505710364 10/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5757174

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CONG-YOU LIN	08/22/2019
CHE-WEI CHANG	08/22/2019
TING-WEI HUANG	08/22/2019
CHIEN-CHIH CHIANG	08/22/2019
CHANG-CHUNG YANG	09/02/2019

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16593698

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NAME OF SUBMITTER:	PHILLIP R. TASHJIAN
SIGNATURE:	/Phillip R. Tashjian/
DATE SIGNED:	10/07/2019

Total Attachments: 2

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PATENT REEL: 050641 FRAME: 0580 $source = 2019\text{-}10\text{-}07_Assignment_0941\text{-}4104PUS1\#page2.tif}$

PATENT REEL: 050641 FRAME: 0581

ASSIGNMENT

WHEREAS, Cong-You LIN; Che-Wei CHANG; Ting-Wei HUANG;
Chien-Chih CHIANG; Chang-Chung YANG 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 BATTERY
Filed: October 4, 2019 Serial No. 16/593,698 Executed on: August 22, 2019; September 2, 2019
WHEREAS. Industrial Technology Research Institute of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. C. C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.
Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.
Cong-Yeu LIN Date
Che-Wei CHANG 2019 08.22.

Date

Che-Wei CHANG

PATENT REEL: 050641 FRAME: 0582 Ting-wei Murney

7019.8.22

Chien Chik Chiang

RECORDED: 10/07/2019

Change Chang YANG

Sep 2, 2019