504223410 02/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4270087

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIEN LIU	02/18/2016
HWA YOUNG JUNG	02/18/2016
ZHENGLIANG XING	02/18/2016
RICHARD W. GOETTLER	02/18/2016

RECEIVING PARTY DATA

Name:	LG FUEL CELL SYSTEMS, INC.	
Street Address:	ress: 6065 STRIP AVE. NW	
City:	NORTH CANTON	
State/Country:	OHIO	
Postal Code:	44720	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15337890

CORRESPONDENCE DATA

Fax Number:

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: 651-735-1100

Email: pairdocketing@ssiplaw.com **Correspondent Name:** SHUMAKER & SIEFFERT, P. A.

Address Line 1: 1625 RADIO DRIVE

Address Line 2: SUITE 100

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER: 1106-105US01/NI14-002	
NAME OF SUBMITTER:	NANCY J. BURR
SIGNATURE: /Nancy J. Burr/	
DATE SIGNED:	02/10/2017

Total Attachments: 5

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PATENT 504223410 REEL: 041228 FRAME: 0684

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PATENT REEL: 041228 FRAME: 0685 Attorney Docket No.: 1106-105USP1/1106-105US01

ASSIGNMENT

For valuable consideration, we, Zhien Liu of 7484 Amethyst Cir. NW, Canal Fulton, OH 44614, Hwa Young Jung of 2667 Wingate Way NW, #6, Canton, OH 44708, Zhengliang Xing of 7263 Bentham Circle NW, North Canton, OH 44720, and Richard W. Goettler of 4030 Dan Rd., Medina, OH 44256, hereby assign to: LG Fuel Cell Systems, Inc., having a place of business at: 6065 Strip Ave. NW, North Canton, OH 44720, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled COMPOSITION FOR FUEL CELL ELECTRODE, filed October 28, 2016 _____, and assigned U.S. Serial Number 15/337,890 this assignment including said application, (and do hereby authorize; ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

NI-14-002/FCA11277

Date: 2-18-16

State of OHID)
State of OHID)
State of OHID)
Ss:
County of STARIS)

On this 18th day of Feb , 2016, before me, Army L. Geist
Notary Public, personally appeared Zhien Liu personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

AMYLGEIER

NOTARY PUBLIC - OHIO

NOTARY PUBLIC - OHIO

NY COMMISSION EXPIRES 10-17-18

Date: 18 Feb. 2016
Hwa Young Jung
State of OHO)
State of OHIO)) ss: County of STARK)
County of STARIC)
On this 18 ⁺⁺ day of <u>F16</u> , 2016, before me, <u>Amy LGerei</u> , Notary Public, personally appeared Hwa Young Jung personally known to me (or proved to me on the
Notary Public, personally appeared Hwa Young Jung personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument
and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that
by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
acted, executed the instrument.
WARIAL W.
AMY L GEIER
NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES 10.17.16
MY COMMISSION EXPIRES 10-17-16
WE OF CHILD

Date: 18 Feb 2016	Zhengliang Xing
State of OHIO) ss: County of STARK)	
On this <u>18+</u> day of <u>Feb</u> Notary Public, personally appeared Zher basis of satisfactory evidence) to be the p and acknowledged to me that he/she/they	, 2016, before me, A. Cere, agliang Xing personally known to me (or proved to me on the person(s) whose name is/are subscribed to the within instrument of executed the same in his/her/their authorized capacity, and that the person(s), or the entity upon behalf of which the person(s)
ARIALO	AMY L GEIER NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES 10-17-16

1106-105USP1/1106-105US01 Assignment

	Date: 218-16 Mudzel
	Richard W. Goettler
	State of OHID) State of STARK)
	On this 18th day of Follow, 2016, before me, Amy 2. Gerer, Notary Public, personally appeared Richard W. Goettler personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
グライロが	AMY L GEIER NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES 10-17-16
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