502499473 09/18/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masahiro KAWAMURA	07/09/2013
Hirokatsu ITO	07/09/2013
Toshinari OGIWARA	07/09/2013
Yumiko MIZUKI	07/09/2013

RECEIVING PARTY DATA

Name:	IDEMITSU KOSAN CO., LTD.
Street Address:	1-1 Marunouchi 3-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8321

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13906404

CORRESPONDENCE DATA

Fax Number: 7035199958

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-519-9953

Email: mnakai@dcpatent.com

Correspondent Name: Masayasu Mori

Address Line 1: 918 PRINCE STREET

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	P7241US00
NAME OF SUBMITTER:	Masayasu Mori
Signature:	/Masayasu Mori, 47,301/
	PATENT

REEL: 031228 FRAME: 0480

OP \$40.00 13906404

Date:	09/18/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=P7241US00_Dec-Asn-FILED#page1.tif source=P7241US00_Dec-Asn-FILED#page2.tif source=P7241US00_Dec-Asn-FILED#page3.tif source=P7241US00_Dec-Asn-FILED#page4.tif	

PATENT REEL: 031228 FRAME: 0481

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

Title of Invention	ORGANIC ELECTROLUMINESCENCE DEVICE
As the below	v named inventor, I hereby declare that:
This declara	
is directed to	United States application or PCT international application number 13/906404 filed on May 31, 2013
The above-io	dentified application was made or authorized to be made by me.
I believe that application.	t I am the original inventor or an original joint inventor of a claimed invention in the
	nowledge that any willful false statement made in this declaration is punishable under 18 by fine or imprisonment of not more than five (5) years, or both.
	wed and understand the contents of the application and am aware of the duty to disclose to the d Trademark Office all information known to me to be material to patentability as defined in 56.
	ASSIGNMENT
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to IDEMITSU KOSAN CO., LTD., having a principle place of business at 1-1 Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements. I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.	
LEGAL NAI	ME OF INVENTOR (Given name FAMILY NAME)
Inventor:	Masahiro KAWAMURA Date: 7,9,2013
Signature: Masahiro Kawamura	

PATENT REEL: 031228 FRAME: 0482

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

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Title of Invention	ORGANIC ELECTROLUMINESCENCE DEVICE	
As the below	v named inventor, I hereby declare that:	
This declara		
United States application or PCT international application number 13/90 filed on May 31, 2013		
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 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.		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to IDEMITSU KOSAN CO., LTD., having a principle place of business at 1-1 Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements. I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.		
LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)	
	Hirokatsu ITO Date: 7,9,2013.	
Signature: Hirokatsu Ito,		

12-00189 USO

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

Title of Invention	ORGANIC ELECTROLUMINESCENCE DEVICE	
As the below	w named inventor, I hereby declare that:	
This declara		
18 uncoled a	United States application or PCT international application number <u>13/906404</u> filed on <u>May 31, 2013</u>	
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.		
	nowledge that any willful false statement made in this declaration is punishable under 18 by fine or imprisonment of not more than five (5) years, or both.	
US Patent ar	I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.	
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to IDEMITSU KOSAN CO., LTD., having a principle place of business at 1-1 Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements. I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.		
LEGAL NA	ME OF INVENTOR (Given name FAMILY NAME)	
	Toshinari OGIWARA Date: 7, 9, 2613	
Signature: Toshun Gymin		

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PATENT REEL: 031228 FRAME: 0484

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

Title of Invention	ORGANIC ELECTROLUMINESCENCE DEVICE	
As the below	As the below named inventor, I hereby declare that:	
This declara	This declaration The attached application, or	
is directed to	United States application or PCT international application number 13/906404 filed on May 31, 2013	
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 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.		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to IDEMITSU KOSAN CO., LTD., having a principle place of business at 1-1 Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements. I agree that I will communicate to the assignee or its 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 Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
Inventor: Yumiko MIZUKI Date: 7-9, 20(3		
Signature: Yumibed Muzubor		

12-00189050

PATENT REEL: 031228 FRAME: 0485

RECORDED: 09/18/2013