504631076 11/07/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4677794 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHEN LING	11/02/2017
YING ZHANG	11/02/2017

RECEIVING PARTY DATA

Name:	TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC.
Street Address:	25 ATLANTIC AVENUE
City:	ERLANGER
State/Country:	KENTUCKY
Postal Code:	41018

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15805672

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: 703-413-3000 **Email:** tdorris@oblon.com

Correspondent Name: OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	504971US
NAME OF SUBMITTER:	TABITHA DORRIS
SIGNATURE:	/Tabitha Dorris/
DATE SIGNED:	11/07/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504631076 REEL: 044054 FRAME: 0891

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

COMPOUNDS WITH MIXED ANIONS AS SOLID Li-ION CONDUCTORS nvention		
As the below named inventor, I hereby declare that:		
his declaration 🔲 The attached application, or		
directed to: United States application or PCT international application number filed on		
he above-identified application was made or authorized to be made by me.		
believe that I am the original inventor or an original joint inventor of a claimed invention in the application,		
VHEREAS, Toyota Motor Engineering & Manufacturing North America, Inc. nereinafter referred to as "ASSIGNEE") having places of business at: 25 Atlantic Avenue, Erlanger, KY 41018, is estrous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that hay be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby cknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto aid ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and ther relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and atterest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial ossessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, abstitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and my and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ssignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its uis) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and natirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 y fine or imprisonment of not more than five (5) years, or both.		
EGAL NAME OF INVENTOR		
eventor: Chen LING Date: 11/02/2017		
ignature:		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 044054 FRAME: 0892

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMPOUNDS WITH MIXED ANIONS AS SOLID LI-ION CONDUCTORS		
As the below name	d inventor, I hereby declare that:		
This declaration X	The attached application, or		
is directed to:	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 t	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
(hereinafter referred desirous of acquirit	ota Motor Engineering & Manufacturing North America, Inc. I to as "ASSIGNEE") having places of business at: 25 Atlantic Avenue, Erlanger, KY 41018, is ago the entire right, title and interest in and to said invention and in and to any Letters Patent that refore in the United States and its territorial possessions and in any and all foreign countries;		
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto ne full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.		
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR			
Inventor: Ying Zl	IANG Date: 11/02/2017		
Signature: 1/2			

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

RECORDED: 11/07/2017

PATENT REEL: 044054 FRAME: 0893