502416910 07/12/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hideki GOROHMARU	07/05/2013
Tomomi OKAMOTO	07/05/2013
Wataru SHIMIZU	07/05/2013
Kazuhiro NAGAYAMA	07/05/2013
Takashi OYA	07/05/2013
Koichi ISHIBASHI	07/05/2013
Ichiro IMADA	07/05/2013

RECEIVING PARTY DATA

Name:	MITSUBISHI CHEMICAL CORPORATION
Street Address:	1-1, Marunouchi 1-chome, Chiyoda-ku,
City:	Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13939881

CORRESPONDENCE DATA

Fax Number:

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

Email: gtsige@oblon.com
Correspondent Name: oblon,Spivak
Address Line 1: 1940 Duke St

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	418846US99CONT
NAME OF SUBMITTER:	Genet Tsige
	PATENT

PATENT REEL: 030783 FRAME: 0930 \$40,00 1393988

502416910

Signature:	/Genet Tsige/
Date:	07/12/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=418846USassignment#page1.tif source=418846USassignment#page2.tif source=418846USassignment#page3.tif source=418846USassignment#page4.tif source=418846USassignment#page5.tif source=418846USassignment#page6.tif source=418846USassignment#page7.tif	

Title of Invention	COMPOSITION FOR ORGANIC ELECTROLUMINESCENT ELEMENT, ORGANIC ELCTROLUMINESCENT ELEMENT, DISPLAY AND LIGHTING	
As the below name	d inventor, I hereby declare that:	
This declaration X	The attached application, or	
is directed to:	United States application or PCT international application number	
The above-identifie	d application was made or authorized to be made by me.	
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.	
(hereinafter referred Tokyo 100-8251 Ja	SUBISHI CHEMICAL CORPORATION d to as "ASSIGNEE") having places of business at: 1-1, Marunouchi 1-chome, Chiyoda-ku, pan, is desirous of acquiring the entire right, title and interest in and to said invention and in and at that may be granted therefore in the United States and its territorial possessions and in any and it;	
acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Inter- interest in and to a possessions and in	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto be full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.	
any and all foreign assignee of my enti- (his) successors and	the and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and 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) 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.		
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.	
LEGAL NAME OF		
Inventor: Wataru S	SHIMIZU Date: July 5, 2013	
Signature: Wa	taru Shimizu	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention		LECTROLUMINESCENT ELEMENT, NT ELEMENT, DISPLAY AND LIGHTING
As the below name	d inventor, I hereby declare that:	
This declaration X	The attached application, or	
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Tokyo 100-8251 Jaj	pan, is desirous of acquiring the entire right that may be granted therefore in the Uni	business at: 1-1, Marunouchi 1-chome, Chiyoda-ku, ht, title and interest in and to said invention and in and ted States and its territorial possessions and in any and
acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Inter- interest in and to a	for other good and valuable consideration ne full and exclusive right to the said inver- cuntries (including the right to claim priori national Treaties and Arrangements from the ny and all Letters Patent which may be a any and all foreign countries and in a	/E DOLLARS (\$5.00), the receipt whereof is hereby, I, by these presents do sell, assign and transfer unto ation in the United States and its territorial possessions ty under the terms of the International Convention and the aforesaid application) and the entire right, title and transed therefor in the United States and its territorial and to any and all divisions, reissues, continuations,
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions 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 and behoof of said ASSIGNEE, its (his) 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.		
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I hereby acknowl by fine or imprisonn	ledge that any willful false statement made nent of not more than five (5) years, or bot	in this declaration is punishable under 18 U.S.C. 1001 h.
LEGAL NAME OF	INVENTOR	
Inventor: Kazuhiro	o NAGAYAMA	Date: July 5, 2013
Signature: KA	muhino Nagausama	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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Invention	ORGANIC ELECTROLUMINESCENT ELEMENT, DISPLAY AND LIGHTING	
As the below name	l inventor, I hereby declare that:	
This declaration X	The attached application, or	
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LEGAL NAME OF	+	
Inventor: Takashi	**************************************	
Signature:	ikashi Oya	

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WHEREAS, MITSUBISHI CHEMICAL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Marunouchi 1-chome, Chivoda-ku, Tokyo 100-8251 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;				
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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.				
LEGAL NAME OF INVENTOR				
Inventor: Koichi	TSHIBASHI Date: July 5, 2013			
Signature: Kz	zichi Ishibashi			

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Title of Invention	COMPOSITION FOR ORGANIC ELECT ORGANIC ELCTROLUMINESCENT EL	
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LEGAL NAME OF	INVENTOR	
Inventor: Ichiro IM	ИADA	Date: July 5, 2013
Signature:	hiro Mafa.	

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LEGAL NAME OF INVENTOR			
Inventor: Hideki (GOROHMARU	Date: July 5, 2013	
Signature: Hi	Signature: Hideki Gorohmanu		

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Title of Invention	COMPOSITION FOR ORGANIC ELECTROLUMINESCENT ELEMENT, ORGANIC ELCTROLUMINESCENT ELEMENT, DISPLAY AND LIGHTING		
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This declaration 🗓 The attached application, or			
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The above-identified application was made or authorized to be made by me.			
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LEGAL NAME OF	INVENTOR		
Inventor: Tomomi	ОКАМОТО	Da	te: July 5, 2013
Signature: Jon	momi O Rano	to	<u>:</u>

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 030783 FRAME: 0938

RECORDED: 07/12/2013