

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sudipta Seal</td><td>06/29/2005</td></tr><tr><td>Suresh C. Kuiry</td><td>06/28/2005</td></tr><tr><td>Sameer Deshpande</td><td>06/29/2005</td></tr><tr><td>Swanand D. Patil</td><td>06/28/2005</td></tr></tbody></table>		Name	Execution Date	Sudipta Seal	06/29/2005	Suresh C. Kuiry	06/28/2005	Sameer Deshpande	06/29/2005	Swanand D. Patil	06/28/2005		
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<table border="1"><tr><td>Name:</td><td>Research Foundation Of The University Of Central Florida, Incorporated</td></tr><tr><td>Street Address:</td><td>12201 Research Parkway</td></tr><tr><td>Internal Address:</td><td>Suite 501</td></tr><tr><td>City:</td><td>Orlando</td></tr><tr><td>State/Country:</td><td>FLORIDA</td></tr><tr><td>Postal Code:</td><td>32826</td></tr></table>		Name:	Research Foundation Of The University Of Central Florida, Incorporated	Street Address:	12201 Research Parkway	Internal Address:	Suite 501	City:	Orlando	State/Country:	FLORIDA	Postal Code:	32826
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CORRESPONDENCE DATA													
Fax Number: (321)633-9322 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	UCF-462												
NAME OF SUBMITTER:	Brian S. Steinberger												

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REEL: 021584 FRAME: 0012

Total Attachments: 2

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**PATENT**

**REEL: 021584 FRAME: 0013**

X Assignment submitted with initial filing

Attorney Docket No.: UCF-462

First Named Inventor: SUDIPTA SEAL

### ASSIGNMENT

As a below named inventor(s) of an invention or improvement entitled: SURFACTANT INCORPORATED NANOSTRUCTURE FOR PRESSURE DROP REDUCTION IN OIL AND GAS LINES the specification of which is filed herewith, and for which is

X Attached hereto.

and for which we have executed an application for Letters Patent of the United States of America on even date herewith; and WHEREAS, RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I/we hereby further covenant and agree that I/we will communicate to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I/we authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Inventor:

Sudipta Seal

Date: 29/6/05

Inventor:

William P. Jepson

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

Inventor:

Sameer Deshpande

Date: 06/29/05

Inventor:

Suresh C. Kuiry

Inventor:

Swanand B. Patil

D.

June 28, 2005

ASSIGNMENT PG 1 OF 1

X Assignment submitted with initial filing

Attorney Docket No.: UCF-462

First Named Inventor: SUDIPTA SEAL

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and for which we have executed an application for Letters Patent of the United States of America on even date herewith; and WHEREAS, RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

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Swanand H. Patil

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PATENT

RECORDED: 09/25/2008

REEL: 021584 FRAME: 0015