ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only	
To: Commissioner for Patents:	R SHEET Patents Only Date: February 16, 2009
Please record the attached original documents or copy thereof.	Attorney Docket No. 9463-7
Name of conveying party(ies):	Name and address of receiving party(ies):
[1.] Ronnie L. Bolick	
[2.] Ajit D. Kelkar	North Carolina Agricultural and Technical State University
Additional name(s) of conveying party(ies) attached? Yes X No	1601 East Market Street Greensboro, North Carolina 27411
3. Nature of conveyance:	,
Execution Date(s) [1.]02/02/2009; [2.] 02/04/2009	
X Assignment Merger	
Security Agreement Change of Name Joint Research Agreement	
Government Interest Assignment	Additional name(s) & address(es) attached? Yes _X No
Executive Order 9424, Confirmation License Other	
Other	
4. Application Serial No. 12/361,224; filed January 28, 2009  If this document is being filed together with a new application, the execution date of the application is:  Additional numbers attached? YesX No	
	· · · · · · · · · · · · · · · · · · ·
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
-	7. Total fee (37 CFR 3.41) \$40.00
Shawna Cannon Lemon Myers Bigel Sibley & Sajovec	Enclosed  X Authorized to be charged to deposit account
P. O. Box 37428	
Raleigh NC 27627	8. Deposit account number: 50-0220
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.	
Shawna Cannon Lemon, Reg. No. 53,888 February 16, 2009	
Name of Person Signing Signature	Date
Total number of pages including cover sheet, attachments and document:5_  CERTIFICATION OF FACSIMILE TRANSMISSION	
UNDER 37 CFR § 1.8	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0140 on February 16, 2009.	
Best-Lou)Roger	
Date of Signature: February 16, 2009	

**PATENT REEL: 022265 FRAME: 0168** 

Attorney Docket No. 9463-7

## ASSIGNMENT

THIS ASSIGNMENT, made by us, Ronnie L. Bolick, a citizen of the United States, residing at 106 Lake Drive, Trinity, North Carolina 27370; and Ajit D. Kelkar, a citizen of the United States, residing at 3901 Westmount Drive, Greensboro, North Carolina 27410;

WITNESSETH: That.

WHEREAS, we are joint inventors of certain new and useful improvements in HEAT

VACUUM ASSISTED RESIN TRANSFER MOLDING PROCESSES FOR

MANUFACTURING COMPOSITE MATERIALS, for which U.S. Application No. 12/361,224

was filed on January 28, 2009 in the United States Patent and Trademark Office; and

WHEREAS, North Carolina Agricultural and Technical State University, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina, having a principal office at 1601 East Market Street, Greensboro, North Carolina 27411, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said provisional application, and in and to any and all Letters Patent which shall be granted therefore in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

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We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this \_\_\_\_\_ day of

STATE OF NORTH CAROLINA)

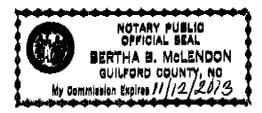
COUNTY OF Guilford) ss:

Before me personally appeared Ronnie L. Bolick, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for

the purposes therein stated, this <u>2nd</u> day of <u>February</u>, 2009

Notary Public

**SEAL** 



Page 2 of 3

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 4th day of FEBRUARY, 2009.

Ajit D. Kelkar

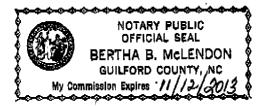
COUNTY OF ( Vi ford) ss

Before me personally appeared Ajit D. Kelkar, to me known to be the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this  $4 + \frac{1}{2} + \frac{$ 

Beetho B. M. Lendon Notary Public

SEAL

My Commission Expires: ///12/30/3



## MYERS BIGEL SIBLEY & SAJOVEC

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## TELECOPIER TRANSMISSION COVER SHEET

Date:

February 16, 2009

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9463-7

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If there is a problem with this transmission, please call (919) 854-1400. Our fax number is (919) 854-1401.

Re: Bolick et al.; U.S. Application Number 12/361,224; Filed January 28, 2009.

## Confidentiality Note

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PATENT
RECORDED: 02/16/2009 REEL: 022265 FRAME: 0172