

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HUIGANG ZHANG	02/23/2017
JOHN D. BUSBEE	02/22/2017
HAILONG NING	02/27/2017
KEVIN A. ARPIN	02/22/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	XERION ADVANCED BATTERY CORP.
<b>Street Address:</b>	60 HAZELWOOD DRIVE
<b>City:</b>	CHAMPAIGN
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61820
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16817818
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(314)259-2020
<i>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.</i>	
<b>Phone:</b>	314-259-2000
<b>Email:</b>	susan.murphy@bclplaw.com
<b>Correspondent Name:</b>	BRYAN CAVE LEIGHTON PAISNER LLP
<b>Address Line 1:</b>	211 NORTH BROADWAY
<b>Address Line 2:</b>	SUITE 3600
<b>Address Line 4:</b>	ST. LOUIS, MISSOURI 63102-2750
<b>ATTORNEY DOCKET NUMBER:</b>	1081224.000009-USC3
<b>NAME OF SUBMITTER:</b>	ABIGAIL COTTON
<b>SIGNATURE:</b>	/Abigail Cotton/
<b>DATE SIGNED:</b>	03/13/2020
<b>Total Attachments: 4</b>	
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## **CONFIRMATORY ASSIGNMENT**

### **PARTIES:**

Huigang ZHANG, a citizen of the People's Republic of China, of Nanjing, Jiangsu (hereinafter collectively and severally "the INVENTOR");

John D. BUSBEE, a United States citizen, of Beavercreek, Ohio (hereinafter collectively and severally "the INVENTOR");

Hailong NING, a citizen of the People's Republic of China, of Harbin Heilongjiang (hereinafter collectively and severally "the INVENTOR");

Kevin A. ARPIN, a United States citizen, of Milford, Connecticut (hereinafter collectively and severally "the INVENTOR"); and

Xerion Advanced Battery Corp., a Delaware corporation, with a principal place of business located at 60 Hazelwood Drive, Champaign, Illinois, 61820, United States of America ("the ASSIGNEE")

### **WHEREAS:**

- A. The INVENTOR is an inventor of the LITHIATED TRANSITION METAL OXIDES invention ("the INVENTION") which is the subject of the following patent application(s) (hereinafter, collectively and severally, "the APPLICATION"):

<b>Country</b>	<b>Application No. / Filing Date</b>	<b>Filing Date</b>
US	62/027,550	July 22, 2014
US	62/132,871	March 13, 2015
US	14/806,066	July 22, 2015
PCT	PCT/US15/41520	July 22, 2015

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby acknowledge and confirm that my interest in the INVENTION and the APPLICATION has been assigned to

### **Xerion Advanced Battery Corp.**

having its offices at 60 Hazelwood Drive, Champaign, Illinois, 61820, United States of America, (hereinafter "the ASSIGNEE") in accordance with my employment agreement. If for any reason my interest in the INVENTION is determined at any time not to be transferred under the employment agreement, I hereby assign to the ASSIGNEE, and the ASSIGNEE's successors, assigns, or legal representatives, all of my right, title and interest, in and to the INVENTION within the United States of America and its territories and possessions and all foreign countries, and in and to any patent application, including provisional or utility applications based thereon, and in and to any Letters Patent of the United States of America and all foreign countries, including utility models, patent certificates and like government grants, and in and to all divisions, reissues, reexaminations, continuations, continuations-in-part, and extensions thereof that may be granted therefor, and the

right to apply for Letters Patent(s) in foreign countries with full benefit of such priorities as may now or hereafter be granted to INVENTORS(s) by local laws or by treaty, including any international conventions, for the protection of industrial property, together with the right to extend the protection of the U.S. Letters Patent(s) to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all the rights to be held and enjoyed by the ASSIGNEE for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the full end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by INVENTOR if this assignment had not been made. And, INVENTOR does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue any U.S. Letters Patent, when granted, in accordance with this assignment.

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IN WITNESS WHEREOF, I have hereunto set my hand.

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Date

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Huigang ZHANG


IN WITNESS WHEREOF, I have hereunto set my hand.

2/22/2017  
Date

  
John D. BUSBEE

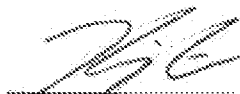
IN WITNESS WHEREOF, I have hereunto set my hand.

2/22/2017  
Date

  
Hailong NING


IN WITNESS WHEREOF, I have hereunto set my hand.

2/22/17  
Date

  
Kevin A. ARPIN

IN WITNESS WHEREOF, I have hereunto set my hand.

2/22/2017  
Date

  
Authorized signatory for and on behalf  
of Xerion Advanced Battery Corp.

Name: John Busbee

Title: President

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Kevin A. ARPIN

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2/22/2017  
Date

John Busbee  
Authorized signatory for and on behalf  
of Xerion Advanced Battery Corp.

Name: John Busbee

Title: President