# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5286158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BRET KLINE	06/18/2016
PETER BAKEMA	06/17/2016
YOUNG TRUONG	06/17/2016
RICHARD FINLAYSON	06/17/2016
ORVILLE DAY	06/17/2016

#### RECEIVING PARTY DATA

Name:	CVR GLOBAL, INC.	
Street Address:	4664 SIERRA VIEW DRIVE	
City:	DENVER	
State/Country:	NORTH CAROLINA	
Postal Code:	28037	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16309773

### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** patents@vos-ip.com, kevin@vos-ip.com

Correspondent Name: KEVIN DAUG

Address Line 1: 1600 MARKET STREET, SUITE 2600
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ATTORNEY DOCKET NUMBER: CVR01.0005.501US		
NAME OF SUBMITTER:	KEVIN DAUG	
SIGNATURE:	/Kevin Daug/	
<b>DATE SIGNED:</b> 12/17/2018		

**Total Attachments: 3** 

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PATENT REEL: 047791 FRAME: 0709 ASSIGNMENT PATENT

### **ASSIGNMENT**

WHEREAS, we, Bret Kline of Columbus, Ohio, Peter Bakema of Denver, North Carolina, Young Truong of Carrboro, North Carolina, Richard Finlayson of Greenville, North Carolina, and Orville Day, of Greenville, North Carolina hereinafter referred to as the assignors, are co-inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States Patent Office, identified as U.S. Provisional Patent Application Serial No. 62/350,614, entitled "Method for Detecting Blockage in a Fluid Flow Vessel"; U.S. Provisional Patent Application Serial No. 62/350,617, entitled "Disposable Sensing Elements Comprising a Piezoelectric Unit"; U.S. Provisional Patent Application Serial No. 62/350,576, entitled "Method for Eliminating Noise in Signal Data From a Piezoelectric Device and Detecting Stenosis"; U.S. Provisional Patent Application Serial No. 62/350,268, entitled "Method for Determining Proper Location for Listening to Body Fluids"; and U.S. Provisional Patent Application Serial No. 62/350,381, entitled "Non-Invasive Method for Measuring Sound Frequencies Created by Vortices in a Carotid Artery, Visualization of Stenosis, and Ablation Means", as filed June 15, 2015;

WHEREAS, CVR Global, Inc., hereinafter referred to as the assignee, having a place of business at 4664 Sierra View Drive, Denver, North Carolina 28037 is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said joint assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, our entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey our entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make

all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of our entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Dated:	. 2016	1000 programme serificance and the contract of
additional format in contrast and the special format	A-V-J-J-J-J-J-J-J-J-J-J-J-J-J-J-J-J-J-J-	Bret Kline
Dated:	7/16, 2016	Peter Bakema
Dated: 6/17/	<u>//6</u> , 2016	Rules Parks
Dated: 6/17	/16, 2016	Young Truong
Dated: 6/17	//6,2016	Orville Day

all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of our entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Dated:6/18/2016, 2016	Dul Z Kline Bret Kline
Dated: 4/7//6, 2016	Peter Bakema
Dated: 6/17/16 , 2016	Rules Programmes Richard Finlayson
Dated:, 2016	Young Truong
Dated: 6/17/16, 2016	Orville Day

**RECORDED: 12/17/2018**