

## PATENT ASSIGNMENT

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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>Sasidhar VARANASI</td> <td>03/11/2008</td> </tr> <tr> <td>Anantharam Prasad DADI</td> <td>03/11/2008</td> </tr> <tr> <td>Constance Ann SCHALL</td> <td>03/11/2008</td> </tr> <tr> <td>Jared ANDERSON</td> <td>03/12/2008</td> </tr> <tr> <td>Kripa RAO</td> <td>03/11/2008</td> </tr> </tbody> </table>		Name	Execution Date	Sasidhar VARANASI	03/11/2008	Anantharam Prasad DADI	03/11/2008	Constance Ann SCHALL	03/11/2008	Jared ANDERSON	03/12/2008	Kripa RAO	03/11/2008
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<table border="1"> <tr> <td>Name:</td> <td>University of Toledo</td> </tr> <tr> <td>Street Address:</td> <td>2801 W. Brancroft</td> </tr> <tr> <td>City:</td> <td>Toledo</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>43606-3390</td> </tr> </table>		Name:	University of Toledo	Street Address:	2801 W. Brancroft	City:	Toledo	State/Country:	OHIO	Postal Code:	43606-3390		
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CORRESPONDENCE DATA													
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ATTORNEY DOCKET NUMBER:	73368.000027												
NAME OF SUBMITTER:	Robert M. Schulman												

PATENT

**Total Attachments: 4**

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ASSIGNMENT

WHEREAS, we, SASIDHAR VARANASI, of 2074 Whitehall Road, Toledo, Ohio 43606, CONSTANCE ANN SCHALL, of 4709 Wickford Drive East, Sylvania, Ohio 43560, ANANTHARAM PRASAD DADI, of 2711 W. Central Avenue, C.#10, Toledo, Ohio 43606, JARED ANDERSON, of 2549 Drummond Rd, Toledo, Ohio 43606, KRIPA RAO, of 2914 Kendale Drive #203, Toledo, Ohio 43606, PRAVEEN PARIPATI, of 10903 Hunt Club Road, Reston, Virginia 20190, and GUNEET KUMAR, of 10218 Feaga Farm Ct, Ellicot City, Maryland 21042, have invented a BIOMASS PRETREATMENT for which we have executed application for United States Letters Patent under even date herewith; and

WHEREAS, THE UNIVERSITY OF TOLEDO, 2801 W. Brancroft, Toledo, Ohio 43606-3390, organized and operating in the State of Ohio, is desirous of acquiring the entire interest in and to said invention and any Letters Patent to issue therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations to us in hand paid, the receipt whereof is hereby acknowledged, we, SASIDHAR VARANASI, CONSTANCE ANN SCHALL, ANANTHARAM PRASAD DADI, JARED ANDERS, KRIPA RAO, PRAVEEN PARIPATI, and GUNEET KUMAR do hereby sell, assign and transfer unto the said, THE UNIVERSITY OF TOLEDO, its successors or assigns, the entire right, title and interest in and to said application and invention in the United States and all countries foreign thereto, including the right of priority under the International Convention of 1883 and later modifications thereof, and to any Letters Patent to issue therefor, and we hereby request the Commissioner of Patents and Trademarks of the United States to issue to said company any Letters Patent thereon, in accordance with the terms of this assignment.

We agree to execute any and all documents required by said company, its successors or assigns, for the prosecution of said application, or of any division,

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continuation, reissue, or reexamination thereof, or for securing foreign patents covering said invention, and also any documents required by it, its successors or assigns, to more fully vest in it or them title to said invention, or to any application or patent that may be filed therefor or secured thereon.

Sasidhar Varanasi  
SASIDHAR VARANASI

STATE OF OHIO )  
 ) ss.  
COUNTY OF LUCAS )

On this 11<sup>th</sup> day of March, 2008, before me appeared SASIDHAR VARANASI, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

(SEAL)

Karen J. Gauthier  
Notary Public

Constance Ann Schall  
CONSTANCE ANN SCHALL

STATE OF OHIO )  
 ) ss.  
COUNTY OF LUCAS )

On this 11<sup>th</sup> day of March, 2008, before me appeared CONSTANCE ANN SCHALL, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

(SEAL)

Karen J. Gauthier  
Notary Public

*Anantharam Prasad Dadi*

ANANTHARAM PRASAD DADI

STATE OF OHIO )  
 ) ss.  
COUNTY OF LUCAS )

On this 11<sup>th</sup> day of March, 2008, before me appeared ANANTHARAM PRASAD DADI, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

(SEAL)

*Karen J. Gauthier*  
Notary Public

*Jared L. Anderson*  
JARED ANDERSON

STATE OF OHIO )  
 ) ss.  
COUNTY OF LUCAS )

On this 12<sup>th</sup> day of March, 2008, before me appeared JARED ANDERSON, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

(SEAL)

*Charlene D. Hansen-Morlock*  
Notary Public  
Charlene D. Hansen-Morlock  
Notary Public, State of Ohio  
Commission Expires ~~5-2-08~~  
5/16/2010

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Kripa Rao  
KRIPA RAO

STATE OF OHIO                    )  
  ) ss.  
COUNTY OF LUCAS                )

On this 11<sup>th</sup> day of March, 2008, before me appeared KRIPA RAO, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

(SEAL)

Karen J. Gauthier  
Notary Public