

08-17-2005

DEPARTMENT OF COMMERCE

Patent and Trademark Office




103063376

8/12/05

PAT

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies)/Execution Date(s):</p> <p>(1) Hiromichi TAKEMURA (2) Yoshiaki SAKAJIRI</p> <p>Execution Date(s) (1)-(2) January 21, 2005</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: NSK LTD.</p> <p>Street Address: 6-3, Ohsaki, 1-chome, Shinagawa-ku, Tokyo, 141-8560 Japan</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other ___</p>	
<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) 10/520,184 filed February 16, 2005</p> <p>B. Patent Registration No.(s)</p> <p>Additional number(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Crowell & Moring LLP</p> <p>Street Address: Intellectual Property Group PO Box 14300 Washington, DC 20044-4300</p> <p>Phone Number: 202-624-2500 Fax Number: 202-628-8844</p>	<p>6. Total number of applications and patents involved <u>1</u></p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00</p> <p><input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers Expiration Date</p> <p>b. Deposit Account Number <u>05-1323</u> Authorized User Name</p>
<p>9. Signature:</p> <p> Signature</p> <p><u>August 12, 2005</u> Date</p> <p><u>Jeffrey D. Sanok, Registration No. 32,169</u> <u>Stephen W. Palan, Registration No. 43,420</u> Name of Person Signing</p> <p>Total number of pages including cover sheet, attachments, and documents: <u>2</u></p>	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

08/16/2005 6T0N11 00000052 10520184

01 FC:0021

40.00 DP

ASSIGNMENT

WHEREAS, (1) TAKEMURA, Hiromichi and SAKAJIRI, Yoshiaki

citizen(s) of (2) Japan whose address(es) is (are) (3) c/o NSK LTD., 1-5-50,
Kugenumashinmei, Fujisawa-shi, Kanagawa 251-0021 JAPAN

respectively, (hereinafter collectively ASSIGNOR) has invented certain new and useful improvements in
(4) Rolling Bearing
for which application for Letters Patent of the United States (5) is about to be (has been) made; and

WHEREAS, (6) NSK LTD.

a (7) corporation, of (8) Japan whose address is 6-3, Ohsaki
1-chome, Shinagawa-ku, Tokyo 141-8560 JAPAN

(hereinafter ASSIGNEE) is desirous of acquiring all right, title, and interest in the United States in and to the aforesaid invention, and in, to and under any and all United States Patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign and transfer unto ASSIGNEE, its successors and assigns, his entire right, title and interest in and to said invention as described in the application Serial Number _____, executed (filed) on _____

(Crowell & Moring, LLP, are hereby authorized to insert the execution date, filing date, Serial Number or other appropriate identifying data when known) in any form or embodiment thereof, and in and to the aforesaid application; also his entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in the United States on said invention, and any divisional, continuation, continuation-in-part, or substitute applications which may be filed on said invention in the United States; and the issuing authority is hereby authorized and requested to issue any and all patents on said invention to ASSIGNEE.

ASSIGNOR further agrees without any payment by ASSIGNEE, other than expenses incurred by ASSIGNOR, to communicate to ASSIGNEE, its representatives or agents, facts relating to said invention, including evidence for interference purposes or for other proceedings, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon any heirs, legal representatives, administrators and assigns, and ASSIGNOR hereby warrants that, at the time of execution and delivery of this instrument, he is the lawful owner of the entire right, title and interest in and to said invention and said application, and that the same are unencumbered and that he has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal this (10) 21st
day of January, 2005.

Witnesses:

(12) _____

(12) _____

(11) Hiromichi Takemura L.S.
Typed Name: TAKEMURA, Hiromichi

(11) Yoshiaki Sakajiri L.S.
Typed Name: SAKAJIRI, Yoshiaki

(11) _____ L.S.
Typed Name: _____

(11) _____ L.S.
Typed Name: _____