### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Tohru NAKAGAWA	11/25/2009
Yuichi ASANO	11/19/2009
Kiyoshige YAMAUCHI	11/24/2009
Masahiro OZAWA	11/23/2009

### **RECEIVING PARTY DATA**

Name:	NTN CORPORATION	
Street Address:	3-17, Kyomachibori 1-chome, Nishi-ku,	
Internal Address:	Osaka-shi,	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	550-0003	

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12602237	

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Janae Johnson

**PATENT** 

REEL: 023579 FRAME: 0144

OF \$40.00 12602237

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Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 023579 FRAME: 0145

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)	Tohru NAKAGAWA, Yuichi ASANO, Kiyoshige YAMAUCHI and Masahiro OZAWA
Insert Name(s) of Assignee(s) Address	the undersigned hereby sell(s) and assign(s) to  NTN CORPORATION  of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0003, Japan
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as BEARING DEVICE FOR A WHEEL.
Date of Signing of Application	for which an application for patent in the United States has been executed by the undersigned  onNovember 25, 2009

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) 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.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

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	ne undersigned on the date(s) opposite the undersigned
name(s).	
Date . 25. Nov. 2009, Nam	e of the Inventor Johrn Makagawa
Date       19. Nov. 2009.       , Nam.         Date       24. Nov. 2009.       , Nam.         Date       23. Nov. 2009.       , Nam.         Date       , Nam.         Date       , Nam.         Date       , Nam.	e of the Inventor
Witness Witness	y be acknowledged before a United States Consul. If not, uld be witnessed by at least two witnesses who sign here.)  NOWLEDGMENT
}	SS
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nersonally came the above-named me be	of, 20, before me rsonally known as the individual(s) who executed the lge to me that he (they) executed the same of his (their) own
	Official Signature
SEAL	
•	Official Title
The above application may be mo	re particularly identified as follows:
	Filing Date
Applicant Reference Number FP08-053US	Atty Docket No.
Title of Invention BEARING DEVICE FOR A	

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PATENT REEL: 023579 FRAME: 0147