502703583 03/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2750189

SUBMISSION TYPE:	E: NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
		Name	Execution Date	
JOHN R. BUDGE			03/03/2014	
RECEIVING PARTY DATA				
Name: LG FUEL	LG FUEL CELL SYSTEMS, INC.			
Street Address: 6065 ST	RIP AVE. N	W		
City: NORTH	CANTON			
State/Country: OHIO				
Postal Code: 44720				
Application Number:	13837	7544		
ирріісаціоп Number:	13837	7544		
	1383	7544		
CORRESPONDENCE DATA Fax Number:	(651)735-1	1102		
CORRESPONDENCE DATA Fax Number: Phone:	(651)735-1 651-735-1	1102 100		
CORRESPONDENCE DATA Fax Number: Phone: Email:	(651)735-1 651-735-1 pairdocketi	I102 100 ing@ssiplaw.com		
CORRESPONDENCE DATA Fax Number: Phone: Email:	(651)735-1 651-735-1 pairdocketi	1102 100		
CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U	(651)735-1 651-735-1 pairdocketi	I102 100 ing@ssiplaw.com <i>n the email attempt is unsuccessful.</i> ER & SIEFFERT, P. A.		
CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 2:	(651)735-1 651-735-1 pairdocketi <i>S Mail whe</i> SHUMAKE 1625 RAD SUITE 300	I102 100 ing@ssiplaw.com <i>n the email attempt is unsuccessful.</i> ER & SIEFFERT, P. A. IO DRIVE		
CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1:	(651)735-1 651-735-1 pairdocketi <i>S Mail whe</i> SHUMAKE 1625 RAD SUITE 300	I102 100 ing@ssiplaw.com <i>n the email attempt is unsuccessful.</i> ER & SIEFFERT, P. A. IO DRIVE		
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CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMBER:	(651)735-1 651-735-1 pairdocketi <i>S Mail whe</i> SHUMAKE 1625 RAD SUITE 300	I102 100 ing@ssiplaw.com In the email attempt is unsuccessful. ER & SIEFFERT, P. A. IO DRIVE I) RY, MINNESOTA 55125		
CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(651)735-1 651-735-1 pairdocketi <i>S Mail whe</i> SHUMAKE 1625 RAD SUITE 300	I102 100 ing@ssiplaw.com In the email attempt is unsuccessful. ER & SIEFFERT, P. A. IO DRIVE I) RY, MINNESOTA 55125 1106-038US01/NI 12-001		

PATENT REEL: 032337 FRAME: 0648 Attorney Docket No.: 1106-038US01/ NI 12-001

ASSIGNMENT

For valuable consideration, I, John R. Budge of 2565 Edgewood Rd., Beachwood, OH 44122 hereby assign to: LG Fuel Cell Systems, Inc., having a place of business at: 6065 Strip Ave. NW, North Canton, OH 44720 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 me, entitled CATALYSTS FOR HYDROCARBON REFORMING, filed March 15, 2013, and assigned U.S. Serial Number 13/837,544; this assignment including said application, any 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 I authorize the Assignee to apply in all countries in my 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 I agree for myself and my 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. I hereby authorize LG Fuel Cell Systems, Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

> PATENT REEL: 032337 FRAME: 0649

Assignment	1106-038US01 / NI 12-001	, FM 12 ,	
Date: 3/	3/2014	/ N/ Kuhr	
	John F	R. Budge	

State of Ohio) ss: County of $S \nmid a \land k$)

On this 3 day of March, 2014, before me, Joni Webster,

Notary Public, personally appeared John R. Budge 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.

WITNESS my hand and official seal.

Signature of Notary Public

My Commission Expires: December 18, 2016



PATENT REEL: 032337 FRAME: 0650

RECORDED: 03/03/2014