

Substitute Form PTO-1595

Attorney Docket Number: 01997/541002

Certificate of Facsimile Transmission	
Date of Transmission: <u>December 3, 2004</u>	
I hereby certify that this correspondence is being transmitted by facsimile to Attention: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450; Facsimile No. 703-306-5995.	
Printed Name of Person Sending Transmission <u>Guy Bardsley</u>	Signature of Person Sending Transmission <u>Guy Bardsley</u>

### RECORDATION FORM COVER SHEET PATENTS ONLY

Please record the attached document.

<b>1. Names of all conveying parties:</b>  Tyler E. Jacks Joseph L. Kissil  Additional names attached: NO	<b>2. Names and addresses of all receiving parties:</b>  Massachusetts Institute of Technology 77 Massachusetts Avenue Cambridge, MA 02139  Additional names/addresses attached: NO
<b>3. Nature of conveyance:</b> <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: November 19, 2004 and November 23, 2004; respectively	
<b>4. Application numbers or patent numbers:</b>  A. Patent Application Numbers: 10/486,750 and 60/311,873	B. Patent Numbers:
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Kristina Bieker-Brady, Ph.D., P.C. Reg. No. 39,109 Clark & Elbing LLP 101 Federal Street Boston, MA 02110 Customer No.: 21559	<b>6. Total number of applications/patents involved: 2</b>  <b>7. Total fee (37 C.F.R. § 3.41): \$80.00</b> <input type="checkbox"/> Fee enclosed <input checked="" type="checkbox"/> Authorized to charge deposit account  <b>8. Deposit account number: 03-2095.</b> If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to Deposit Account No. 03-2095.

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

Kristina Bieker-Brady  
 Kristina Bieker-Brady, Ph.D., P.C.

December 3, 2004  
 Date

**ASSIGNMENT**

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Tyler E. Jacks	West Newton	Massachusetts
Joseph L. Kissil	Wynnewood	Pennsylvania

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
Massachusetts Institute of Technology	Massachusetts	77 Massachusetts Avenue Cambridge, Massachusetts 02139

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
METHODS FOR TREATMENT AND PREVENTION OF CANCER	February 13, 2004	10/486,750
METHODS FOR TREATMENT AND PREVENTION OF CANCER	August 13, 2002	60/311,873

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
L.S.

**Tyler E. Jacks**

STATE OF \_\_\_\_\_:

\_\_\_\_\_  
:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, personally appeared **Tyler E. Jacks** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
L.S.

**Joseph L. Kissil**

STATE OF \_\_\_\_\_:

\_\_\_\_\_  
:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, personally appeared **Joseph L. Kissil** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

My Commission Expires:

[Notary's Seal Here]

**MASSACHUSETTS ALL-PURPOSE ACKNOWLEDGMENT**

Gov. Exec. Ord. #455 (03-13), §5(d)

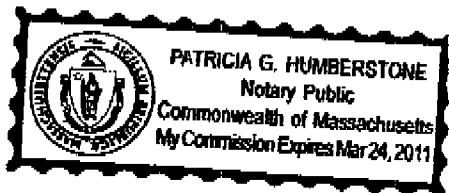
Commonwealth of Massachusetts

County of Middlesex } ss.On this the 19<sup>th</sup> day of November, 2004, before me,PATRICIA G. Humberstone, the undersigned Notary Public,  
Name of Notary Publicpersonally appeared Tyler E. JACKS,  
Name(s) of Signer(s)

proved to me through satisfactory evidence of identity, which was/were

Personal Knowledge,  
Description of Evidence of Identityto be the person(s) whose name(s) is/are signed on the preceding or attached document,  
and acknowledged to me that he/she/they signed it voluntarily for its stated purpose(s).☐ as partner(s) for \_\_\_\_\_  
Name of Partnership

\_\_\_\_\_, a partnership.

☐ as \_\_\_\_\_ for  
Title of Office\_\_\_\_\_, a corporation.  
Name of Corporation☐ as attorney in fact for \_\_\_\_\_\_\_\_\_\_, the principal.  
Name of Principal Signer☐ as \_\_\_\_\_ for \_\_\_\_\_  
Type of Capacity\_\_\_\_\_, a/the \_\_\_\_\_  
Name of Person/Entity Type of EntityPATRICIA G. Humberstone  
Signature of Notary PublicPATRICIA G. Humberstone  
Printed Name of Notary

Place Notary Seal and/or Any Stamp Above

My Commission Expires 3-24-11**OPTIONAL***Although the information in this section is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.***Description of Attached Document**Title or Type of Document: AssignmentDocument Date: \_\_\_\_\_ Number of Pages: 2

Signer(s) Other Than Named Above: \_\_\_\_\_

**Right Thumbprint  
of Signer**

Top of thumb here

**ASSIGNMENT**

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Tyler E. Jacks	West Newton	Massachusetts
Joseph L. Kissil	Wynnewood	Pennsylvania

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
Massachusetts Institute of Technology	Massachusetts	77 Massachusetts Avenue Cambridge, Massachusetts 02139

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

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and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

L.S.

**Tyler E. Jacks**

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, personally appeared **Tyler E. Jacks** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this 23 day of November, 2004.

Philadelphia, PA

L.S.

J. Kissil  
**Joseph L. Kissil**

STATE OF Pennsylvania:

:ss.

COUNTY OF Phila:

Before me this 23<sup>rd</sup> day of November, 2004, personally appeared **Joseph L. Kissil** known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Janet C. Deeney  
Notary Public

My Commission Expires:

[Notary's Seal Here]

