502676310 02/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2722917

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVE	/ANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA						
		N	ame	Execution Date			
SOON-GI KWON				05/27/2013			
SUNG-CHEON PARK	(05/27/2013			
RECEIVING PARTY D	DATA						
Name:	SAMSUNG D	ISPI AY	CO. LTD				
Street Address:			GIHEUNG-GU				
City:	YONGIN-CIT						
State/Country:	KOREA, REP						
		ii —					
Property [*]	Type		Number				
Application Number		139238	894				
Application Number:		139238	94				
Application Number:	DATA	139238	994				
	(202	2)289-710	00				
CORRESPONDENCE Fax Number: Phone:	(202 (202	2)289-71(2)408-90	00 40				
CORRESPONDENCE Fax Number: Phone: Email:	(202 (202 rebu	2)289-710 2)408-90 ushnell@	00 40 gaol.com				
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CORRESPONDENCE Fax Number: Phone: Email: Correspondence will E Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	(202 (202 rebu ne sent via US Ma ROE 2029 SUI' WAS	2)289-710 2)408-900 ushnell@ ail when BERT E. 9 K STR TE 600	00 40 200l.com the email attempt is unsuccessful. BUSHNELL & LAW FIRM EET N.W. ON, DISTRICT OF COLUMBIA 20006-1004 P60038				
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CORRESPONDENCE Fax Number: Phone: Email: Correspondence will E Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE Signature:	(202 (202 rebu ne sent via US Ma ROE 2029 SUI' WAS NUMBER:	2)289-710 2)408-900 ushnell@ ail when BERT E. 9 K STR TE 600	00 40 2aol.com the email attempt is unsuccessful. BUSHNELL & LAW FIRM EET N.W. ON, DISTRICT OF COLUMBIA 20006-1004 P60038 ROBERT E. BUSHNELL /Robert E. Bushnell/				

PATENT REEL: 032197 FRAME: 0281

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, Gibeung-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:

ORGANIC LIGHT EMITTING DISPLAY TITLE:

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						
Serial No. 13/923, 894	filed in the U.S. Patent &	Trademark Office on	21	June	2013	ox
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 Assignee, 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 Assignce 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 Assignor 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: 032197 FRAME: 0282**

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 besim broken invento	i, i necesy userane mai	ima decimenton ia	and the contract of the contra				
	The attached application, or United States application or	PPT international appl	lication number	61	ed on			
9000								
	The above-identified applica							
	I helieve that I am the original inventor or an original joint inventor of a claimed invention in the application.							
to the control of the	I hereby state that I have revel by any amendment referred examination of this application benefits under Title 35, U.S. (a) of any PCT International application at a particular and a filing date before the states of the provisional specification at a particular and the provisional specification at a particular and the provisional specification and the provisional specification surface and the provisional specification surface and the provision surface and the provision surface and the provisional specification surface and the p	to above. I acknowle in accordance with T Zode § 119(a)-(d) or l plication which design (s), listed below and h	dge the duty to distitle 37 of the Code it is 365(b) of any formated at least one clave also identified on which priority is	close information of Federal Regulation(eign application(ountry other than below any forcistion) or claimed:	n which is malations \$ 1.5 (s) for patent in the United ign application 2013	sterial to patentability and 6. I hereby claim forsign or invenior's certificate, o States, or § 119(e) of any		
applica panigra The Co	I hereby claim the benefit utional application designating tion is not disclosed in the ph of Title 35, U.S. Code, § 1 de of Pederal Regulations, § international filing date of this	the United States, list prior United States or 12, I acknowledge the 1.56(a) which became	ed below and, inso PCT International duty to disclose inf	ifar as the subje I application(s) formation materi	ci matter of i in the man al to patentab	sach of the claims of the ner provided by the firs tility as defined in Title 37		
(Applicati	on Serial No.) (P	ling Dute)	(STATUS	: patented, pending, s	handoned)			
	IN WITNESS WHEREOF, § U.S.C. §1901 by fine or imp	risonment of not more	thus five (5) years,	or both.	made in this	declaration is punishable		
₩ In	ventors are being named o	ı separalely number	rea sneets anacne	a nereto.				
LEGAL	NAME OF INVENTOR(s)		Date Signed (Op	tional)	Witness(e	3)		
1)	Soon-Gi KWON	(Sesi)	May 27	<u></u>				
2)	h <i>rk Hunf cheon</i> Sung-Cheon PARK	(Seai)	<u>May 71</u>	راه <u>د ـ</u>	••••••			

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RECORDED: 02/11/2014

REEL: 032197 FRAME: 0283