

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT6299509

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL WAYNE SCHMIDT	09/08/2020
AVIJIT GHOSH	09/01/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VORTEX PIPE SYSTEMS LLC
<b>Street Address:</b>	9611 ANGELWYLDE DRIVE
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78733
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17021602
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)345-0021
<i>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.</i>	
<b>Phone:</b>	512-345-9767
<b>Email:</b>	dsimmons@ivcpatentagency.com
<b>Correspondent Name:</b>	IVC PATENT AGENCY
<b>Address Line 1:</b>	7637 PARKVIEW CIRCLE
<b>Address Line 4:</b>	AUSTIN, TEXAS 78731
<b>ATTORNEY DOCKET NUMBER:</b>	VORTEX-007 NPA
<b>NAME OF SUBMITTER:</b>	DAVID O. SIMMONS
<b>SIGNATURE:</b>	/David O. Simmons/
<b>DATE SIGNED:</b>	09/15/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

In accordance with any Employee or Contractor Agreements with the undersigned and for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned does hereby sell, assign, and transfer to: Vortex Pipe Systems LLC having a correspondence address at: 6311 Angelwylde Drive, Austin, TX, 78733 ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to any and all inventions which are described in the application for United States Patent identified below and to any and all improvements thereto.

The undersigned does hereby sell, assign, and transfer to Assignee the entire right, title and interest to all applications (including provisional, divisional, continuations, substitutions, reissues, and extensions), which have been or shall be filed in the United States and all foreign countries and under the terms of any treaties or conventions (including the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and the European Patent Convention) relating to said invention and any of said improvements; and in and to all rights of priority resulting from the filing of any such applications.

The undersigned agrees that Assignee may apply for and receive patents for said invention and improvements in its own name, and that, when requested, without charge to, but at the expense of, Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, divisional, continuations, substitutions, reissues, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said inventions and improvements and the history thereof; and generally do everything possible which Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and improvements, and for vesting title to said invention and improvements, and all applications for patents and all patents on said invention and improvements, in Assignee, its successors, assigns and legal representatives.

The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

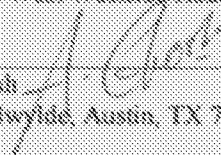
Application for U.S. Patent entitled *MATERIAL FLOW MODIFIER AND APPARATUS COMPRISING SAME* which

- Has been executed by the undersigned on \_\_\_\_\_
- Has been executed by the undersigned concurrently herewith.
- Which was filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_

IN TESTIMONY WHEREOF, I have duly executed this Assignment on the date indicated below:

Signature: \_\_\_\_\_  
 Paul Wayne Schmidt  
 7165 North West Westside Road, Carlton, OR 97111

Date: \_\_\_\_\_

Signature:  \_\_\_\_\_  
 Avijit Ghosh  
 9611 Angelwylde, Austin, TX 78733

Date: 15 SEPTEMBER 2020

STATE OF OREGON §

COUNTY OF \_\_\_\_\_ §

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 2020, personally appeared Paul Wayne Schmidt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Notary Public

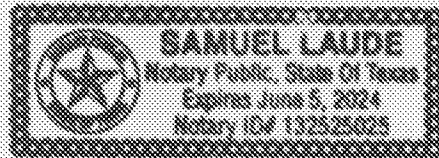
STATE OF TEXAS §

COUNTY OF Tarrant §

BEFORE ME, the undersigned authority, on this 1<sup>st</sup> day of September, 2020, personally appeared Avijit Ghosh, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 1<sup>st</sup> day of September, 2020.

Samuel Laude  
\_\_\_\_\_  
Notary Public



**ASSIGNMENT**

In accordance with any Employee or Contractor Agreements with the undersigned and for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned does hereby sell, assign, and transfer to: Vortex Pipe Systems LLC having a correspondence address at: 6311 Angelwylde Drive, Austin, TX, 78733 ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to any and all inventions which are described in the application for United States Patent identified below and to any and all improvements thereto.

The undersigned does hereby sell, assign, and transfer to Assignee the entire right, title and interest to all applications (including provisional, divisional, continuations, substitutions, reissues, and extensions), which have been or shall be filed in the United States and all foreign countries and under the terms of any treaties or conventions (including the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and the European Patent Convention) relating to said invention and any of said improvements; and in and to all rights of priority resulting from the filing of any such applications.

The undersigned agrees that Assignee may apply for and receive patents for said invention and improvements in its own name; and that, when requested, without charge to, but at the expense of, Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, divisional, continuations, substitutions, reissues, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said inventions and improvements and the history thereof; and generally do everything possible which Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and improvements, and for vesting title to said invention and improvements, and all applications for patents and all patents on said invention and improvements, in Assignee, its successors, assigns and legal representatives.

The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Application for U.S. Patent entitled **MATERIAL FLOW MODIFIER AND APPARATUS COMPRISING SAME** which

- Has been executed by the undersigned on \_\_\_\_\_, \_\_\_\_\_
- Has been executed by the undersigned concurrently herewith,
- Which was filed on \_\_\_\_\_, \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_

IN TESTIMONY WHEREOF, I have duly executed this Assignment on the date indicated below:

Signature: Paul Wayne Schmidt  
Paul Wayne Schmidt  
7165 North West Westside Road, Carlton, OR 97111

Date: 8 Sept 20

Signature: \_\_\_\_\_  
Avijit Ghosh  
9611 Angelwylde, Austin, TX 78733

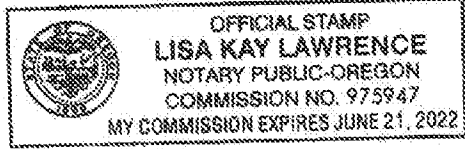
Date: \_\_\_\_\_

STATE OF OREGON §

COUNTY OF Yamhill §

BEFORE ME, the undersigned authority, on this 8<sup>th</sup> day of September, 2020, personally appeared Paul Wayne Schmidt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 8<sup>th</sup> day of September, 2020.



Lisa Kay Lawrence  
Notary Public

STATE OF TEXAS §

COUNTY OF \_\_\_\_\_ §

BEFORE ME, the undersigned authority, on this \_\_\_\_\_ day of \_\_\_\_\_, 2020, personally appeared Avijit Ghosh, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Notary Public