

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mr. Shridhar Gopalan	06/30/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BOWLES FLUIDICS CORPORATION
<b>Street Address:</b>	6625 Dobbin Road
<b>City:</b>	Columbia
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21045
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13107848
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(410)518-6050
<b>Phone:</b>	410-518-6040
<b>Email:</b>	mail@jandrewmckinney.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Correspondent Name:</b>	J. Andrew McKinney, Jr.
<b>Address Line 1:</b>	P.O. BOX 1290
<b>Address Line 4:</b>	MILLERSVILLE, MARYLAND 21108
<b>ATTORNEY DOCKET NUMBER:</b>	2640.220NP
<b>NAME OF SUBMITTER:</b>	J Andrew McKinney, Jr.
<b>Total Attachments: 2</b> source=Assign#page1.tif source=Assign#page2.tif	

**CH \$40.00 13107848**

For: U.S. Rights and Foreign Rights  
For: U.S. Application 13/107,848  
By: Inventor(s)

**ASSIGNMENT OF INVENTION**

In exchange for good and valuable consideration the receipt of which is hereby acknowledged,

**ASSIGNOR(s):**

Mr. Shridhar Gopalan  
3105 Cardinal Drive  
Westminster MD 21157  
Nationality: U.S.

Mr. Greg Russell  
34 Overbrook Road  
Catonsville MD 21228  
Nationality: U.S.

Ms. Kerrie Allen

Laurel MD  
Nationality: U.S.

Mr. Jerry Thurber

Woodbine MD  
Nationality: U.S.

hereby sell(s), assign(s) and transfer(s) to

**ASSIGNEE:**

BOWLES FLUIDICS CORPORATION  
6625 Dobbin Road  
Columbia, MD 21045  
State or Country of Formation: Maryland

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**FLUID STREAM POWERED PULSE GENERATING FLUIDIC OSCILLATOR**

and which is found in (37 C.F.R. Section 3.21) U.S. provisional application number 61/334,266 and US non-provisional application numbers 13/107,848 naming the above inventors for the above entitled invention and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

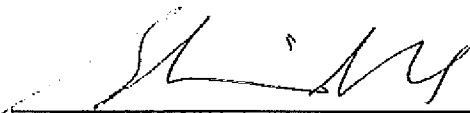
To comply with 37 C.F.R. Section 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this \_\_\_\_\_ day of \_\_\_\_\_.

Date: 6-30-2011



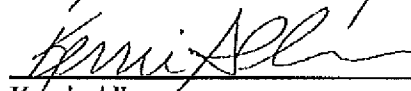
Signature of Shridhar Gopalan

Date: 30 June 2011



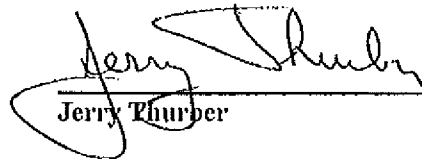
Signature of Gregory Russell

Date: 30 June 2011



Kerrie Allen

Date: 6-30-2011



Jerry Thurber