505690787 09/25/2019

EPAS ID: PAT5737597

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WAYNE GIBBONS	09/23/2019
ZACHARY LAMPERT	09/23/2019
YITIAN ZHANG	09/23/2019

RECEIVING PARTY DATA

Name:	W. L. GORE & ASSOCIATES, INC.
Street Address:	555 PAPER MILL ROAD
City:	NEWARK
State/Country:	DELAWARE
Postal Code:	19711

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16582609	

CORRESPONDENCE DATA

Fax Number: (973)295-1360

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: 9733607900

Email: GOREIPMAIL@gtlaw.com

GREENBERG TRAURIG, LLP (GORE) **Correspondent Name:** Address Line 1: 500 CAMPUS DRIVE, SUITE 400

Address Line 2: P.O. BOX 677

Address Line 4: FLORHAM PARK, NEW JERSEY 07932

ATTORNEY DOCKET NUMBER:	181429-051002/US
NAME OF SUBMITTER:	CHRISTINE LUCAS
SIGNATURE:	/Christine Lucas/
DATE SIGNED:	09/25/2019

Total Attachments: 3

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> **PATENT REEL: 050489 FRAME: 0223** 505690787

<u>ASSIGNMENT</u>

WHEREAS, We, WAYNE GIBBONS residing at at 551 Paper Mill Road, Newark, Delaware 19711, ZACHARY LAMPERT residing at at 551 Paper Mill Road, Newark, Delaware 19711 and YITIAN ZHANG residing at at 551 Paper Mill Road, Newark, Delaware 19711, as assignors, have made an invention entitled ACOUSTICALLY RESISTIVE SUPPORTED MEMBRANE ASSEMBLIES, for which we have executed an application for Patent; and

WHEREAS, W. L. Gore & Associates, Inc., a corporation of Delaware, whose post office address is 555 Paper Mill Road, Newark, Delaware 19711, as assignee, is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for Patent on this invention and the Patent(s) to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and applications otherwise related thereto, and all Patent(s) which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application under U.S. laws and international conventions), and all applications for Patent which may be filed on this invention in any country, and all Patent(s) which may be granted on this invention in any country, and all extensions; renewals, and reissues thereof; and we hereby authorize and request any official of any country whose duty it is to issue Patents on applications as described above, to issue all Patent(s) for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, we hereby covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Agreement;

AND, we hereby further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns; any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all related applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce patent protection for this invention in any country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 050489 FRAME: 0224

IN TESTIMONY WHEREOF I have se	t my hand this 23°d day of Septanter 2019.
IN LEGUINON, WILEKEO, THE TE	Wayne Whole
	WAYNÉ GIBBONS
County of)) ss:	
State of)	
Subscribed and sworn to before me th	isday of, 2019.
	Notary Public Commission Expires
*	
IN TESTIMONY WHEREOF, I have so	et my hand this 🚯 day of Status , 2019
	ZACHARY LAMPERT J
County of) ss:	*
State of)	
Subscribed and sworn to before me the	nisday of, 2019.
	Notary Public

PATENT

REEL: 050489 FRAME: 0225

IN TESTIMONY V	VHEREOF, I have s	et my hand this 23 rd day	of September 2019
		Gurler	
County of)	YITIAN ZHANG	
State of) ss:)		
Subscribed and sy	worn to before me th	nisday of	, 2019.
		Notary Public Commission Expires	

PATENT REEL: 050489 FRAME: 0226

RECORDED: 09/25/2019