

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>Man-Sun Sy</td> <td>06/02/2009</td> </tr> <tr> <td>Wei Xin</td> <td>06/02/2009</td> </tr> </tbody> </table>		Name	Execution Date	Man-Sun Sy	06/02/2009	Wei Xin	06/02/2009				
Name	Execution Date										
Man-Sun Sy	06/02/2009										
Wei Xin	06/02/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Case Western Reserve University</td> </tr> <tr> <td>Street Address:</td> <td>10900 Euclid Avenue</td> </tr> <tr> <td>City:</td> <td>Cleveland</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44106</td> </tr> </table>		Name:	Case Western Reserve University	Street Address:	10900 Euclid Avenue	City:	Cleveland	State/Country:	OHIO	Postal Code:	44106
Name:	Case Western Reserve University										
Street Address:	10900 Euclid Avenue										
City:	Cleveland										
State/Country:	OHIO										
Postal Code:	44106										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12410867</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12410867						
Property Type	Number										
Application Number:	12410867										
CORRESPONDENCE DATA											
<p>Fax Number: (216)621-4072</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-621-2234</p> <p>Email: jsherrill@tarolli.com</p> <p>Correspondent Name: Richard A. Sutkus</p> <p>Address Line 1: 1300 EAST NINTH STREET</p> <p>Address Line 2: SUITE 1700</p> <p>Address Line 4: CLEVELAND, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	CWR-018268US ORD										
NAME OF SUBMITTER:	Richard A. Sutkus										
<p>Total Attachments: 2</p> <p>source=EXECUTEDASSIGNMENT#page1.tif</p> <p>source=EXECUTEDASSIGNMENT#page2.tif</p>											

OP \$40.00 12410867

500881811

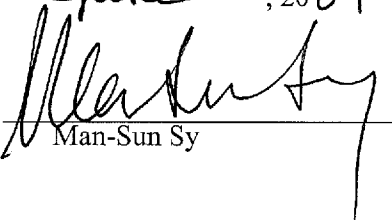
PATENT
REEL: 022803 FRAME: 0781

ASSIGNMENT

WHEREAS, we, Man-Sun Sy, of Shaker Heights, County of Cuyahoga, State of Ohio; Wei Xin, of Solon, County of Cuyahoga, State of Ohio, have made new and useful improvements in **METHOD OF DETECTING CANCER AND EVALUATING CANCER PROGNOSIS**; for which application for Letters Patent of the United States has been filed on March 25, 2009, under Serial No. 12/410,867; and

WHEREAS, Case Western Reserve University, a tax-exempt nonprofit organization duly organized and existing under the laws of the State of Ohio, having a place of business at Cleveland, County of Cuyahoga, State of Ohio, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefore to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, we the said Man-Sun Sy and Wei Xin do hereby assign, sell and set over unto the said Case Western Reserve University, its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, said application Serial No. 12/410,867, for the United States patent, all patents granted therefore in the United States of America and elsewhere, and the right to apply for patents therefore in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby 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, to issue such patents to the said Case Western Reserve University, its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Case Western Reserve University, its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefore in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Case Western Reserve University, its successors or assigns.

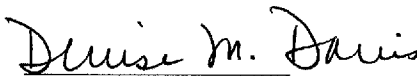
Signed at Cleveland
County of Cuyahoga and State of Ohio
This 2nd day of June, 2009

Man-Sun Sy

STATE OF OH)

COUNTY OF Cuyahoga

On this 2nd day of June, 2009

Personally appeared before me Man-Sun Sy to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



Notary Public

DENISE M. DAVIS
NOTARY PUBLIC • STATE OF OHIO
Recorded in Lorain County
My commission expires Apr. 27, 2013

PATENT

REEL: 022803 FRAME: 0782

Signed at Cleveland
County of Cuyahoga and State of OH
This 3 day of June, 2009.

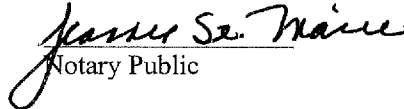


Wei Xin

STATE OF OH)
COUNTY OF Cuyahoga)

On this 2ND day of JUNE, 2009.

Personally appeared before me Wei Xin to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



Notary Public

JEANNIE ST. MARIE
NO. 2006-RE-146354
MY COMMISSION EXPIRES 06/11/2011