504765611 02/06/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHELE BOZZOLO	01/16/2018
FRANSECO CARATOZZOLO	01/09/2018
DAVID SILVEIRA EREN	01/09/2018
ALBERTO TRAVERSO	01/16/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15811281

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	15799369.000049.US00
NAME OF SUBMITTER:	RENZO N. ROCCHEGIANI
SIGNATURE:	/Renzo N. Rocchegiani/
DATE SIGNED:	02/06/2018

Total Attachments: 3

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PATENT 504765611 REEL: 044845 FRAME: 0824

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PATENT REEL: 044845 FRAME: 0825

ASSIGNMENT

Names of Inventors:	Michele Bozzolo	
	Francesco Caratozzolo	
	David Silveira Erel	
	Alberto Traverso	

For good and valuable consideration, sufficiency and receipt of which is hereby acknowledged by the undersigned(s), the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

Name of Assignee:	LG Fuel Cell Systems Inc.
Address of Assignee:	6065 Strip Avenue NW
	North Canton, OH 44720

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefor and therefrom in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

Title:	FUEL CELL STACK TEMPERATURE
	CONTROL
Docket Number:	G <u>3541-00228 / FCA11905</u>
Application Number:	15/811,281
Filing Date:	November 13, 2017

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise

PATENT REEL: 044845 FRAME: 0826 connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to Patrick D. McPherson, Reg. No. 46,255; Mark C. Comtois, Reg. No. 46,285; D. Joseph English, Reg. No. 42,514; Patrick C. Muldoon, Reg. No. 47,343; and Justus L. Getty, Reg. No. 70,395; and the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 16/jeu/2018	Signature of Inventor
Date	Signature of Inventor Francesco Caratozzolo
Date	Signature of Inventor
Date 16/01/2018	David Silveira Erel Signature of Inventor Alberto Traverso

are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Signature of Inventor
	Michele Bozzolo
Date 01 - 1 W - 2018	Signature of Inventor
	Francesco Caratozzolo
Date <u>09- JAU-1</u> F	Signature of Inventor
	David Silveira Efel
Date	Signature of Inventor
	Alberto Traverso

RECORDED: 02/06/2018