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To the Director of the U.S. Patent at 103070424 Jocuments or the new address(es) below.								
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)							
Junshi SAKAMOTO	Name: NSK LTD.							
Execution Date(s) February 21, 2005	Street Address: 6-3, Ohsaki 1-chome							
Additional name(s) of conveying party(ies) attached?   Yes   No	Shinagawa-ku, Tokyo 141-8560 JAPAN							
3. Nature of conveyance:  Assignment	Additional name(s) & address(es) attached?   Yes   No							
4. Application number(s) or patent number(s):   This document is being filed together with a new application.								
A. Patent Application No.(s)	B. Patent Registration No.(s)							
Additional number(s) atta								
5. Name and address of party to whom	6. Total number of applications and patents							
correspondence concerning document should be mailed:	involved 1							
Name: Crowell & Moring LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account							
Street Address: Intellectual Property Group	Enclosed							
PO Box 14300 Washington, DC 20044-4300	None required (government interest not affecting title)							
Washington, Do 20077-1000	8. Payment Information							
Phone Number: 202-624-2500 Fax Number: 202-628-8844	a. Credit Card Last 4 Numbers							
Email Address:	Expiration Date							
	b. Deposit Account Number 05-1323							
7/5/	Authorized User Name							
9. Signature: Add Add The Add								
Signature	<u>March 3, 2005</u> Date							
Herbert I. Cantor, Registration No. 24,392	Total number of pages including cover							
Name of Person Signing sheet, attachments, and documents: 2								

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

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04 FC:8021 /xxx (doc. no.)

**PATENT REEL: 016919 FRAME: 0335** 

## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

NSK Ltd. of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-8560 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:
WHEEL SUPPORTING ROLLING BEARING UNIT
as set forth in his United States Patent Application (check one):  X executed concurrently herewith, executed on
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any documen or instrument in conflict herewith;
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;
Each of the undersigned hereby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.
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Residence: Kanagawa, Japan
February 21, 2005  (date)  Grant Shamo  (date)  Granture of 1st inventor)
INVENTOR: Citizenship: Post Office Address/ Residence:
(date) (signature of 2nd inventor)

**PATENT** REEL: 016919 FRAME: 0336