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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2668445

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVENING DADTY DATA	

CONVEYING PARTY DATA

Name	Execution Date
NAM-JIN KIM	07/12/2013
CHUL-HWAN PARK	07/12/2013

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

Property Type	Number
Application Number:	14030502

CORRESPONDENCE DATA

 Fax Number:
 (202)289-7100

 Phone:
 (202)408-9040

 Email:
 rebushnell@aol.com

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

Correspondent Name:

ROBERT E. BUSHNELL & LAW FIRM

Address Line 1: 2029 K STREET N.W.

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006-1004

ATTORNEY DOCKET NUMBER:	P60095
NAME OF SUBMITTER:	ROBERT E. BUSHNELL
Signature:	/Robert E. Bushnell/
Date:	01/06/2014

Total Attachments: 3 source=P60095#page1.tif source=P60095#page2.tif source=P60095#page3.tif

> PATENT REEL: 031924 FRAME: 0186

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 Assigned is hereby acknowledged. I do hereby sell, assign and forever grant and convey unio:

ASSIGNEE:

SAMSUNG DISPLAY CO., LTD.,

ADDRESS:

a corporation characted in and existing under the laws of the Republic of Korea.

95 Samsung 2 Ro. Giboung-gu.

Yongia-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, Treatics and Conventions for the protection of intellectual property in its various forms in every participating country, and the right to collect reasonable toyalties for pre-grant U.S. patent application publications, in and to the invention entitled:

TITLE: DEPOSITION MASK, METHOD OF MANUFACTURING DISPLAY APPARATUS BY USING THE DEPOSITION MASK, AND DISPLAY APPARATUS MANUFACTURED BY THE METHOD

invented by use (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 their date herewith, or
X	executed on even date increwith, or Serial No. 14/030,502 filed in the U.S. Patent & Trademark Office on 18 September 2013 or
	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, reiscued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when gramed, 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 one 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 Dood of Assignment, including any Amex, 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 proporation and prosecution of all substitute applications, certificate of correction, division, continuation, release, re-examination, in any amendment, extension, or interference proceedings whether administrative or judicial, or otherwise, to secure the title hereto in haid 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 Parent & 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: 031924 FRAME: 0187

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 numed in	nventor, I hereby deplace that this	declaration is directed to:	
Ø	The attached application, or			
	United States applicati	on or PCT international application	on number filed on	
The above-identified application was result 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 appli-				
				e application.
priority \$ 365(a United 5	to by any antenament re kamination of this appli benefits under Title 35, 3) of any PCT Internation States provisional applic	names to answer i acknowledge to cation in accordance with Title 3' U.S. Code § 119(a)-(d) or § 365 mal application which designated	contents of the above-identified specificate duty to disclose information which in 7 of the Code of Federal Regulations & (b) of any foreign application(s) for pateral least one country other than the Unit Iso identified below any foreign application or other than the Unit Iso identified below any foreign application or other than the Unit Iso identified below any foreign application of order to select the content of the Unit Iso identified below any foreign applied the prior of the Unit Iso identified the Iso identified the Iso identified the Iso identified the Iso	6 material to patentibility and 1.36. I hereby claim foreign and or inventor's certificate, conditions on \$1.00(a) and \$1.
			•	Priority Claimed:
	2013-0041835	Republic of Korea (Cassoy)	16 April 2013 (TrayMember (ited)	Yes (X No!)
The Coo	e of Federal Regulation memational filing date t	ia. S 1-56(a) which became availi	ic disclose information material to paten able between the filing date of the prior	application and the nations
(Application	r Seriel No)	(Filing Date)	(STATUS: paterial, parking, abundaneth	
27774, M Rog. No. LJ, Limit L0826 to any divis	I hereby revoke all previous of the ficture of the first previous fames is the first prosecute this applicational, continuation, con	r corpositions of not more multiple of attorners of attor	y and appoint the following attorneys: I No. 27719, Matthew I Leatina, Rog. No exery, Reg. No. 47715, Michael A. Van exegnition No. LOSO3, and Jianke Kan, the U.S. Patent & Trademark Office e- amination application, with full power of ective all patents which may issue the Customer No. 008439	Robert E Bushnell, Reg. No. o. 44437, George N. Sievens. Lente, Reg. No. 52,314, Xin g. Limited Recognition No. onnected therewith and with
3 Inve	ntars are being name	d on separately numbered she		
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PATENT REEL: 031924 FRAME: 0188

LEGAL NAME OF INVENTOR(6)		Date Signed (Optional)	Witness(es)
1) _	Nam Jin Kim (Scal)	12 July 2013	
2) _	Chul Hwan Park (Seal) Chul-Hwan Park	12 July 2013	

PATENT REEL: 031924 FRAME: 0189

RECORDED: 01/06/2014