503894240 06/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3940890

SUBMISSION TYPE:		١	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ŀ	ASSIGNMENT				
CONVEYING PARTY DA	ТА	·					
		Ν	ame			Execution Dat	
HEUNGCHAN LEE						06/23/2016	
EUNHA PARK						06/23/2016	
DONGJOON LEE						06/23/2016	
DONGMIN IM						06/23/2016	
JEONGSIK KO						06/23/2016	
HYUKJAE KWON						06/23/2016	
RECEIVING PARTY DA	ΓΛ						
Name:			ECTRONICS CO., L	тр			
Street Address:			IG-RO, YEONGTON				
			YEONGGI-DO	J-GU,			
City:							
State/Country: Postal Code:	16677	A, REPU	JBLIC OF				
PROPERTY NUMBERS	Total: 1						
PROPERTY NUMBERS Property Type	Total: 1		Number				
		151962					
		151962					
Property Type Application Number: CORRESPONDENCE D	ATA						
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	ATA e sent to	(860)28 • the e-	274 36-0115 <i>mail address first; i</i>				
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p	ATA e sent to provided	(860)28 5 the e- I; if tha	274 36-0115 <i>mail address first; i</i>				
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	ATA e sent to provided	(860)28 • the e- I; if tha 860-28	274 36-0115 <i>mail address first; i</i> <i>t is unsuccessful, it</i>				
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to provided	(860)28 5 the e- I; if tha 860-28 sgarbo	274 36-0115 <i>mail address first; i</i> <i>t is unsuccessful, it</i> 6-2929				
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to provided	(860)28 • the e- i; if tha 860-28 sgarbo CANTC	274 36-0115 <i>mail address first; it t is unsuccessful, it</i> 6-2929 @cantorcolburn.com				
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	(860)28 5 <i>the e-</i> <i>I; if tha</i> 860-28 sgarbo CANTC 20 CHL	274 B6-0115 mail address first; i t is unsuccessful, it 6-2929 @cantorcolburn.com DR COLBURN LLP				
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	ATA e sent to provided	(860)28 5 <i>the e-</i> <i>i; if tha</i> 860-28 sgarbo CANTC 20 CHU 22ND F	274 36-0115 <i>mail address first; it t is unsuccessful, it</i> 6-2929 @cantorcolburn.com DR COLBURN LLP JRCH STREET	will be sen			
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(860)28 the e- i ; if tha 860-28 sgarbo CANTC 20 CHU 22ND F HARTF	274 B6-0115 mail address first; i t is unsuccessful, it 6-2929 @cantorcolburn.com DR COLBURN LLP JRCH STREET FLOOR	will be sen			
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provided	(860)28 5 the e- 1 ; if tha 860-28 sgarbo CANTC 20 CHU 22ND F HARTF	274 36-0115 <i>mail address first; it t is unsuccessful, it</i> 6-2929 @cantorcolburn.com DR COLBURN LLP JRCH STREET FLOOR FORD, CONNECTICU	JT 06103			
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(860)28 5 the e- 1; if tha 860-28 sgarbo CANTC 20 CHL 22ND F HARTF 1 1 (274 36-0115 <i>mail address first; i</i> <i>t is unsuccessful, it</i> 6-2929 @cantorcolburn.com DR COLBURN LLP JRCH STREET FLOOR FORD, CONNECTICU	JT 06103			
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 2: Address Line 4:	ATA e sent to provided	(860)28 o the e- i; if tha 860-28 sgarbo CANTC 20 CHL 22ND F HARTF N (0) (1) (1) (1) (1) (1) (1) (1) (1	274 36-0115 <i>mail address first; it t is unsuccessful, it</i> 6-2929 @cantorcolburn.com DR COLBURN LLP JRCH STREET FLOOR FORD, CONNECTICU ORD, CONNECTICU	JT 06103			

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3 source=7MR4675#page1.tif source=7MR4675#page2.tif source=7MR4675#page3.tif

DECLARATION AND ASSIGNMENT

Title of Invention: METAL AIR BATTERY SYSTEM AND METHOD OF OPERATING THE SAME

As a below named inventor, I hereby declare that:

This declaration is directed to:

[X] the attached application (Attorney Docket Number <u>YPL1794US</u>), or

[] United States application or PCT international application number _______filed on ______.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the ("APPLICATION");

Whereas, <u>SAMSUNG ELECTRONICS CO., LTD.</u>, a corporation of the <u>Republic of Korea</u> having a place of business at <u>129</u>, <u>Samsung-ro</u>, <u>Yeongtong-gu</u>, <u>Suwon-si</u>, <u>Gveonggi-do</u>, <u>16677</u>, <u>Republic of Korea</u> (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned

PATENT REEL: 039039 FRAME: 0867

YPL1794US SI-49303-US

had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The undersigned hereby grant(s) the law firm of **Cantor Colburn LLP** 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.

gal Name of Inventor: Heungchan Lee		
Signature: Keller	Date:	2016.06.23
gal Name of Inventor: Eunha Park		
Λ	Date: 2016.06.23	
Signature:	Date:	2016.06.23
Signature:	Date: Date:	





13070535

PATENT REEL: 039039 FRAME: 0869

RECORDED: 06/29/2016

Page 3 of 3