## 504494254 08/08/2017

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4540956

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIEN-CHIH CHIANG	07/12/2017
KUANG-YAO CHEN	07/13/2017
CHUN-HSING WU	07/12/2017
CHANG-CHUNG YANG	07/12/2017
WEN-SHENG CHANG	07/12/2017

#### RECEIVING PARTY DATA

Name:	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE	
Street Address:	NO. 195, SEC. 4, CHUNG HSING RD., CHUTUNG	
City:	HSINCHU	
State/Country:	TAIWAN	
Postal Code:	31040	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15671402

### **CORRESPONDENCE DATA**

**Fax Number:** (703)205-8050

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 703-205-8000

Email: mailroom@bskb.com, Tuyet.A.Nguyen@bskb.com

Correspondent Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address Line 1: 8110 GATEHOUSE ROAD, SUITE 100E

Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	0941-3589PUS1	
NAME OF SUBMITTER:	E OF SUBMITTER: TUYET ANH NGUYEN	
SIGNATURE:	/TUYET ANH NGUYEN/	
DATE SIGNED:	08/08/2017	

**Total Attachments: 2** 

source=2017-08-08\_Assignment\_0941-3589PUS1#page1.tif

PATENT REEL: 043232 FRAME: 0790

504494254

 $source = 2017\text{-}08\text{-}08\_Assignment\_0941\text{-}3589PUS1\#page2.tif}$ 

PATENT REEL: 043232 FRAME: 0791

Attorney Docket No.: 0941-3589PUS1

## ASSIGNMENT

WHEREAS, Chien-Chih Chiang; Koang-Yao Chen; Chun-Being WO; Chang-Chung YANG; Wen-Sheng CHANG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METAL-ION SECONDARY BATT	ERY
Filed: August 8, 2017	Serial No. 15/671,402
Filed: August 8, 2017 Executed on: July 12, 2017; July	13, 2017
WHEREAS, Industrial Technologies, 4, Chung Hsing Rd., Chutur hereinafter referred to as ASSIGNEE, is de	plogy Research Institute of No. 195, ag, Haincho 31040, Taiwan, R. O. C. exirous of acquiring ASSIGNOR'S interest in the J.S. Letters Parent which may be granted on the
good and valuable consideration, receipt of Assignor has/have sold, assigned and transfer and transfer unto the said Assignee, and Arights, title and interest in and to the improvements thereon, and in and to any L the same in the United States, the said intefully and exclusively as it would have be Assignment and transfer not been made, to	OM IT MAY CONCERN: Be it known that, for of which is hereby acknowledged by Assignor, ferred, and by these presents does/do sell, assign ssignce's successors and assigns, all his/her/their said invention and application and all future acters Patent which may hereafter be granted on trest to be held and enjoyed by said Assignee as en held and enjoyed by said Assigner had this the full end and term of any Letters Patent which ion, renewal, continuation in whole or in part, on or extension thereof.
Assignee, but at Assignee's expense, coopapplication and/or applications, execute, v papers, including applications for Letters Prof assignment and transfer thereof, and will	hat he/she/they will, without charge to said perate with Assignee in the prosecution of said erify, acknowledge and deliver all such further atent and for the reissue thereof, and instruments perform such other acts as Assignee lawfully may to for said invention and improvement, and to vest successors and assigns.
IN TESTIMONY WHEREOF, Assig date(s) indicated.	nor has/have signed his/her/their name(s) on the
Chin God Chrog	67.73.2617
Chien-Chin CHIANG	Date
Kuang yao an	09.13.20[A
Ruang-Yao CHEN	Date

PATENT REEL: 043232 FRAME: 0792

Attorney Docket No.: 0941-3589PUS1

Chur-Gry Wu 0), 12, 20,77

Chur-Esing WO Date

O7, 12, 20,77

Chang-Cheng Yabig Date

Sendy elrong Of. 12, 2017

Web-Sheng CHANG

Date

RECORDED: 08/08/2017

PATENT REEL: 043232 FRAME: 0793