### 502680285 02/13/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2726892

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOMI NAGAI	02/07/2014
MASAMI NISHIDA	02/07/2014
NOBUHITO MIURA	02/03/2014
TOSHIO MATSUMOTO	02/07/2014
HIROTAKA UMEZAKI	02/07/2014

### **RECEIVING PARTY DATA**

Name:	KANEKA CORPORATION
Street Address:	3-18, NAKANOSHIMA 2-CHOME, KITA-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	530-8288

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14180288

### **CORRESPONDENCE DATA**

 Fax Number:
 (503)459-4142

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 503-459-4141

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 martin@ahmrt.com

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

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP

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Address Line 2: SUITE 600

Address Line 4: PORTLAND, OREGON 97205-3335

ATTORNEY DOCKET NUMBER: UNI11303PCTUSDIV

NAME OF SUBMITTER: KYOKO MARTIN

PATENT

502680285 REEL: 032216 FRAME: 0042

Signature:	/Kyoko Martin/
Date:	02/13/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=Assignment_UNI11303PCTUSDIV#page1.tif source=Assignment_UNI11303PCTUSDIV#page2.tif source=Assignment_UNI11303PCTUSDIV#page3.tif source=Assignment_UNI11303PCTUSDIV#page4.tif source=Assignment_UNI11303PCTUSDIV#page5.tif	

PATENT REEL: 032216 FRAME: 0043

Title of	Organic Electroluminescent Elem	ent	
Invention:			
As the below named	finventor, I hereby declare that:		
This declaration is directed to:	The attached application, or		
	☐ United States application or PCT i	nternational application number	_ filed on
The above-identified	d application was made or authorized	to be made by me.	
I believe that I am th	ne original inventor or an original joint	t inventor of a claimed invention in the appli	cation.
		Tuttle LLP (Customer Number 50488) to insubove identified application when known.	ert the filing date,
I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			der 18 U.S.C. 1001 by
WHEREAS, KANEKA CORPORATION, ("ASSIGNEE"), a Japanese corporation, having a place of business at 3-18, Nakanoshima 2-chome, Kita-ku, Osaka-shi Osaka, 530-8288. JAPAN is desirous of acquiring an interest therein; NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, 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 and extensions thereof.  I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the ASSIGNEE of my entire right, title and interest in and to the same, for the sole use of the ASSIGNEE, its successors and assigns.  Further, I agree that I will communicate to 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, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid 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			
Inventor: Naomi NAGAI Date: February 7, 2014			
Signature: Naon	1: Nagai		
		ATTY DOCKET NO.: UNI11303PCTUSDIV	

Title of	Organic Electroluminescent Element		
Invention:			
As the below name	d inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or		
	☐ United States application or PCT international application number filed on		
The above-identified	The above-identified application was made or authorized to be made by me.		
believe that I am th	ne original inventor or an original joint inventor of a claimed invention in the application.		
I authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date, application number, and attorney docket number of the above identified application when known.			
I hereby acknowledge that any willful false statement made in the above 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 INV			
Inventor: Masami NISHIDA Date: February 7, 2014			
Signature:	somi Mishida		
	ATTY DOCKET NO.: UNI11303PCTUSDIV		

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Invention:			
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LEGAL NAME OF INV	ZENTOR		
Inventor: Nobuhito MIURA Date: 03 / Feb / 2014			
Signature:	一场5中(二		
	ATTY DOCKET NO - UNIT 1303 PCT USDIV		

Title of Invention:	Organic Electroluminescent Element
	Brown to the first of the state
As the below named	l inventor, I hereby declare that:
This declaration is directed to:	✓ The attached application, or
	☐ United States application or PCT international application number filed on
The above-identified	dapplication 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.	
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LEGAL NAME OF INVI	ENTOR
Inventor: Toshio MATSUMOTO Date: February 7, 2014	
Signature: 72	金数另
	ATTY DOCKET NO · HINI11303PCT ISDN/

Title of	Organic Electroluminescent Element	
Invention:		
As the below name	d inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
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I believe that I am ti	ne original inventor or an original joint inventor of a claimed invention in the application.	
	neys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date, and attorney docket number of the above identified application when known.	
I hereby acknowledge fine or imprisonmer	ge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by at of not more than five (5) years, or both.	
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LEGAL NAME OF INV	ENTOR	
Inventor: Hirotaka UMEZAKI Date: February 7, 2014 Signature: Wintaku Umayaka		
Signature: <u>Monta</u>	ka Umigaki	
10.1	ATTY DOCKET NO.: UNI11303PCTUSDIV	

Alleman Hall McCoy Russell & Tuttle LLP 806 SW Broadway, Ste. 600 Portland, OR 97205

PATENT REEL: 032216 FRAME: 0048

**RECORDED: 02/13/2014**