

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>		ASSIGNMENT
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
Masaru KOBAYASHI		11/08/2006
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	HARMONIC DRIVE SYSTEMS INC.	
<b>Street Address:</b>	25-3, Minamioi 6-chome, Shinagawa-ku	
<b>City:</b>	Tokyo	
<b>State/Country:</b>	JAPAN	
<b>Postal Code:</b>	140-0013	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	11633312	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	5725.P0026US	
<b>NAME OF SUBMITTER:</b>	Donald J. Wallace	
<b>Total Attachments: 1</b> source=ASSIGNMENT 5725.P0026US#page1.tif		

CH \$40.00 11633312

**ASSIGNMENT**

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

WHEREAS, I/We, Masaru Kobayashi,

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

*METHOD FOR REDUCING INPUT-SIDE HOLDING TORQUE OF WAVE GEAR DEVICE, AND ROTARY 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:

\_\_\_\_\_

Masaru Kobayashi      Nov - 8 - 2006  
Masaru Kobayashi