

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>George W. Wright</td> <td>07/23/2009</td> </tr> <tr> <td>Wyndham H. Wilson</td> <td>08/03/2009</td> </tr> <tr> <td>Bruce Tan</td> <td>07/22/2009</td> </tr> <tr> <td>Louis M. Staudt</td> <td>07/23/2009</td> </tr> <tr> <td>John I. Powell</td> <td>07/21/2009</td> </tr> <tr> <td>Elaine S. Jaffe</td> <td>07/13/2009</td> </tr> <tr> <td>Sandeep Dave</td> <td>07/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	George W. Wright	07/23/2009	Wyndham H. Wilson	08/03/2009	Bruce Tan	07/22/2009	Louis M. Staudt	07/23/2009	John I. Powell	07/21/2009	Elaine S. Jaffe	07/13/2009	Sandeep Dave	07/17/2009
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PROPERTY NUMBERS Total: 1																	
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CORRESPONDENCE DATA																	
<p>Fax Number: (312)616-5700</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3126165600</p> <p>Email: assignments@leydig.com</p> <p>Correspondent Name: Leydig, Voit & Mayer, Ltd.</p> <p>Address Line 1: 180 N. Stetson Avenue</p> <p>Address Line 2: Suite 4900</p> <p>Address Line 4: Chicago, ILLINOIS 60601</p>																	

CH \$40.00 11493387

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PATENT
REEL: 024938 FRAME: 0790

ATTORNEY DOCKET NUMBER:	701745
NAME OF SUBMITTER:	Marcos P. Rivas
<p>Total Attachments: 14</p> <p>source=WrightAssignment#page1.tif source=WrightAssignment#page2.tif source=WilsonAssignment#page1.tif source=WilsonAssignment#page2.tif source=TanAssignment#page1.tif source=TanAssignment#page2.tif source=StaudtAssignment#page1.tif source=StaudtAssignment#page2.tif source=PowellAssignment#page1.tif source=PowellAssignment#page2.tif source=JaffeAssignment#page1.tif source=JaffeAssignment#page2.tif source=DaveAssignment#page1.tif source=DaveAssignment#page2.tif</p>	

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, George W. Wright, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS" ("Applications") and;

WHEREAS, I am an applicant named in the above-identified Applications; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE UNITED STATES OF AMERICA**, as represented by the Secretary, Department of Health and Human Services [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the Applications; and

NOW, THEREFORE, having the legal obligation to assign my right, title and interest in the inventions described and claimed in the above-identified patent applications to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said Applications and any and all Letters Patents which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

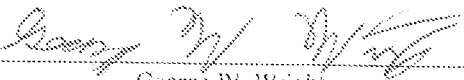
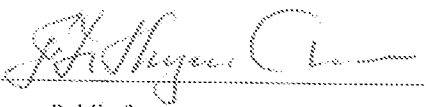
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I further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
July 23 2009 Date	 George W. Wright
County of <u>Montgomery</u>	
State of <u>Maryland</u>	
Subscribed and sworn to before me this <u>23</u> day of <u>July</u> , 2009.	
[Seal]	 Notary Public for _____ My Commission Expires: <u>NOTARY PUBLIC STATE OF MARYLAND</u> My Commission Expires August 1, 2012

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, Wyndham H. Wilson, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS" ("Applications") and;

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IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
<u>Aug 3, 2009</u> Date	<u>Wyndham H. Wilson</u> Wyndham H. Wilson
County of <u>Montgomery</u>	
State of <u>Maryland</u>	
Subscribed and sworn to before me this <u>3</u> day of <u>August</u> , 2009.	
[Seal]	<u>John R. Tull</u> Notary Public for <u>Maryland</u> My Commission Expires: <u>3/17/2011</u>

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, Bruce Tan, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS " ("Applications") and;

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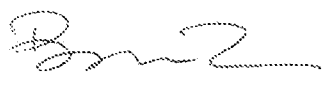
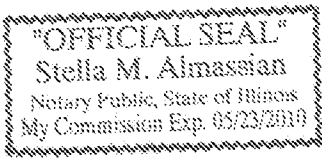
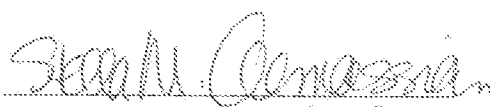
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IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
<u>7.22.2009</u> Date	<u></u> Bruce Tan
County of <u>COOK</u>	
State of <u>ILLINOIS</u>	
Subscribed and sworn to before me this <u>22</u> day of <u>July</u> , 2009.	
[Seal] 	<u></u> Notary Public for <u>ILLINOIS</u> My Commission Expires: <u>5/23/2010</u>

**ASSIGNMENT FOR NIH/FDA INVENTIONS
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WHEREAS, I, Louis M. Staudt, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS " ("Applications") and;

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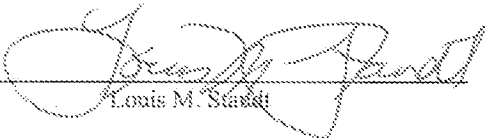

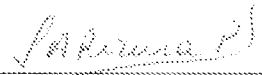
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Inventor 1:	
<u>7-23-09</u> Date	<u></u> Louis M. Staudt
County of <u>Montgomery</u>	
State of <u>Maryland</u>	
Subscribed and sworn to before me this <u>23</u> day of <u>July</u> , <u>2009</u>	
	<u></u> Notary Public for <u>NHFCU</u> My Commission Expires: <u>6-22-10</u>

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, John I. Powell, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS " ("Applications") and;

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Inventor 1:	
<u>7/21/2009</u> Date	<u>John I. Powell</u> John I. Powell
County of <u>MONTGOMERY</u>	
State of <u>MARYLAND</u>	
Subscribed and sworn to before me this <u>21st</u> day of <u>July</u> , 2009.	
[Seal]	<u>Colleen Glavin</u> NOTARY PUBLIC Notary Public for <u>Montgomery County, Maryland</u> My Commission Expires: <u>06/01/2012</u>

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, Elaine S. Jaffe, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS" ("Applications") and;

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Inventor 1:	
<u>7/13/2009</u> Date	<u>Elaine S. Jaffe</u> Elaine S. Jaffe
County of <u>Anne Arundel</u>	
State of <u>Maryland</u>	
Subscribed and sworn to before me this <u>13th</u> day of <u>July</u> , 2009.	
[Seal]	MARY ELIZABETH GRISSETTE NOTARY PUBLIC STATE OF MARYLAND My Commission Expires June 1, 2013
	Notary Public for <u>Maryland</u>
	My Commission Expires: <u>June 1, 2013</u>

**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, I, Sandeep Dave, an employee of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventor**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 11/493,387, filed July 25, 2006, and in the International Patent Application having International Application Number PCT/US2007/016843, filed July 25, 2007, which are entitled "METHODS FOR IDENTIFYING, DIAGNOSING, AND PREDICTING SURVIVAL OF LYMPHOMAS " ("Applications") and;

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all applications for Letters Patents that may be filed for any and all inventions described and claimed in said Applications that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
<u>7/17/09</u> Date	<u>Sandeep Dave</u> Sandeep Dave
County of <u>Durham</u>	
State of <u>North Carolina</u>	
Subscribed and sworn to before me this <u>17th</u> day of <u>July</u> , 2009.	
[Seal]	<u>Rita L. Chambers</u> Notary Public for <u>Duke University</u> My Commission Expires: <u>October 16, 2013</u>