

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Nozomu TANIOKA</td><td>05/09/2007</td></tr><tr><td>Akira AKAHANE</td><td>05/09/2007</td></tr></tbody></table>	Name	Execution Date	Nozomu TANIOKA	05/09/2007	Akira AKAHANE	05/09/2007					
Name	Execution Date										
Nozomu TANIOKA	05/09/2007										
Akira AKAHANE	05/09/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>HARMONIC DRIVE SYSTEMS INC.</td></tr><tr><td>Street Address:</td><td>25-3, Minamioi 6-chome, Shinagawa-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>140-0013</td></tr></table>	Name:	HARMONIC DRIVE SYSTEMS INC.	Street Address:	25-3, Minamioi 6-chome, Shinagawa-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	140-0013	
Name:	HARMONIC DRIVE SYSTEMS INC.										
Street Address:	25-3, Minamioi 6-chome, Shinagawa-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	140-0013										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11820673</td></tr></tbody></table>	Property Type	Number	Application Number:	11820673							
Property Type	Number										
Application Number:	11820673										
CORRESPONDENCE DATA											
Fax Number: (269)381-5465 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 269/381-1156											
Email: docket@flynnthiel.com											
Correspondent Name: FLYNN, THIEL, BOUTELL & TANIS, P.C.											
Address Line 1: 2026 Rambling Road											
Address Line 4: Kalamazoo, MICHIGAN 49008-1631											
ATTORNEY DOCKET NUMBER:	5725.P0037US										
NAME OF SUBMITTER:	Donald J. Wallace										
Total Attachments: 1 source=ASSIGNMENT 5725.P0037US 7-26-07#page1.tif											

CH 11820673 \$40.00

ASSIGNMENT

United States (Sole or Joint)
(Excluding Foreign Rights)

WHEREAS, I/We, Nozomu Tanioka and Akira Akahane; all residing at c/o HARMONIC DRIVE SYSTEMS INC., Hotaka-kojo, 1856-1, Hotakamaki, Azumino-shi, Nagano-ken, 399-8305 Japan

has/have invented certain new and useful improvements in

LINEAR ACTUATOR

for which an application for United States Letters Patent was executed by me/us.

WHEREAS, HARMONIC DRIVE SYSTEMS INC.

having a place of business at 25-3, Minamioi 6-chome, Shinagawa-ku, Tokyo 140-0013 Japan hereinafter called the "Assignee", are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations, the receipt whereof is hereby acknowledged, I/we have sold, assigned and transferred, and by these presents do sell, assign, transfer and confirm in and to said Assignee my/our full and exclusive right to the said invention in the United States and its territorial possessions and my/our entire right, title and interest in and to said application and any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to said Assignee for the sole use and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witnessed by:

Inventor(s):

Date:

Nozomu Tanioka
Nozomu Tanioka

5/9/2007

Akira Akahane
Akira Akahane

5/9/2007