

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Tetsuyuki Yoshida</td> <td>05/21/2010</td> </tr> <tr> <td>Shozo Masuda</td> <td>08/19/2010</td> </tr> <tr> <td>Naoji Nada</td> <td>06/01/2010</td> </tr> <tr> <td>Yasushi Ito</td> <td>05/28/2010</td> </tr> <tr> <td>Tsubasa Tsukahara</td> <td>05/24/2010</td> </tr> </tbody> </table>		Name	Execution Date	Tetsuyuki Yoshida	05/21/2010	Shozo Masuda	08/19/2010	Naoji Nada	06/01/2010	Yasushi Ito	05/28/2010	Tsubasa Tsukahara	05/24/2010
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RECEIVING PARTY DATA													
Name:	Sony Corporation												
Street Address:	1-7-1 Konan, Minato-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	108-0075												
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>12734904</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12734904								
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Application Number:	12734904												
CORRESPONDENCE DATA													
Fax Number:	6176468646												
Phone:	6176468000												
Email:	patents_SonyAdmins@wolfgreenfield.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:	Wolf Greenfield & Sacks, P.C.												
Address Line 1:	600 Atlantic Avenue												
Address Line 4:	Boston, MASSACHUSETTS 02210												
ATTORNEY DOCKET NUMBER:	S1459.70544US00												
NAME OF SUBMITTER:	Tim L. Lanning												
Total Attachments: 2 source=Executed Assignment 70544#page1.tif source=Executed Assignment 70544#page2.tif													

OP \$40.00 12734904

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to Sony Corporation, a Japan corporation having a place of business at 1-7-1 Konan, Minato-ku; Tokyo; 108-0075; JAPAN, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed on Nov. 27, 2008, PCT/JP2008/071527, bearing Attorney Docket No. S1459.70544US00, and entitled LIGHT SOURCE DEVICE AND DISPLAY DEVICE, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

Date: May 21, 2010

Signature: Tetsuyuki Yoshida
Tetsuyuki Yoshida

Date: Aug. 19, 2010

Signature: Shozo Masuda
Shozo Masuda

Date: June 1, 2010

Signature: Naoji Nada
Naoji Nada

Date: May 28, 2010

Signature: Yasushi Ito
Yasushi Ito

Date: May 24, 2010

Signature: Tsubasa Tsukahara
Tsubasa Tsukahara