

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>Ji-Youn LEE</td> <td>07/11/2013</td> </tr> <tr> <td>Yoon-Hyun KWAK</td> <td>07/11/2013</td> </tr> <tr> <td>Bum-Woo Park</td> <td>07/11/2013</td> </tr> <tr> <td>Sun-Young LEE</td> <td>07/11/2013</td> </tr> <tr> <td>Jong-Won Choi</td> <td>07/13/2013</td> </tr> <tr> <td>WHA-IL CHOI</td> <td>07/11/2013</td> </tr> <tr> <td>So-Yeon KIM</td> <td>07/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ji-Youn LEE	07/11/2013	Yoon-Hyun KWAK	07/11/2013	Bum-Woo Park	07/11/2013	Sun-Young LEE	07/11/2013	Jong-Won Choi	07/13/2013	WHA-IL CHOI	07/11/2013	So-Yeon KIM	07/11/2013
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So-Yeon KIM	07/11/2013																
RECEIVING PARTY DATA																	
Name:	Samsung Display Co., Ltd.																
Street Address:	95, Samsung 2 Ro, Giheung-gu																
City:	Yongin-city, Gyeonggi-do																
State/Country:	KOREA, REPUBLIC OF																
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>13959273</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13959273												
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Application Number:	13959273																
CORRESPONDENCE DATA																	
Fax Number:	9497609502																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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Email:	efiling@knobbe.com																
Correspondent Name:	Knobbe Martens Olson & Bear, LLP																
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Address Line 2:	14th Floor																
Address Line 4:	Irvine, CALIFORNIA 92614																
ATTORNEY DOCKET NUMBER:	SDCYPL.294AUS																

OP \$40.00 13959273

NAME OF SUBMITTER:	Christopher T. Sweeney
Signature:	/christopher t. sweeney/
Date:	08/05/2013
Total Attachments: 8 source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page1.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page2.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page3.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page4.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page5.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page6.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page7.tif source=Executed_Combined_Declaration_Assignment_SDCYPL_294AUS#page8.tif	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently

Page 1 of 8

Docket No.: SDCYPL294AUS

Title: AMINE-BASED COMPOUND AND ORGANIC LIGHT EMITTING DEVICE INCLUDING THE SAME

Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,
Wha-Il Choi, So-Yeon Kim

Declaration

This Declaration is directed to the invention identified above that
is attached, where "attached" means filed concurrently with.

As a named inventor, I declare that:

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 in the application.

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

I hereby state that I have reviewed and understand the contents of the above identified specification and
acknowledge the duty to disclose information which is material to the patentability of this application in
accordance with Title 37, Code of Federal Regulations, § 1.56.

Assignment from Inventor(s)

WHEREAS, above-identified inventor(s) (individual(s) hereinafter "ASSIGNOR") invented certain new and
useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or
are under an obligation to assign to the below identified Assignee the above-titled application (collectively
hereinafter referred to as the "Work") for which an application for Letters Patent in the United States
(identified above) has been prepared for filing with the United States Patent and Trademark Office
(hereinafter the "Application").

AND WHEREAS, Samsung Display Co., Ltd., with its principal place of business at 95, Samsung 2 Ro,
Giheung-gu, Yongin-city, Gyeonggi-do, Korea (hereinafter the "ASSIGNEE"), desires to acquire the entire
right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged,
ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by
these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors,
legal representatives and assigns, the entire right, title, and interest in the Application, including all patent
properties filed or issued upon the Application, where "Patent Properties" include, but are not limited to:

all provisional applications to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the
present Application, including, all divisions, continuations, continuations-in-part, and reissues, and
all Letters Patent of the United States which may be granted thereon and all reissues and
extensions thereof;

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent
properties, and authorizes and requests the Commissioner of Patents of the United States to issue all
related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance
with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal
representatives, and assigns all claims for damages and all remedies arising out of any violation of the
rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may

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Page 2 of 8

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Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,

Wha-II Choi, So-Yeon Kim

accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application, and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of inventor 1: Ji-Youn Lee

Signature: Ji-Youn LEE

Date: July 11, 2013

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Page 3 of 8

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Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,
Wha-Il Choi, So-Yeon Kim

Legal Name of Inventor 2: Yoon-Hyun Kwak

Signature: Yoon-Hyun Kwak

Date: July 11, 2013

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Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,
Wha-II Choi, So-Yeon Kim

Legal Name of inventor 3: Bum-Woo Park

Signature: Bum-Woo Park

Date: July 11, 2013

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Title: AMINE-BASED COMPOUND AND ORGANIC LIGHT EMITTING DEVICE INCLUDING THE SAME

Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,
Wha-II Choi, So-Yeon Kim

Legal Name of inventor 4: Sun-Young Lee

Signature: Sun-Young Lee.

Date: July 11, 2013

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Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,
Wha-Il Choi, So-Yeon Kim

Legal Name of inventor 5: Jong-Won Choi

Signature: Jong-Won Choi

Date: July 13. 2013

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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Page 7 of 8

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Inventor(s): Ji-Youn Lee, Yoon-Hyun Kwak, Bum-Woo Park, Sun-Young Lee, Jong-Won Choi,

Wha-Il Choi, So-Yeon Kim

Legal Name of inventor 6: Wha-Il Choi

Signature: Wha-Il Choi

Date: July 11, 2013

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Wha-Il Choi, So-Yeon Kim

Legal Name of inventor 7: So-Yeon Kim

Signature: So-Yeon Kim Date: July 11, 2013

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