## 503539703 10/26/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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IN-GU AN	10/15/2015
HYUNG-KU YUN	10/15/2015
DONG-MYUNG KIM	10/15/2015

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29539225

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	This document serves as an Oath/Declaration (37 GFR 1.03).	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
DATE SIGNED:	10/26/2015	
SIGNATURE:	Melidna C. Cormier/	
NAME OF SUBMITTER:	MELINDA C. CORMIER	
ATTORNEY DOCKET NUMBER:	FORNEY DOCKET NUMBER: LGCHEM 3.1F-710	

Total Attachments: 2

PATENT REEL: 036881 FRAME: 0466

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> PATENT REEL: 036881 FRAME: 0467

		I			
	ON AND ASSIGNMENT FOR R DESIGN APPLICATIONS	Attorney Docket Nu	mber: LGCHEM 3.1F-710 (E)		
Title of Invention	Title of Invention BATTERY FOR PORTABLE TERMINAL				
This declara	As the below named inventor(s) (hereinafter designated as the undersigned), I/We hereby declare that:  This declaration is directed to:				
1	The attached application, or	toungtional conflortion	20/520 225		
 	X United States application or PCT in	ternational application nu	mber29/539,225		
	filed on September 11, 2015	-			
The above-identific	ed application was made or authorized t	to be made by me/us.			
I/We believe that I	am the original inventor or an original jo	oint inventor of a claimed i	nvention in the application.		
	owledge that any willful false statement in Iment of not more than five (5) years, or		punishable under 18 U.S.C. 1001		
	ndersigned as a sole inventor (if only o invented certain new and useful improv		or as a joint inventor (if plural names are identified above.		
128, Yeoui-daero	AND, WHEREAS LG Chem, Ltd., (hereinafter referred to as assignee), a corporation of Korea whose mailing address is 128, Yeoui-daero; Yeongdeungpo-gu; Seoul; REPUBLIC OF KOREA 150-721 is desirous of acquiring the entire right, title and interest in the same.				
NOW, THEREFORE, in consideration of the sum of one dollar, the receipt wherof is acknowledged, and other good and valuable consideration, the undersigned hereby sell(s), assign(s) and set(s) over to said assignee my/our entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me/us and my/our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident					
WARNING:					
According to 37 C.F.R. § 1.63(c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in §1.56."					
FULL NAM	E OF INVENTOR(S)				
Inventor on	e; Byung-O Park	Date:	2015.10,15		
Signature:		-114			
X Addition	onal inventors or a legal representative are b	peing named on1	additional form(s) attached hereto.		
BLEACE!	TER THE WARMINGS ON THE LAST DAG	E 05 7110 5001			

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS	ADDITIONAL INVENTOR(S) Supplemental Sheet	
Inventor two: In-Gu An Signature: 07 07	Date: <u>גס ול. וסג</u>	
Inventor three: Hyung-Ku Yun Signature:	Date: <u>ユロバ</u> 、10、パー	
Inventor four: Dong-Myung Kim Signature:	Date: ユロ 15、10、15	
Inventor five: Signature:		
Inventor six: Signature:	Date:	
Inventor seven: Signature:		
Inventor eight: Signature:	Date:	
Inventor nine: Signature:	Date:	
Inventor ten: Signature:		
WARNING: ccording to 37 C.F.R. § 1.63(c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the ontents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be naterial to patentability as defined in §1.56."		

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