### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHERMAN H. ZENG	12/13/2016
ZHIQIANG YU	12/02/2016
DEWEN KONG	11/30/2016
HAIJING LIU	11/30/2016

#### **RECEIVING PARTY DATA**

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	P.O. Box 300
Internal Address:	Mail Code 482-C23-B21
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15383118

#### **CORRESPONDENCE DATA**

**Fax Number:** (248)380-8968

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:** 248-380-9300

**Email:** usdocketing@quinnlawgroup.com

Correspondent Name: QUINN LAW GROUP

Address Line 1:21500 HAGGERTY ROAD, STE 300Address Line 4:NORTHVILLE, MICHIGAN 48167

ATTORNEY DOCKET NUMBER:	P033600-US-NP/GM4046
NAME OF SUBMITTER:	CHRISTINE M. SYCK
SIGNATURE:	/Christine M. Syck/
DATE SIGNED:	12/21/2016

**Total Attachments: 3** 

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PATENT REEL: 041085 FRAME: 0904

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> PATENT REEL: 041085 FRAME: 0905

#### ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLÖBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P033600-GMVE-RRM entitled

# SYSTEMS AND METHODS FOR LITHIUM-ION CELL MANUFACTURING TO REDUCE CELL CONTAMINATION

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (15/383118 filed 19-DEC-2016) when known.

Inventor's signature	6636	Date 12/13/2016
Full name:	SHERMAN H. ZENG	p.
Residence:	TROY, MICHIGAN	
Inventor's signature		Date
Full name:	ZHIQIANG YU	
Residence:	PUDONG, SHANGHAI, CHINA	
Inventor's signature		Date
Full name:	DEWEN KONG	
Residence:	MINHANG, SHANGHAI, CHINA	

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Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P033600-GMVE-RRM entitled

## SYSTEMS AND METHODS FOR LITHIUM-ION CELL MANUFACTURING TO REDUCE CELL CONTAMINATION

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (15) 388118 filed 19 ~ DEC-2010) when known.

Inventor's signature		Date
Full name:	SHERMAN H. ZENG	
Residence:	TROY, MICHIGAN	
Inventor's signature Full name:	ZHIQIANG YU	Date 12/02/2016
Residence:	PUDONG, SHANGHAI, CHINA	
Inventor's signature Full name:	Dewen Kong Dewen Kong	Date 11 /30 /2018
Residence:	MINHANG, SHANGHAI, CHINA	

PATENT REEL: 041085 FRAME: 0907

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Inventor's signature Haijing Liu Date 11/30/2016

Full-name: HAIJING LIU

**RECORDED: 12/21/2016** 

Residence: SHANGHAI, CHINA

PATENT REEL: 041085 FRAME: 0908