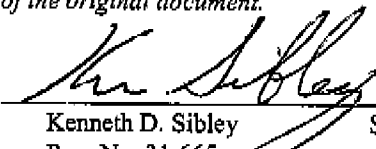
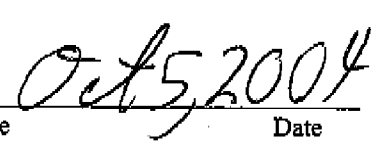
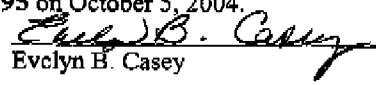


ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:		Date: October 5, 2004 Attorney Docket No. 5051-460IP
Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): [1.] Joseph M. DeSimone [2.] Saad A. Khan [3.] Joseph R. Royer [4.] Richard J. Spontak [5.] Teri Anne Walker Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	2. Name and address of receiving party(ies): North Carolina State University 1 Holladay Hall Campus Box 7003 Raleigh, N.C. University of North Carolina at Chapel Hill 308 Bynum Hall Campus Box 4105 Chapel Hill, N.C. Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
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: [1.] Desimone - September 8, 2004 [2.] Khan - September 7, 2004 [3.] Royer - May 24, 2004 [4.] Spontak - August 30, 2004 [5.] Walker - August 31, 2004		
4. Application Serial No. _____ Patent No. <u>6.790.870</u> If this document is being filed together with a new application, the execution date of the application is: _____ Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
5. Name and address of party to whom correspondence concerning document should be mailed: Kenneth D. Sibley Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
9. Statement and signature <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Kenneth D. Sibley Reg. No. 31,665 </div> <div style="text-align: center;"> Signature </div> <div style="text-align: center;">  Date </div> </div> Total number of pages including cover sheet, attachments and document: <u>7</u>		
<p style="text-align: center;">CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8</p> <p>I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995 on October 5, 2004.</p> <div style="text-align: center;">  Evelyn B. Casey </div>		

CH \$40.00 500220 6790870

Attorney Docket No. 5051-460IP

ASSIGNMENT

THIS ASSIGNMENT, made by me, **Joseph M. DeSimone**, citizen of the United States of America, residing at 7315 Crescent Ridge Drive, Chapel Hill, County of Orange, State of North Carolina, **Saad A. Khan**, citizen of the United States of America, residing at 113 Ayelsford Drive, Cary, County of Wake, State of North Carolina, **Joseph R. Royer**, citizen of the United States of America, residing at 109 Weatherly Place, Cary, County of Wake, State of North Carolina, **Richard J. Spontak**, 1109 Plateau Lane, Raleigh, County of Wake, State of North Carolina, **Teri Anne Walker**, citizen of the United States of America, residing at ~~4339-2 Avent Ferry Road, Raleigh, County of Wake, State of North Carolina,~~ ^{606 Carved Oak Dr. Durham, Durham} ~~Wake, State of North Carolina,~~ ^{graw}

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in ***METHODS OF MAKING FOAMED MATERIALS OF BLENDED THERMOPLASTIC POLYMERS USING CARBON DIOXIDE*** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on March 1, 2000, under Serial No. 09/516,482, and

WHEREAS, **North Carolina State University**, an educational institution having a principal place of business at 1 Holladay Hall, Campus Box 7003, Raleigh, County of Wake, State of North Carolina, and **The University of North Carolina at Chapel Hill**, an educational institution having a principal place of business at 308 Bynum Hall, Campus Box 4105, City of Chapel Hill, County of Orange, State of North Carolina, hereinafter referred to as assignees, are desirous of acquiring my entire right, title, and interest in and to said invention as described in said application owned by assignor, and in and to any and all Letters Patent which shall be granted therefor 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 assignees, their successors and assigns, our entire rights, 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 thereof which may be granted therefor or thereon, for the full end

of the term for which said Letters Patent may be granted, 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 assignees, their 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.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess 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 bind our heirs, legal representatives, and assigns promptly to communicate to said assignees or their 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 assignees, their representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignees my complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignees, their successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8 day of September, 2004.



Joseph M. DeSimone (SEAL)

STATE OF NORTH CAROLINA)
 Alamance) ss:
COUNTY OF ORANGE)

Before me personally appeared **Joseph M. DeSimone**, 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 purpose therein stated, this 8 day of September, 2004.



Notary Public

SEAL

My Commission Expires: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 7th day
of September, 2004.

Saad A. Khan (SEAL)
Saad A. Khan

STATE OF NORTH CAROLINA)
) ss:
COUNTY OF WAKE)

Before me personally appeared **Saad A. Khan**, 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 7th day of September,
2004.

Tiffany M. Brantley
Notary Public

SEAL

My Commission Expires: March 12, 2008

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 24th day
of May, 2004.

Joseph R. Royer (SEAL)
Joseph R. Royer

STATE OF NORTH CAROLINA)

COUNTY OF WAKE)

ss:

Before me personally appeared **Joseph R. Royer**, 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 24 day of May,
2004.

Kenny A. Lawler
Notary Public

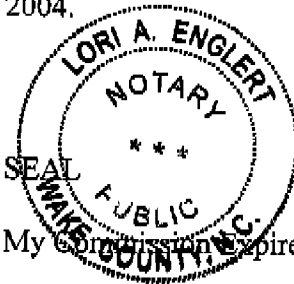
My Commission Expires: My Commission Expires February 6, 2012

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day
of August, 2004.

Richard J. Spontak (SEAL)
Richard J. Spontak

STATE OF NORTH CAROLINA)
COUNTY OF WAKE) ss:

Before me personally appeared **Richard J. Spontak**, 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 30th day of August
2004.



Lori A. Englert
Notary Public

My Commission Expires:

08/25/2007

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 31st day
of August, 2004.

Teri Anne Walker (SEAL)
Teri Anne Walker

STATE OF NORTH CAROLINA)
) ss:
COUNTY OF WAKE)

Before me personally appeared **Teri Anne Walker**, to me known to be the person
described in and who executed the foregoing instrument, and she acknowledged to me that
she executed the same for the purposes therein stated, this 31st day of
August, 2004.

Jeffrey M. Smith
Notary Public

SEAL

My Commission Expires: March 12, 2008

