

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Balabhaskar Prabhakarpandian	10/20/2009
Kapil Pant	10/20/2009
Shivshankar Sundaram	10/20/2009
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<b>Name:</b>	CFD Research Corporation
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<b>City:</b>	Huntsville
<b>State/Country:</b>	ALABAMA
<b>Postal Code:</b>	35805
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12648296
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Total Attachments: 3	

OP \$40.00 12648296

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**PATENT  
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## ASSIGNMENT

In consideration of the payment of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, **Balabhaskar Prabhakarpanthian, Kapil Pant, and Shivshankar Sundaram** ("Assignors") assign to CFD Research Corporation of Huntsville, Alabama ("Assignee"), their entire right, title, and interest in and to the invention entitled "**Microfluidic Assay for Selection and Optimization of Drug Delivery Vehicles to Tumors**" ("Invention"), and in any and all patents, reissue patents, certificates of inventorship, and the like, that may be granted in the U.S. or in any other country with respect to the Invention and improvements thereto, and in any application, including continuations, continuations-in-part, or divisionals, that may be filed with respect to the Invention or improvements thereto.

Assignors grant to Assignee the right to add the following information regarding a U.S. patent application to be filed so that this assignment may be recorded in the United Stated Patent and Trademark Office:

Title of the Application, Application Serial Number, and Filing Date

Assignors will, without additional charge to Assignee but at Assignee's expense, provide assistance to Assignee, including the preparation and execution of all papers needed by Assignee, and provide such information and assistance as may be reasonably required by Assignee in any administrative or legal proceeding to obtain and protect all of the rights assigned herein.

Assignors represent and warrant that they have not publicly used or disclosed the Invention, and that they have not previously sold or offered to sell the Invention.

Assignors represent and warrant that they have not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that they have

not entered into any contract, assignment, or license conveying any right granted to Assignee herein, or that would otherwise conflict with this Assignment.

This Assignment and each of its terms shall be binding on each Assignor, his or her representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.

**First Inventor:**

BBB Prabhakar 10-20-09  
Balabhaskar Prabhakarpandian Date

Balabhaskar Prabhakarpandian, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged himself to be an Assignor, appeared before me, Franklin Wilcox, a Notary Public of the STATE OF ALABAMA and COUNTY OF MADISON, and executed the foregoing instrument for the purpose contained therein.

This 20<sup>th</sup> Day of October, 2009  
Franklin C. Wilcox  
Notary Public

My commission expires: 8-11-10

**Second Inventor:**

Kapil Pant 10/20/09  
Kapil Pant Date

Kapil Pant, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged himself to be an Assignor,

appeared before me, Franklin Wilcox, a Notary Public of  
the STATE OF ALABAMA and COUNTY OF MADISON, and executed the foregoing  
instrument for the purpose contained therein.

This 20<sup>th</sup> Day of October, 2009

Franklin C. Wilcox  
Notary Public

My commission expires: 8-11-10

**Third Inventor:**

Shivshankar Sundaram  
Shivshankar Sundaram

10/20/09  
Date

Shivshankar Sundaram, with whom I am personally acquainted, or proved to me on the  
basis of satisfactory evidence, and who upon oath, acknowledged himself to be an  
Assignor, appeared before me, Franklin Wilcox, a Notary  
Public of the STATE OF ALABAMA and COUNTY OF MADISON, and executed the  
foregoing instrument for the purpose contained therein.

This 20<sup>th</sup> Day of October, 2009

Franklin C. Wilcox  
Notary Public

My commission expires: 8-11-10