01/26/2015 503151206

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3197818

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYOUNGSOO LEE	08/08/2012
SEONGEUN LEE	08/08/2012

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
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City:	ity: SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14605394	

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ATTORNEY DOCKET NUMBER:	8736.00512.US11
NAME OF SUBMITTER:	RANDALL C. PYLES
SIGNATURE:	/Randall C. Pyles/
DATE SIGNED:	01/26/2015

Total Attachments: 2

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> **PATENT** 503151206

REEL: 034813 FRAME: 0090

Decket No.: 8736.00512.US00

Assignment of Application

WHEREAS, I (WE) LEE, Kyoungsoo and LEE, Seongeun, respectively, have invented certain new and useful improvements in:

	SULAK CELL AN	D METHOD FOR MANUFACTUR	ING THE SAME		
	for which an application for a Letters Patent was executed on				
X		on for a Letters Patent was filed on	May 11, 2012		
	as Application No.	13/469,824			
W	HEREAS, LG Electr	onics Inc.			
(h	ereinafter referred to as '	'ASSIGNEE") having a place of busin	ess at:		
20	Yeouido-dong	, , , ,			
Y	eoungdeungpo-gu				
Se	oul 150-721				
RI	EPUBLIC OF KOREA				

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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De ket No.: 8736.00512.US00

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Aug. 8, 2012

Cee from:

(Signature of Inventor)

LEE, Kyoungsoo

Date: Aug. 8, 2012

(Signature of Inventor)

LEE, Seongeun

McKenna Long & Aldridge LLP

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