


| | | | | | |
|---|--|---|--|--|--|
| Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇌ ⇌ ⇌ | | RECORDATION FORM COVER SHEET PATENTS ONLY | | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office | |
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | | | |
| 1. Name of conveying party(ies): NARESH (NMI) SHAH DEVADAS (NMI) PANJALA GERALD P. HUFFMAN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies) Name: UNIVERSITY OF KENTUCKY RESEARCH Internal Address: FOUNDATION Street Address: ASTECC BUILDING, ROOM A144 City: LEXINGTON State: KY Zip: 40506 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 11/13/2002 | | | | | |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/279,489 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: WARREN D. SCHICKLI Internal Address: 434-244 Street Address: 247 NORTH BROADWAY City: LEXINGTON State: KY Zip: 40507 | | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 11-0978 | | | |
| DO NOT USE THIS SPACE | | | | | |
| 9. Signature. WARREN D. SCHICKLI, 31057 Name of Person Signing  Signature 1/13/03 Date Total number of pages including cover sheet, attachments, and documents: 5 | | | | | |

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Docket No. 434-244

ASSIGNMENT

WHEREAS, WE, Nareesh (NMI) Shah of Lexington, Kentucky, Devadas (NMI) Panjala of Ponca City, Oklahoma and Gerald P. Huffman of Lexington, Kentucky, have made a certain new and useful invention as set forth in an application for United States Letters Patent, executed by us on the 13 day of NOV, 2002, entitled CATALYTIC CONVERSION OF HYDROCARBONS TO HYDROGEN AND HIGH-VALUE CARBON, filed on October 24, 2002;

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky, and having a place of business at Astecc Building, Room A144, Lexington, Kentucky 40506, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer and set over unto UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents,

and that we will, at any time upon request, without further or additional consideration but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

WE hereby authorize and request King and Schickli, PLLC of 247 North Broadway, Lexington, Kentucky 40507 to insert here in parentheses (Application Serial No. 10/279,489) the serial number of this application when known.

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Naresh Shah
NARESH (NMI) SHAH

COMMONWEALTH OF KENTUCKY)
COUNTY OF FAYETTE)

On this 20th day of December, 2002, before me personally appeared NARESH (NMI) SHAH, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

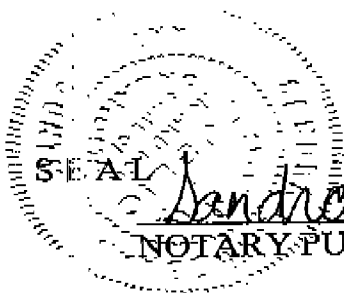
My commission expires: March 29, 2003
SEAL Sally A. McGowan
NOTARY PUBLIC

Devadas
DEVADAS (NMI) PANJALA

COMMONWEALTH OF ~~KENTUCKY~~ Oklahoma
COUNTY OF ~~FAYETTE~~ Kay

On this 13 day of November, 2002, before me personally appeared DEVADAS (NMI) PANJALA, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: ~~Sandra L. J.~~ 10-20-2005
Commission # 97017101



Sandra L. Freeman
NOTARY PUBLIC

Gerald P. Huffman
GERALD P. HUFFMAN

COMMONWEALTH OF KENTUCKY)
COUNTY OF FAYETTE)

On this 20th day of December, 2002, before me personally appeared GERALD P. HUFFMAN, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

My commission expires: March 29, 2003

SEAL Sally A. McGuire
NOTARY PUBLIC