10/31/2016 504073615

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNG-DEOK KIM	10/24/2016
JI-SOON LIM	10/24/2016
SHI-DONG PARK	10/24/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15336312

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NAME OF SUBMITTER:	FRANCES M. O'BRIEN	
SIGNATURE:	/Frances M. O'Brien/	
DATE SIGNED:	10/28/2016	

Total Attachments: 3

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> **PATENT REEL: 040172 FRAME: 0049** 504073615

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention: RECHARGEABLE BATTERY MODULE

Docket No.:	79447/S744			
INVENTOR'S DECLARATION				
As a below name	ed inventor, I hereby declare that:			
This declaration	is directed to the attached application unless the following is checked:			
United States Ap	oplication or PCT International Application Number filed on			
The above-identi	ified application was made or authorized to be made by me.			
I believe that I as above-identified	m the original inventor or an original joint inventor of a claimed invention in the application.			
I have reviewed claims.	and understand the contents of the above-identified application, including the			
37 C.F.R. § 1.56, became available	ne duty to disclose information which is material to patentability as defined in including for continuation-in-part applications, material information which be between the filing date of the prior application and the national or PCT ag date of the continuation-in-part application.			
I acknowledge t 18 U.S.C. § 1001	hat any willful false statement made in this declaration is punishable under by fine or imprisonment of not more than five (5) years, or both.			
	ASSIGNMENT			
In consideration acknowledged, th	of good and valuable consideration, the receipt of which is hereby as undersigned,			
(1) Young-Deo	k KIM, Ji-Soon LIM, and Shi-Dong PARK			
HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO			
(2) <u>SAMSUNG</u>	SDI CO., LTD.			
having a place of	business at			
(3) <u>150-20, Gor</u>	ngse-ro, Giheung-gu, Yongin-si, Gyeonggi-do, 17084, Republic of Korea			
(hereinafter calle improvements wh	d "ASSIGNEE") the entire right, title and interest in and to any and all aich are disclosed in the application for United States Letters Patent entitled			
(hereinafter calle mprovements wh	d "ASSIGNEE") the entire right, title and interest in and to any and all			

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INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 79447/S744	
which application was executed on even date herewith or was (a) executed on (5a):; (b) filed on (5b): Oct. 27, 2016 , Application No.:15/336,312 ;	(LEWIS ROCA ROTHGERBER CHRISTIE, 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 which and all extensions, divisions, reissues, substitutes and patents, and the right to all benefits under all industrial property and applications for said impro-	s, renewals or continuations of said application I international conventions for the protection of
It is hereby authorized and requested that the Co. Letters Patent, when granted, to said ASSIGNED designee.	mmissioner of Patents issue any and all of said E, its assigns or its successors in interest or its
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned wi renewal, and reissue patent applications; executeverything possible which said ASSIGNEE shall maintaining patent protection as provided herein.	Il execute all divisional, continuing, substitute, te all rightful other papers; and generally do
Young-Deok KIM	Oct.24, 2016
Legal Name of Inventor	Date
Young-Deok Kim Signature	
Ji-Soon LIM	Oct. 24, 2016
Legal Name of Inventor	Date
TI-SOON Lim Signature	

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 79447/S744		
Shi-Dong PARK	Oct. 24, 2016	
Legal Name of Inventor	Date	
Shi-Dong PRK		
Signature		
WITNESSES:	•	

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PATENT REEL: 040172 FRAME: 0052