

## PATENT ASSIGNMENT COVER SHEET

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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>YUYA OGI</td> <td>12/02/2013</td> </tr> <tr> <td>SATOSHI OUCHI</td> <td>12/02/2013</td> </tr> <tr> <td>SEIJI MURATA</td> <td>12/02/2013</td> </tr> <tr> <td>HIDENAO KUBOTA</td> <td>12/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	YUYA OGI	12/02/2013	SATOSHI OUCHI	12/02/2013	SEIJI MURATA	12/02/2013	HIDENAO KUBOTA	12/11/2013
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<table border="1"> <tr> <td>Name:</td> <td>HITACHI MAXELL, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1-88, USHITORA 1-CHOME, IBARAKI-SHI</td> </tr> <tr> <td>City:</td> <td>OSAKA</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	HITACHI MAXELL, LTD.	Street Address:	1-88, USHITORA 1-CHOME, IBARAKI-SHI	City:	OSAKA	State/Country:	JAPAN		
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CORRESPONDENCE DATA											
<p>Fax Number: (703)312-6666          Phone: 703-312-6600          Email: svannarath@antonelli.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP          Address Line 1: 1300 NORTH SEVENTEENTH STREET          Address Line 2: SUITE 1800          Address Line 4: ARLINGTON, VIRGINIA 22209-3873</p>											
ATTORNEY DOCKET NUMBER:	501.53414X00										
NAME OF SUBMITTER:	PAUL J. SKWIERAWSKI										
Signature:	/Paul J. Skwierawski/										
Date:	01/15/2014										
Total Attachments: 1 source=53414X00ASN#page1.tif											

# ASSIGNMENT

( 譲渡証 )

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi Maxell, Ltd., a corporation organized under the laws of Japan, located at 1-88, Ushitora 1-chome, Ibaraki-shi, Osaka, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Maxell, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## LIGHTING DEVICE AND IMAGE DISPLAY DEVICE INCLUDING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi Maxell, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Maxell, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) Yuya Ogi Yuya OGI

2/12/13

2) Satoshi Ouchi Satoshi OUCHI

2/12/13

3) Seiji Murata Seiji MURATA

2/12/13

4) Hidenao Kubota Hidenao KUBOTA

11/12/2013

5) \_\_\_\_\_

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