

FORM PTO-1595

1-31-92

Docket No.: **DRE-0028**

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY ID NO:

To The Honorable Commissioner of Patents and Trademarks. Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies):
**Richard Knight, Elihu D. Grossmann
and Ravikishan R. Guddeti**

Additional name(s) of conveying party(ies)
attached?

() YES (XX) NO

3. Nature of Conveyance:
(XX) Assignment () Merger
() Name Change () Security Agreement
() Other: _____

Execution date: **August 10, 2000**

2. Name and address of receiving party(ies):

Name: **Drexel University**

Internal Address: **Office of Research**

Street Address: **3201 Arch Street, Suite 100**

City: **Philadelphia**

State: **Pennsylvania**

Zip: **19104**

Additional names (s) & address attached?

() YES (XX) NO

4. Application number(s) or patent number(s):

A. Patent Application No(s). **09/588,821** **FILED June 7, 2000**

B. Patent No(s).

If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? () YES (XX) NO

5. Name and address of party to whom
correspondence concerning documents
should be mailed:

Jane Massey Licata, Esq.
Law Offices of Jane Massey Licata
66 E. Main Street
Marlton, New Jersey 08053

6. Total number of applications and patents involved: **One (1)**

7. Total fee (37 CFR 3.41): **\$40.00**

() Enclosed

(XX) Authorized to be charged to deposit account.

8. Deposit Account number: **12-1086**

(Attach duplicate copy of this page if paying by deposit
account.)

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jane Massey Licata, Reg. No. 32,257

Name of Person Signing

Signature *Jane Massey Licata* August 21, 2000

Total number of pages comprising cover sheet, attachments, and document: **Five**

Attorney Docket No.: DRE-0028

A S S I G N M E N T

WHEREAS, we, Richard Knight, Elihu D. Grossmann and Ravikishan R. Guddeti, hereinafter referred to as the assignors, residing respectively at 2200 Benjamin Franklin Parkway, #S-1809, Philadelphia, Pennsylvania, 207 Avon Road, Narberth, Pennsylvania and 3218-1-A Powleton Avenue, Philadelphia, Pennsylvania, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 09/588,821, filed June 7, 2000, entitled Thermal Plasma Process for Recovering Monomers and High Value Carbons from Polymeric Materials; and

WHEREAS, Drexel University, hereinafter referred to as the assignee, of Philadelphia, Pennsylvania, a corporation of Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said

assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.


 _____ (L.S.)
 RICHARD KNIGHT


 _____ (L.S.)
 ELIHU D. GROSSMANN


 _____ (L.S.)
 RAVIKISHAN R. GUDDETI

[WHERE ALL INVENTORS SIGN BEFORE THE SAME NOTARY:]

_____: SS
 COUNTY OF _____:

On this _____ day of _____, 2000, before me personally came the above named Richard Knight, Elihu D. Grossmann and Ravikishan R. Guddeti to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of those persons' own free will for the use and purposes therein set forth.

 Notary Public

[WHERE INVENTORS SIGN BEFORE SEPARATE NOTARIES:]

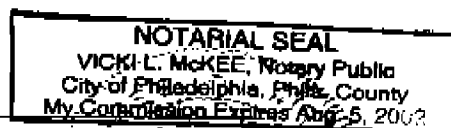
Pennsylvania:

COUNTY OF Philadelphia

SS

On this 8th day of August, 2000, before me personally came the above named Richard Knight to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Vicki L. McKee
Notary Public



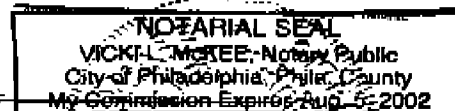
Pennsylvania:

COUNTY OF Philadelphia

SS

On this 8th day of August, 2000, before me personally came the above named Elihu D. Grossmann to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Vicki L. McKee
Notary Public



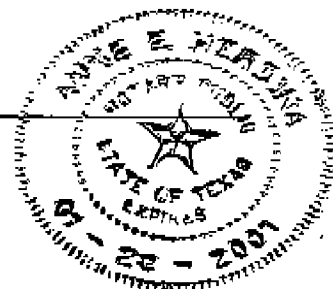
Texas:

COUNTY OF Harris

SS

On this 10 day of August, 2000, before me personally came the above named Ravikishan R. Guddeti to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Anne E. Herdina
Notary Public



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