

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2826019

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EMIKO KAMBE	04/07/2014
MASATO NAKAMURA	04/07/2014
JUN ENDO	04/01/2014
MASAKAZU FUNAHASHI	04/01/2014
HIRONOBU MORISHITA	04/02/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SONY CORPORATION
<b>Street Address:</b>	1-7-1, KONAN, MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	108-0075
<b>Name:</b>	IDEMITSU KOSAN CO., LTD.
<b>Street Address:</b>	1-1, MARUNOUCHI 3-CHOME, CHIYODA-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-8321
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14349626
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)672-5399
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2026725300
<b>Email:</b>	tgoodwin@foley.com
<b>Correspondent Name:</b>	FOLEY & LARDNER LLP
<b>Address Line 1:</b>	3000 K STREET NW
<b>Address Line 2:</b>	SUITE 500
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20007
<b>ATTORNEY DOCKET NUMBER:</b>	097898-0181

PATENT

<b>NAME OF SUBMITTER:</b>	TRACY D. GOODWIN
<b>SIGNATURE:</b>	/Tracy D Goodwin/
<b>DATE SIGNED:</b>	04/23/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif source=ExecutedAssignment#page4.tif	

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING  
AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of  
Invention:**

ORGANIC ELECTROLUMINESCENT ELEMENT

As the below named inventor(s), I/we (each individually "ASSIGNOR") hereby declare that:

This combined declaration and assignment is directed to:

Γ The attached application, or

Γ United States application or PCT international application number PCT/JP2012/006296 filed on October 2, 2012.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claim(s), as amended by any amendment specifically referred to above;

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

WHEREAS, SONY CORPORATION (hereinafter referred to as "ASSIGNEE") having a place of business at: 1-7-1, Konan, Minato-ku, Tokyo 108-0075 Japan is 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 therefore in the United States and its territorial possessions and in any and all foreign countries;

WHEREAS, IDEMITSU KOSAN CO., LTD. (hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan is 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 therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, as ASSIGNEE may deem desirable.

ASSIGNOR HEREBY further sells and assigns to ASSIGNEE any and all claims for damages by way of past, present and future infringement of any of the rights stemming from the aforementioned patent application(s) and patent(s), as well as but not limited to the right to collect damages and royalties for infringement occurring from the date of publication of any said application(s), with the right, but not the obligation, to sue for and collect such damages and royalties for said infringement.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of FOLEY &

LARDNER LLP do not represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE. .

I hereby authorize and request the patent office officials in the United States and its territorial possessions (i.e., the USPTO) and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its (his or her) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his or her) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

NAMES AND SIGNATURES OF INVENTOR(S)		
Name: Emiko KAMBE City and State/Country Of Residence: Atsugi-shi, Kanagawa, Japan	Signature: <i>Emiko Kambe</i>	Date: <i>April 7, 2014</i>
Name: Masato NAKAMURA City and State/Country Of Residence: Atsugi-shi, Kanagawa, Japan	Signature: <i>Masato Nakamura</i>	Date: <i>April 7, 2014</i>
Name: Jun ENDO City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature:	Date:
Name: Masakazu FUNAHASHI City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature:	Date:
Name: Hironobu MORISHITA City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature:	Date:

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Name: Emiko KAMBE City and State/Country Of Residence: Atsugi-shi, Kanagawa, Japan	Signature:	Date:
Name: Masato NAKAMURA City and State/Country Of Residence: Atsugi-shi, Kanagawa, Japan	Signature:	Date:
Name: Jun ENDO City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature: <i>Jun Endo</i>	Date: <i>April 1, 2014</i>
Name: Masakazu FUNAHASHI City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature: <i>Masakazu Funahashi</i>	Date: <i>April 1, 2014</i>
Name: Hironobu MORISHITA City and State/Country Of Residence: Sodegaura-shi, Chiba, Japan	Signature: <i>Hironobu Morishita</i>	Date: <i>April 2, 2014</i>

PATENT

RECORDED: 04/23/2014

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