PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3284979

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONGEON LEE	10/07/2014
MIN KANG	10/07/2014
BONG_YEON KIM	10/07/2014
YONG SON	10/08/2014
JUNHYUK WOO	10/07/2014
HYUNJOO LEE	10/07/2014
JINHO JU	10/07/2014

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:	14604459

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	75485/S1440/JEJ/RAV
NAME OF SUBMITTER:	RACHEL A. VILLALOBOS
SIGNATURE:	/Rachel A. Villalobos/
DATE SIGNED:	03/26/2015

Total Attachments: 4

PATENT REEL: 035269 FRAME: 0001

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INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION **Docket No.: 75485/S1440** INVENTOR'S DECLARATION AND ASSIGNMENT PATENT FOR PATENT APPLICATION Title of Invention: PHASE SHIFT MASK AND METHOD OF FORMING PATTERNS USING THE SAME Docket No.: 75485/S1440 INVENTOR'S DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to the attached application unless the following is checked: United States Application or PCT International Application Number filed on 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 of a claimed invention in the above-identified application. I have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, (1) DongEon Lee, Min Kang, Bong Yeon Kim, Yong Son, Junhyuk Woo, Hyunjoo Lee, and Jinho Ju

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION Docket No.: 75485/S1440	
(2) SAMSUNG DISPLAY CO., LTD. having a place of business at (3) 95, Samsung 2 Ro, Giheung-Gu, Yongin-C (hereinafter called "ASSIGNEE") the entire r improvements which are disclosed in the applica (4) PHASE SHIFT MASK AND METHOD OF which application executed on even date	ight, title and interest in and to any and all tion for United States Letters Patent entitled
herewith or was (a) executed on (5a): (b) filed on (5b): January 23, 2015 Application No.: 14/604,459	(CHRISTIE, PARKER & HALE, LLP, P.O. Box 29001, Glendale, CA 91209-9001) is hereby authorized to insert in (b) the specified data, when known.
including any and all United States Patents whin and all extensions, divisions, reissues, substitute and patents, and the right to all benefits under all industrial property and applications for said improved It is hereby authorized and requested that the Co- Letters Patent, when granted, to said ASSIGNE	s, renewals or continuations of said application Il international conventions for the protection of overnents. Ommissioner of Patents issue any and all of said
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned werenewal, and reissue patent applications; executeverything possible which said ASSIGNEE shat maintaining patent protection as provided herein.	ill execute all divisional, continuing, substitute, ite all rightful other papers; and generally do Il consider desirable for aiding in securing and
DongEon Lee Legal Name of Inventor	Date
Signature Signature	

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION	
Docket No.: 75485/S1440	
Min Kang	10.017.14
Legal Name of Inventor	Date
W EL	
Signature	
Bong Yeon Kim	10.07.14
Legal Name of Inventor	Date
Signature	
Yong Son	10.08.14
Legal Name of Inventor	Date
Signature	
lunhyuk Woo	10.07.14
Legal Name of Inventor	Date
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Avunioo Lee	10.01.14
egal Name of Inventor	Date
Signature	

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION Docket No.: 75485/S1440	
Jinho Ju	10.07.14
Legal Name of Inventor	Date
J.1. Jk	
Signature	(2004)
WITNESSES:	
MML PAS1307315.1-*-07/18/14 2:18 PM	

RECORDED: 03/26/2015