### 502677545 02/12/2014

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2724152

Stylesheet Version v	1.2						
SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY D	)ATA						
	Execution Date						
KYUNG HO KIM				11/27/2013			
JIN KOO CHUNG				11/27/2013			
RECEIVING PARTY DATA							
Name:	SAMSUNG D	ISPLAY	CO., LTD.				
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City:	YONGIN-CIT						
State/Country:	KOREA, REP	KOREA, REPUBLIC OF					
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 141077			724				
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ATTORNEY DOCKET NUMBER:			P60002				
NAME OF SUBMITTER:		ROBERT E. BUSHNELL					
Signature:			/Robert E. Bushnell/				
Date:			02/12/2014				
Total Attachments: 2 source=P60002#page1							

PATENT REEL: 032202 FRAME: 0802

source=P60002#page2.tif

PTO/AIA/P9003 (11/2012) Docket No. P60002

## COMBINED ASSIGNMENT AND DECLARATION (One of Two)

#### ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:

IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which from the hereinafter named Assignee is hereby acknowledged. I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

#### SAMSUNG DISPLAY CO., LTD.,

a corporation chartered in and existing under the laws of the Republic of Korea,

ADDRESS:

95 Samsung 2 Ro, Giheung-gu,

Yongin-City, Gyeonggi-do, Republic of Korea

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, including all rights to claim priority, and including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all rights to claim priority under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and the right to collect reasonable royalties for pre-grant U.S. patent application publications, in and to the invention entitled:

#### TITLE: ORGANIC LIGHT-EMITTING DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

	executed on even date herewith, or									
(2)	Serial No. 14/107, 724	filed in the U.S.	Patent &	Trademark	Office on	16	December	2013	, (	31
a	executed on							.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

and in and to all United States patents which may be granted thereon and therefor, and in and to all certificates of corrections, divisions, continuations, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said Samsung Display Co., Ltd., my Assignce, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made:

AND I grant full power of attorney to my Assignee to submit this Deed of Assignment, including any Annex, to the U.S. Patent & Trademark Office, and to request the U.S. Patent & Trademark Office to record this assignment of the legal title to the Assigned Patents from Assigner to Assignees among the Assignment Records maintained by the U.S. Patent & Trademark Office;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

PATENT REEL: 032202 FRAME: 0803

## COMBINED ASSIGNMENT AND DECLARATION (Two of Two)

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

As the below named	l inventor, I hereby declare the	hat this declaration is directed to:		
The attached applica	Hies, or			
United States applic	ation or PCT international ap	oplication numberI	filed on	
The above-identified	l application was made or an	thorized to be made by me.		
I believe that I am th	e original inventor or an orig	ginal joint inventor of a claimed inve	ation in the application.	
amended by any amendment to the examination of this ap- priority benefits under Title 3 § 365(a) of any PCT Interna- United States provisional app	referred to above. I acknow plication in accordance with 5, U.S. Code § 119(a)-(d) or tional application which desiblication(s), listed below and	nd the contents of the above-identificing the duty to disclose information of the 37 of the Code of Federal Reprison (Section 2014) of any foreign application ignated at least one country other the have also identified below any foreign.	on which is material to pargulations § 1.56. I hereby of s) for patent or loventor's an the United States, or §	tentability and claim foreign centificate, o 119(e) of any
centicate having a himg date	before that of the application	n on which priority is claimed:	Priority Cla	simed:
10.2013.0000641	Republic of Kor	ea 3 January 2		•
(Application Number)	(Country)	Osy/Month/Year		67 3
application is not disclosed paragraph of Title 35, U.S. Co	in the prior United States of de, \$ 112, I acknowledge the ions, \$ 1.56(a) which became	sted below and, insofar as the subject PCF International application() addition to disclose information materies available between the filing date	<ul> <li>in the manner provider fal to patentability as defin of the prior application and</li> </ul>	d by the first and in Title 37
(Application Sorial No.)	(Siling Date)	(STATES: micross, pending,	attendenced)	
IN WITNESS WHE under 18 U.S.C. §1001 by fine		go that any willful false statement e than five (5) years, or both,	made in this declaration	is punishable
LEGAL NAME OF INVENTO	DR(s)	Date Signed (Optional)	Witness(es)	
1) Kyung Ho KIM	(Seal)	November 271, 2013		
Kyung Ho KIM				
2) Jinkoo Chum Jin Koo CHUNG	(Seal)	November 271, 2013		
Jia Koo CHUNG				

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