504604940 10/20/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
		Name	Execution Date				
LAURENCE H. HILTZIK			09/29/2017				
PETER D. MCCRAE			10/19/2017				
JAMES R. MILLER		10/11/2017					
ROGER S. WILLIAMS			10/05/2017				
RECEIVING PARTY DATA							
	INGEVITY SOUTH CAROLINA, LLC 5255 VIRGINIA AVENUE						
City: NOR	NORTH CHARLESTON						
	SOUTH CAROLINA						
	29406						
PROPERTY NUMBERS Total:	4						
Property Type		Number	1				
Application Number:	1502	28293	-				
	1.002		J				
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:		JOY WHITNEY					
SIGNATURE:		/joy whitney/					
DATE SIGNED:		10/20/2017					
Total Attachments: 6		•					
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ASSIGNMENT BY INVENTOR

WHEREAS, I, Laurence Hiltzik, residing at 191 Broad Street, Charleston, South Carolina, US, 29401;

Peter D. McCrae, residing at 511 Clearwater Drive, Covington, Virginia, US, 24426;

James R. Miller, residing at 622 Stayman Road, Roanoke, Virginia, US, 24019; and

Roger S. Williams, residing at 2051 Pierce Street, Daniel Island, South Carolina, US, 29492;

(now hereafter referred to as Assignor(s)), has(have) invented certain new and useful invention titled, EVAPORATIVE FUEL VAPOR EMISSION CONTROL SYSTEMS for which an application for letters patent of the United States of America was filed on April 8, 2016, as Application Serial No. 15/028,293;

AND WHEREAS, INGEVITY SOUTH CAROLINA, LLC, a Limited Liability Company of the State of Delaware, having its place of business at 5255 Virginia Avenue, North Charleston, South Carolina 29406, United States of America, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application, the inventions therein disclosed and in and to all priority rights and any letters patent that may be obtained therefore and thereon.

NOW, THEREFORE, with good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) hereby sell, assign, transfer and set over unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application, including the right to collect damages for past acts of infringement, including all priority rights and the right to claim priority, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application and any application claiming priority therefrom, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended.

And for the same consideration, Assignor(s) hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any

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PATENT REEL: 043917 FRAME: 0641 proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

Furthermore, Assignor(s) hereby grants the following individuals 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 and Trademark Office or other Patent Office for recordation of this document:

INGEVITY SOUTH CAROLINA, LLC; and all practitioners associated with

United States Patent Office Customer Number 21874.

This Assignment shall be construed in accordance with the laws of the state of Delaware, United States of America.

AND Assignor(s) acknowledges an obligation of assignment of this invention, and all priority rights related thereto, to Assignee at the time the invention was made.

Next Sector 1

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IN TESTIMONY WHEREOF, I hereunto set my hand this 29¹² day of September, 2017.

ASSIGNOR Inventor Signature

Laurence H. Hiltzik Type or Print Name

NOTARY

On this <u>21</u> day of <u>2017</u>, before me personally appeared Laurence H. Hiltzik, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.



Signature of Nota Rackley Snipes rint Name 2500 6-07-2022 Kellyl Type of Print Name

PATENT REEL: 043917 FRAME: 0643

IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of 000 bet, 2017.

SIGNDF

Inventor Signature

Peter D. McCrae Type or Print Name

NOTARY

On this 19^{4} day of <u>0 cth her</u>, 2017, before me personally appeared Peter D. McCrae, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Signature of Notary Kelly Rackley Snipes Type or Print Name exp. 06-07.2022 222855355252

IN TESTIMONY WHEREOF, I hereunto set my hand this <u>11</u>th day of <u>Octabe</u>, 2017.

ASSIGNOR

Inventor Signature

James R. Miller Type or Print Name

NOTARY

On this $\underline{11^{\text{th}}}$ day of $\underline{12^{\text{th}}}$ before me personally appeared James R. Miller, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Signature of Notary 22598899468964296 Kelly Rackley Snipes Type or Print Name exp. 56-07-2022

IN TESTIMONY	WHEREOF,	I hereunto s	et my hand	this _	<u>S</u> day	of () chobar,
2017.							

ASSIGNOR	
- PSN. K-	

Inventor Signature

Roger S. Williams
Type or Print Name

<u>NOTARY</u>

On this 54 day of October, 2017, before me personally appeared Roger S. Williams, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Signature of Notary ANTERNA CONTRACTOR Kelly Rackley Snipes Type or Print Name exp. 06-07-2022 With Manual Marth

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RECORDED: 10/20/2017

PATENT REEL: 043917 FRAME: 0646