

09-06-2000



RECOR.

101449476

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

8.7.20

<p>1. Name of conveying party(ies):</p> <p>Lawrence L. Tavlarides Nandu V. Deorkar Jun-Sig Lee</p>	<p>2. Name and address of receiving party(ies):</p> <p>Syracuse University 113 Bowne Hall Syracuse, New York 13244-1200</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date(s):</p> <p>1st Inventor: June 14, 2000 2nd Inventor: June 19, 2000 3rd Inventor: June 12, 2000 4th Inventor:</p>	
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is(are):</p> <p>1st (sole) Inventor: 2nd Inventor: 3rd Inventor: 4th Inventor:</p> <p>A. Patent Application No.(s): 09/573,304</p> <p>B. Patent No.(s):</p>	

09/05/2000 JSHABAZZ 00000077 09573304

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

Michael L. Goldman
NIXON PEABODY LLP
Clinton Square
P.O. Box 31051
Rochester, New York 14603

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

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

☐ Previously paid (see original transmittal)

☒ A check in the amount of **\$40.00** is enclosed.

8. Deposit Account Number: 14-1138

☐ Charge total fee to account.

☒ Charge any additional fees to account.

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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.

Date: August 3, 2000



Edwin V. Merkel
Registration No. 40,087

[Total number of pages including cover sheet, attachments and document: **6**]

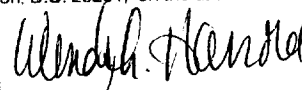
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Certificate of Mailing - 37 CFR 1.8 (a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date below.

8/3/00

Date



Wendy L. Harrold

PATENT

REEL: 011033 FRAME: 0721

ASSIGNMENT

WHEREAS, We, **Lawrence L. Tavlarides**, a United States citizen, residing at 5117 Muirfield Drive, Fayetteville, New York 13066, **Nandu V. Deorkar**, a citizen of India, residing at 2467 Route 10-East, Apt. 37-2A, Morris Plains, New Jersey 07950, and **Jun-Sig Lee**, a citizen of South Korea, residing at 321 Slocum Heights #1, Syracuse, New York 13210, have invented certain new and useful improvements in **ORGANO-CERAMIC COMPOSITE MATERIALS, THEIR USE AS ADSORBENTS, AND METHODS OF MAKING THE SAME** for which we have executed an application for Letters Patent in the United States, filed as U.S. Serial No. **09/573,304** on **May 18, 2000**;

AND WHEREAS, **Syracuse University**, with its principal place of business at 113 Bowne Hall, Syracuse, New York 13244-1200, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Syracuse University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents 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 all Letters Patent for said improvements to the said **Syracuse University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Syracuse University**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Syracuse University**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2000.

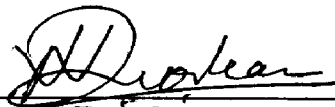
Lawrence L. Tavlarides

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 2000, before me personally came the above-named **Lawrence L. Tavlarides**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public

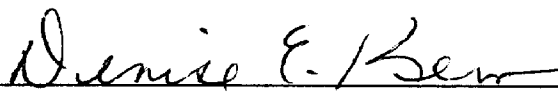
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day
of June, 2000.



Nandu V. Deorkar

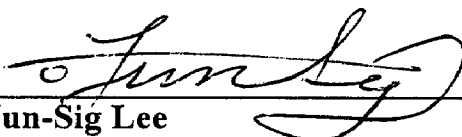
STATE OF New Jersey
COUNTY OF Warren SS:

This 19th day of June, 2000, before me personally came the
above-named **Nandu V. Deorkar**, to me personally known as the individual who executed
the same of his/her own free will for the purposes therein set forth.



Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day
of June, 2000.

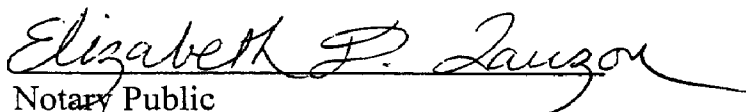


Jun-Sig Lee

STATE OF New York
COUNTY OF Onondaga SS:

This 12 day of June, 2000, before me personally came the
above-named **Jun-Sig Lee**, to me personally known as the individual who executed the same
of his/her own free will for the purposes therein set forth.

ELIZABETH D. LAUZON
Notary Public, State of New York
Qualified in Onondaga County
No. 02LA602 5563
Commission Expires June 1, 2001



Notary Public

ASSIGNMENT

WHEREAS, We, **Lawrence L. Tavlarides**, a United States citizen, residing at 5117 Muirfield Drive, Fayetteville, New York 13066, **Nandu V. Deorkar**, a citizen of India, residing at 2467 Route 10-East, Apt. 37-2A, Morris Plains, New Jersey 07950, and **Jun-Sig Lee**, a citizen of South Korea, residing at 321 Slocum Heights #1, Syracuse, New York 13210, have invented certain new and useful improvements in **ORGANO-CERAMIC COMPOSITE MATERIALS, THEIR USE AS ADSORBENTS, AND METHODS OF MAKING THE SAME** for which we have executed an application for Letters Patent in the United States, filed as U.S. Serial No. **09/573,304** on **May 18, 2000**;

AND WHEREAS, **Syracuse University**, with its principal place of business at 113 Bowne Hall, Syracuse, New York 13244-1200, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Syracuse University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents 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 all Letters Patent for said improvements to the said **Syracuse University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Syracuse University**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Syracuse University**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of June, 2000.


Lawrence L. Tavlarides

STATE OF New York
COUNTY OF Onondaga SS:

This 14 day of June, 2000, before me personally came the above-named **Lawrence L. Tavlarides**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

ELIZABETH D. LAUZON
Notary Public, State of New York
Qualified in Onondaga County
No. 02LAG025583
Commission Expires June 1, 2001


Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2000.

Nandu V. Deorkar

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2000, before me personally came the
above-named **Nandu V. Deorkar**, to me personally known as the individual who executed
the same of his/her own free will for the purposes therein set forth.

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day
of June, 2000.

Jun-Sig Lee

STATE OF New York
COUNTY OF Onondaga SS:

This 12 day of June, 2000, before me personally came the
above-named **Jun-Sig Lee**, to me personally known as the individual who executed the same
of his/her own free will for the purposes therein set forth.

ELIZABETH D. LAUZON
Notary Public, State of New York
Qualified in Onondaga County
No. 02LA6023583
Commission Expires June 1, 2001

Elizabeth D. Lauzon
Notary Public