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Attorney Docket Number: 100725-00146

Date: May 5, 2005

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

1. Name of conveying party(ies)/Execution Date(s)

- 1. Hiroshi ISOBE
- 2. Keisuke SONE

Execution Date(s): April 1, 2005



Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ 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
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other: _____

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 Number(s)
11/072,649

B. Patent Number(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ARENT FOX PLLC

Street Address: 1050 Connecticut Avenue, NW
Suite 400
Washington, DC 20036-5339

Telephone Number: 202-857-6000

Fax Number: 202-638-4810

Email Address: dcipdocket@arentfox.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Included in attached check number 425345.
- ☐ Authorized to be charged by credit card.
- ☐ Authorized to be charged to Deposit Account.
- ☒ Any additional fees are authorized to be charged to Deposit Account.

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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.

George E. Oram, Jr.

Name of Person Signing
Registration Number 27,931

Signature

May 5, 2005

Date

Total number of pages including cover sheet, attachments, and document: 2

05/06/2005 JADD01 00000064 11072649

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ARENT FOX PLLC

Docket No. 100725-00146

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert
ASSIGNEE's
Name(s)
Address(es)]

NTN CORPORATION

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

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of
Invention]

LINK ACTUATING DEVICE

[*If the assignment
is being filed
after the filing of the
application, this
section must be
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on March 7, 2005, Serial No. 11/072,649
(Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained ☐ hereof on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)
of Assignor(s)]

<i>Hiroshi Iso</i>	Hiroshi ISOBE	<i>2005 April 1, 2005</i>
(SIGNATURE)	(TYPE NAME)	(DATE)
<i>Keisuke Sone</i>	Keisuke SONE	<i>April 1, 2005</i>
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)