below
Name of conveying 1) Yoshitaka NAKAO 2) Youichi NUMADA 3) Hajime TADUMI 4) Tsuyoshi OKUMU	2. Name and address of receiving party(ies): Name: JTEKT Corporation Address: 5-8, Minamisemba 3-Chome, Chuo-ku					
Additional names(s) of con Nature of conveyan xecution Date(s):	ce/Execution Date(☐ Yes ☒ No (s):				
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