PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kwang Hee LEE	06/19/2013
Kyu Sik KIM	06/19/2013
Kyung Bae PARK	06/19/2013
Dong-Seok LEEM	06/19/2013
Seon-Jeong LIM	06/19/2013

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.
Street Address:	129, Samsung-ro, Yeongtong-gu
City:	Suwon-Si, Gyeonggi-Do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-742

PROPERTY NUMBERS Total: 1

	Property Type	Number
Applica	ation Number:	13943834

CORRESPONDENCE DATA

Fax Number: 7036688200

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

Phone: 703-668-8000

Email: dcmailroom@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

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ATTORNEY DOCKET NUMBER:	15639-000127/US	
NAME OF SUBMITTER:	John A. Castellano	
Signature:	/John A. Castellano Reg. No.: 35,094/	

502422651 REEL: 030815 FRAME: 0633

129/13

Date:	07/17/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=2013_07_17_DECLARATION#page source=2013_07_17_DECLARATION#page source=2013_07_17_DECLARATION#page source=2013_07_17_DECLARATION#page source=2013_07_17_DECLARATION#page	s2.tif s3.tif s4.tif

PATENT REEL: 030815 FRAME: 0634

COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM¹

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

Title:	ORG	ANIC PHOTOELECTRIC DEVICE AND	IMAGE SENSOR	
for pate	ent.	ignor is about to make or has made a below named inventor(s), I/(we)		
Section	I. De	claration		
This dec	claratio	on is directed to:		
	\boxtimes	The attached U.S. non-provisions	l patent application,	or
ļ		U.S. non-provisional patent applic		, filed
[PCT international patent applicati	on number	, filed on
The abo	ve-ide	entified application was made or au	thorized to be made	e by me (us).
		that I am (we are) the original invene above-identified application.	ntor (original joint ir	iventors) of a claimed
	-	acknowledge that any willful false der 18 U.S.C. 1001 by fine or impri		
		that I have reviewed and understanding the claims.	nd the contents of t	ne above identified
1 This for	rm requ	nires the use of an Application Data Sheet.		
SEC Ref	No.	RD-201207-009-1-US0	Attorney Ref No.	15639-000127/US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

PATENT REEL: 030815 FRAME: 0635 I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

Samsung Electronics Co., Ltd.

having an address at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

SEC Ref No.	RD-201207-009-1-US0	Attorney Ref No.	15639-000127/US
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COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
Page 2 of 5

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Section III. Inventor(s)/Assignor(s) Signature(s)

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
FIRST INVENTOR/ASSIGNOR	LEE	Kwang Hee	
SIGNATURE	62	DATE -	June 19, 2013

SEC Ref No. Attorney Ref No. RD-201207-009-1-US0 15639-000127/US

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
SECOND	KIM	Kyu Sik	
		.4	
SIGNATURE	July _	DATE	June 19,2013

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
THIRD INVENTOR/ASSIGNOR	PARK	Kyung Bae	
	0 1		
SIGNATURE		DATE	June 19,2013

LEEM	Dong-Seok	
AL	DATE	June 19, 2013
	LEEM	Λ.

SEC Ref No. RD-201207-009-1-US0 Attorney Ref No. 15639-000127/US

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
FIFTH INVENTOR/ASSIGNOR	LIM	Seon-Jeong	-
L		<u> </u>	J
	~//-	DATE	* 10 -
SIGNATURE	76hin	DATE	June 19,2013

SEC Ref No. RD-201207-009-1-US0 Attorney Ref No. 15639-000127/US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 5 of 5

이관회98415691Emorging소재센터(기승원)++2249176 20130611132950 **RECORDED: 07/17/2013**

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