

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kevin C. Halling</td> <td>04/17/2000</td> </tr> <tr> <td>Robert B. Jenkins</td> <td>04/17/2000</td> </tr> </tbody> </table>		Name	Execution Date	Kevin C. Halling	04/17/2000	Robert B. Jenkins	04/17/2000				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Mayo Foundation for Medical Education and Research</td> </tr> <tr> <td>Street Address:</td> <td>200 First Street S.W.</td> </tr> <tr> <td>City:</td> <td>Rochester</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55905</td> </tr> </table>		Name:	Mayo Foundation for Medical Education and Research	Street Address:	200 First Street S.W.	City:	Rochester	State/Country:	MINNESOTA	Postal Code:	55905
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CORRESPONDENCE DATA											
<p>Fax Number: 8777697945  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>          Phone: 612-335-5070          Email: wasilkus@fr.com          Correspondent Name: Fish &amp; Richardson P.C.          Address Line 1: 60 South Sixth Street          Address Line 2: 3200 RBC Plaza          Address Line 4: Minneapolis, MINNESOTA 55402</p>											
ATTORNEY DOCKET NUMBER:	07039-0134007										
NAME OF SUBMITTER:	Monica McCormick Graham, Reg. No. 42,600										
Signature:	/Monica McCormick Graham/										
Date:	09/26/2013										
Total Attachments: 3 source=MayoAssn#page1.tif source=MayoAssn#page2.tif source=MayoAssn#page3.tif											

CH \$40.00 13893067

ASSIGNMENT

For valuable consideration, we, KEVIN C. HALLING of Rochester, MN, and ROBERT B. JENKINS of Rochester, MN, hereby assign to Mayo Foundation for Medical Education and Research, a Minnesota corporation having a place of business at: 200 First Street Southwest, Rochester, Minnesota 55905 and 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 an application for United States Patent, entitled METHOD AND PROBE SET FOR DETECTING CANCER, filed March 5, 1999, and assigned U.S. Serial Number 09/264,149, 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 including 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 name 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.

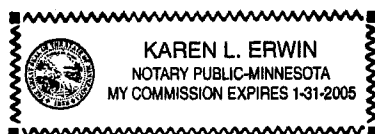
IN WITNESS WHEREOF, I hereto set my hand and seal at 8<sup>01</sup> Am,  
this 17 day April of, 2000  
Kevin C. Halling L.S.  
KEVIN C. HALLING

State of Minnesota :  
: ss.  
County of Olmsted :

Before me this 17<sup>th</sup> day of April, 2000, personally  
appeared KEVIN C. HALLING known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

Karen L Erwin  
Notary Public  
My Commission Expires: 1-31-05

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at 8<sup>00</sup> am,  
this 17<sup>th</sup> day of April, 20 00  
Robert B. Jenkins L.S.  
ROBERT B. JENKINS

State of Minnesota :  
: ss.  
County of Olmsted :

Before me this 17<sup>th</sup> day of April, 20 00, personally  
appeared ROBERT B. JENKINS known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

Karen L. Erwin  
Notary Public  
My Commission Expires: 1-31-05

[Notary's Seal Here]

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