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COVER SHEET

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FORM PTO-1595 (modified)

To the Honorable Assistant Secretary and

Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereon.

1. Name of conveying party(ies):
(1) Yukitaka HAYAKAWA
(2) Jun HIRADE
(3) Tetsuya KURIMURA
Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):
Name: NTN CORPORATION
Address: 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi
Osaka-fu, Japan

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: (1) August 4, 2006; (2) July 27, 2006; & (3) July 30, 2006

Additional name(s) & address(es) attached? NO

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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s)
10/584,314, filed June 23, 2006

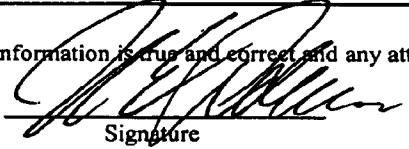
B. Patent No.(s)
Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Nils E. Pedersen, Esq.
Street Address: 2033 K Street, N.W., Suite 800
City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41). \$40.00
 Enclosed (Check No. 80503)
Authorized to be charged to deposit account
8. Deposit account number: 23-0975
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Nils E. Pedersen, Reg. No. 33,145  May 23, 2007
Name of Person Signing Signature Date
Total number of pages including cover sheet:

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DOCKET NO. 2006-1019

FP04-05525

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)

Yukitaka HAYAKAWA

Jun HIRADE

Tetsuya KURIMURA

the undersigned hereby sell(s) and assign(s) to

Insert Name(s)
of Assignee(s)

NTN CORPORATION

Address

of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka-fu, Japan

(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

Title of
Invention

HYDRODYNAMIC BEARING DEVICE

for which an application for patent in the United States has been executed by the undersigned

Date of Signing
of Application

on August 4, 2006

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., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date August 04, 2006 Yukitaka Hayakawa
Yukitaka HAYAKAWA

Date July 27, 2006 Jun Hirade
Jun HIRADE

Date July 30, 2006 Tetsuya Kurimura
Tetsuya KURIMURA

Date _____

Date _____

Date _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness Isao Komori

Witness Toshiyuki Mizutani

ACKNOWLEDGMENT

_____ } ss

This _____ day of _____, 20____, before me personally came the above-named

_____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date June 23, 2006

Applicant Reference Number FP04-055US Atty Docket No. 2006-1019A

Title of Invention HYDRODYNAMIC BEARING DEVICE