

## PATENT ASSIGNMENT

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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>Toshinori Akutsu</td> <td>10/02/2012</td> </tr> <tr> <td>Atsushi Shimane</td> <td>10/02/2012</td> </tr> <tr> <td>Shouko Koeda</td> <td>10/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Toshinori Akutsu	10/02/2012	Atsushi Shimane	10/02/2012	Shouko Koeda	10/02/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Tamron Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1385, Hasunuma, Minuma-ku</td> </tr> <tr> <td>City:</td> <td>Saitama-shi, Saitama</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>3378556</td> </tr> </table>		Name:	Tamron Co., Ltd.	Street Address:	1385, Hasunuma, Minuma-ku	City:	Saitama-shi, Saitama	State/Country:	JAPAN	Postal Code:	3378556
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2023935350  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-638-6666        Email: patent@jhip.com        Correspondent Name: Allen S. Melser        Address Line 1: JACOBSON HOLMAN PLLC        Address Line 2: 400 SEVENTH STREET N.W.        Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	P74522US0										
NAME OF SUBMITTER:	Allen S. Melser										
<p>Total Attachments: 3        source=P74522US0_Assignment#page1.tif        source=P74522US0_Assignment#page2.tif        source=P74522US0_Assignment#page3.tif</p>											

OP \$40.00 13645297

## ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

Whereas, we, Toshinori AKUTSU  
of c/o TAMRON CO., LTD., 1385 Hasunuma, Minuma-ku, Saitama-shi,  
Saitama 3378556 Japan  
and Atsushi SHIMANE  
of c/o TAMRON CO., LTD., 1385 Hasunuma, Minuma-ku, Saitama-shi,  
Saitama 3378556 Japan  
and Shouko KOEDA  
of c/o TAMRON CO., LTD., 1385 Hasunuma, Minuma-ku, Saitama-shi, Saitama 3378556 Japan  
have invented certain new and useful improvements in  
Anti-vibration Actuator and Lens Unit and Camera Furnished with Same  
for which an application for United States Letters Patent:

☒ was executed on even date herewith.  
☐ was filed on \_\_\_\_\_ and was assigned Appl. No. \_\_\_\_\_

Whereas, TAMRON CO., LTD (hereinafter Assignee),  
having a principal place of business at  
1385 Hasunuma, Minuma-ku, Saitama-shi, Saitama 3378556 Japan  
is desirous of acquiring the entire right, title and interest to the said invention, and in and to  
the said application and any Letters Patent that may issue thereon;

Now, therefore, for and in consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, do hereby sell and assign to the said Assignee, the Assignee's successors and assigns, the entire right, title and interest of the undersigned in and to the said invention and in and to the said application and all patents which may be granted therefor, and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned to the said Assignee, as assignee of their entire right, title and interest.

We, the undersigned, hereby further agree that we will communicate to said Assignee or to the Assignee's successors, assigns and legal representatives, any facts known to us respecting any improvements, and at the expense of said assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid the said Assignee, the Assignee's successors, assigns and nominees to obtain and endorse proper patent protection for said invention in all countries.

We authorize our attorneys at JACOBSON HOLMAN PLLC to insert into this Assignment document any identifying information concerning this patent application, such as its title, filing date and application number.

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In witness whereof, Toshinori AKUTSU  
has set his/her hand this 2nd day of October 2012  
*day month year*

Toshinori Akutsu  
(inventor #1 signature)

Witness 1:  
Toshikuni TATENO  
(printed name)

Toshikuni Tateno  
(witness signature)

Witness 2:  
Kunio WADA  
(printed name)

Kunio Wada  
(witness signature)

In witness whereof, Atsushi SHIMANE  
has set his/her hand this 2nd day of October 2012  
*day month year*

Atsushi SHIMANE  
(inventor #2 signature)

Witness 1:  
Toshikuni TATENO  
(printed name)

Toshikuni Tateno  
(witness signature)

Witness 2:  
Kunio WADA  
(printed name)

Kunio Wada  
(witness signature)

JACOBSON HOLMAN PLLC  
400 Seventh Street, N.W.  
Washington, DC 20004

(202) 638-6666

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In witness whereof, Shouko KOEDA  
has set his/her hand this 2nd day of October 2012  
*day month year*

Shouko Koeda  
(inventor #3 signature)

Witness 1:  
Toshikuni TATENO  
(printed name)

Toshikuni Tateno  
(witness signature)

Witness 2:  
Kunio WADA  
(printed name)

Kunio Wada  
(witness signature)

In witness whereof, \_\_\_\_\_  
has set his/her hand this \_\_\_\_\_ day of \_\_\_\_\_ 2012  
*day month year*

\_\_\_\_\_  
(inventor #4 signature)

Witness 1:  
\_\_\_\_\_  
(printed name)

\_\_\_\_\_  
(witness signature)

Witness 2:  
\_\_\_\_\_  
(printed name)

\_\_\_\_\_  
(witness signature)

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