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Masayuki YAMAZAKI Satoru FUKUZAWA Masaaki OHASHI	Name: NTN Corporation Street Address: 3-17, Kyomachibori 1-chome, Nishi-ku,
Additional name(s) of conveying party(ies) attached? NO	<u>Osaka, Japan</u>
3. Nature of conveyance:	Additional name(s) & address(es) attached? NO
X Assignment Merger Security Agreement Change of Name Other Execution Date: September 22, 2005	
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) 11/231,754, filed September 22, 2005	B. Patent No.(s)
Additional numbers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Charles R. Watts, Esq.	7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Street Address: 2033 K Street, N.W., Suite 800	Authorized to be charged to deposit account
City: Washington, State: DC ZIP: 20006-1021	8. Deposit account number: 23-0975
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Charles R. Watts, Reg. No.33,142 Name of Person Signing Signature	October 28, 2005 Date Total number of pages including cover sheet: 3
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Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the same Patent and Trademark Office, Office of Information Systems, PK2-1000C, Wasterburger (1965), Washington, D.C. 20503.	pple cover sheet. Send comments regarding this burden estimate to the U.S.
1/01/2005 ECOOPER 00000121 11231754 .	

PATENT REEL: 017153 FRAME: 0670

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)

1) Masayuki YAMAZAKI 2) Satoru FUKUZAWA 3) Masaaki OHASHI

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

Insert Name(s) of Assignee(s)

NTN Corporation

of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka, 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

Address

CONSTANT-VELOCITY JOINT AND IMAGE-FORMING DEVICE

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

Date of Signing of Application

on September 22,2005

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 recordation of this document.

PATENT REEL: 017153 FRAME: 0671

In witness whereof, executed by the unders name(s).	signed on the date(s) opposite the undersigned
Date September 22, 2005. Name of the In	nventor Masayuhi Yamazaki
Date September 22, 2005 Name of the In	nventor Satori Fuhimawa
Date September 22.2005, Name of the In	nventor Manahi Chashi
Date, Name of the In	
Date, Name of the In	nventor
Date, Name of the In	nventor
Date, Name of the In	nventor
(This assignment should preferably be ackr then the execution by the Inventor(s) should be with Witness	
Witness	
ACKNOWL	EDGMENT
} ss	
This day of personally came the above-named me personally k foregoing assignment, who did acknowledge to me free will for the purposes therein set forth.	nown as the individual(s) who executed the
SEAL	Official Signature
	Official Title
The above application may be more particu	larly identified as follows:
U.S. Application Serial No.	-
Applicant Reference Number	
Title of Invention	

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PATENT REEL: 017153 FRAME: 0672

RECORDED: 10/28/2005