

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3170231

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SAMSUNG SEMICONDUCTOR, INC.	12/05/2014
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:	14550821
CORRESPONDENCE DATA		
Fax Number:	(626)577-8800	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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Address Line 1:	PO BOX 29001	
Address Line 4:	GLENDALE, CALIFORNIA 91209	
ATTORNEY DOCKET NUMBER:	74175/S1421	
NAME OF SUBMITTER:	SHEILA R. HARTER	
SIGNATURE:	/Sheila R. Harter/	
DATE SIGNED:	01/04/2015	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, SAMSUNG SEMICONDUCTOR, INC. ("SSI"), a California corporation, having a place of business at 217 Devcon Drive, San Jose, California 95112 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR"), is the ASSIGNEE of U.S. Application No. 14/550,821 for United States Letters Patent entitled **EMBEDDED OPTICAL SENSORS USING TRANSVERSE FABRY-PEROT RESONATOR AS DETECTORS**, filed November 21, 2014, and all of the improvements disclosed therein, together with a claim of benefit to U.S. Provisional Application No. 61/911,426, filed December 3, 2013 (hereafter, called "Non-Provisional Application").

AND WHEREAS, SAMSUNG DISPLAY CO., LTD., a Republic of Korea corporation, having a place of business at 95, Samsung 2 Ro, Giheung-Gu, Yongin-City, Gyeonggi-Do, Republic of Korea (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE"), wants to acquire the entire right, title and interest in and to said Non-Provisional Application, and all the improvements disclosed therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said Non-Provisional Application and all divisionals and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and ASSIGNOR does hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

ASSIGNOR hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

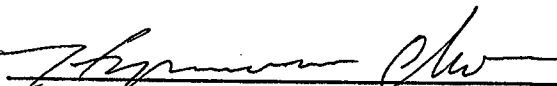
ASSIGNOR hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patent, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said invention in all countries.

ASSIGNMENT

Docket No. 74175/S1421

IN TESTIMONY WHEREOF, I hereunto set my hand this 5th day of December,
2014.

SAMSUNG SEMICONDUCTOR, INC. ("SSI")

By 
Hyunwoo Cho
Vice President, Display Lab

Witness 1

Signature _____

Name (print) _____

Date _____

Witness 2

Signature _____

Name (print) _____

Date _____

AXM/srh

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