

## 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>Shunsuke AKASAKA</td> <td>07/18/2012</td> </tr> <tr> <td>Tetsuo FUJII</td> <td>07/18/2012</td> </tr> <tr> <td>Koki SAKAMOTO</td> <td>07/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shunsuke AKASAKA	07/18/2012	Tetsuo FUJII	07/18/2012	Koki SAKAMOTO	07/18/2012
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>ROHM CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi</td> </tr> <tr> <td>City:</td> <td>Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	ROHM CO., LTD.	Street Address:	21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi	City:	Kyoto	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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Property Type	Number								
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CORRESPONDENCE DATA									
<p>Fax Number: 2024080924          Phone: 202-371-8976          Email: firm@rabinberdo.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>          Correspondent Name: Rabin &amp; Berdo, P.C.          Address Line 1: 1101 14th St., N.W., Suite 500          Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>									
ATTORNEY DOCKET NUMBER:	MIY-195								
NAME OF SUBMITTER:	Robert H. Berdo, Jr.								
Total Attachments: 2 source=MIY-195-Asg#page1.tif source=MIY-195-Asg#page2.tif									

OP \$40.00 13570233

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS Shunsuke AKASAKA, Tetsuo FUJII and Koki SAKAMOTO,

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

PHOTODETECTING ELEMENT, PHOTODETECTING DEVICE, AND AUTO LIGHTING DEVICE

[ **X** ] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[   ] said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Phillip G. Avruch, and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, to insert here in parentheses (Application Serial No. \_\_\_\_\_ / \_\_\_\_\_) the application serial number of said application when known;

AND WHEREAS ROHM CO., LTD.,

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 18th day of July, 2012.

**WITNESSES:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**WITNESSES:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**ASSIGNOR:**

Signature Shunsuke Akasaka

Name: Shunsuke AKASAKA

**ASSIGNOR:**

Signature Tetsuo Fujii

Name: Tetsuo FUJII

RABIN & BERDO, P.C., Washington, D.C.

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Page 2 of 2

**WITNESSES:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

**ASSIGNOR:**

Signature: Koki Sakamoto

Name: Koki SAKAMOTO