

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>Thomas F. Smith</td> <td>03/18/2002</td> </tr> <tr> <td>Arlo Wold</td> <td>03/21/2002</td> </tr> <tr> <td>Jim Uhl</td> <td>03/18/2002</td> </tr> <tr> <td>Mark J. Espy</td> <td>03/18/2002</td> </tr> </tbody> </table>		Name	Execution Date	Thomas F. Smith	03/18/2002	Arlo Wold	03/21/2002	Jim Uhl	03/18/2002	Mark J. Espy	03/18/2002
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (612) 335-5070</p> <p>Email: jwright@fr.com</p> <p>Correspondent Name: M. A. Parsons</p> <p>Address Line 1: FISH & RICHARDSON P.C.</p> <p>Address Line 2: P.O.BOX 1022</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	20014-0002003										
NAME OF SUBMITTER:	M. Angela Parsons										
Total Attachments: 8											

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PATENT
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ASSIGNMENT

For valuable consideration, I, Thomas F. Smith, of 816 Clover Lane SW, Rochester, MN, 55902, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Detection of Herpes Simplex Virus*, filed January 31, 2002, and assigned U.S. Serial Number 10/066,432, hereby assign to Mayo Foundation for Medical Education and Research, a Minnesota corporation having a place of business at 200 First St. SW, Rochester, MN, 55905, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon 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.

I authorize the Assignee to apply in all countries in my 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.

I agree for myself and my 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.

I, Thomas F. Smith, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 18th day of March, 2002, in the presence of the below-identified notary.

Thomas F. Smith

Thomas F. Smith

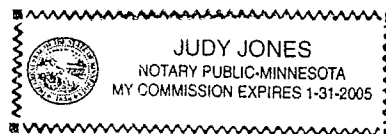
County of: OLMSTED }
: SS.
State of: MINNESOTA }

Before me on this 18 day of March, 2002, personally appeared Thomas F. Smith, 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.

Judy Jones L.S.
Notary Public

My Commission Expires:

[Notary's Seal Below]



ASSIGNMENT

For valuable consideration, I, Arlo Wold, of 454 E. 13th St, Charles, MN, 55972, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Detection of Herpes Simplex Virus*, filed January 31, 2002, and assigned U.S. Serial Number 10/066,432, hereby assign to Mayo Foundation for Medical Education and Research, a Minnesota corporation having a place of business at 200 First St. SW, Rochester, MN, 55905, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I agree for myself and my 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.

I, Arlo Wold, inventor of the above-referenced inventions and improvements,
hereby execute this Assignment on this 21 day of MAR, 2002, in the
presence of the below-identified notary.

Arlo Wold
Arlo Wold

Arlo Wold

County of: Winona }
State of: Minnesota } : SS.

Before me on this 21st day of March, 2002, personally
appeared Arlo Wold, 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.

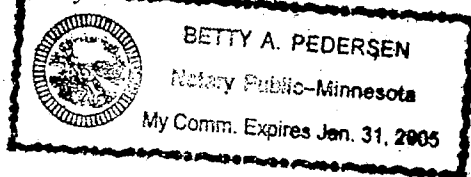
Betty A. Pedersen

L.S.

Notary Public

My Commission Expires: 01-31-05

[Notary's Seal Below]



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ASSIGNMENT

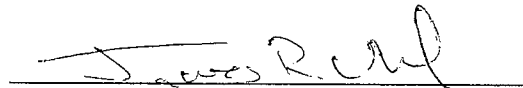
For valuable consideration, I, Jim Uhl, of 711 9th St. SW, Rochester, MN, 55902, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Detection of Herpes Simplex Virus*, filed January 31, 2002, and assigned U.S. Serial Number 10/066,432, hereby assign to Mayo Foundation for Medical Education and Research, a Minnesota corporation having a place of business at 200 First St. SW, Rochester, MN, 55905, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I authorize the Assignee to apply in all countries in my 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.

I agree for myself and my 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.


I, Jim Uhl, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 18 day of March, 2002, in the presence of the below-identified notary.



Jim Uhl

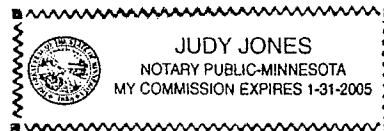
County of: OLMSTED }
: SS.
State of: MINNESOTA }

Before me on this 18 day of March, 2002, personally appeared Jim Uhl, 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.

 L.S.
Notary Public

My Commission Expires:

[Notary's Seal Below]



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ASSIGNMENT

For valuable consideration, I, Mark J. Espy, of 3931 Polar Lane NE, Rochester, MN, 55906, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Detection of Herpes Simplex Virus*, filed January 31, 2002, and assigned U.S. Serial Number 10/066,432, hereby assign to Mayo Foundation for Medical Education and Research, a Minnesota corporation having a place of business at 200 First St. SW, Rochester, MN, 55905, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I agree for myself and my 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.

I, Mark J. Espy, inventor of the above-referenced inventions and improvements,
hereby execute this Assignment on this 18 day of March, 2002, in the
presence of the below-identified notary.

Mark J. Espy
Mark J. Espy

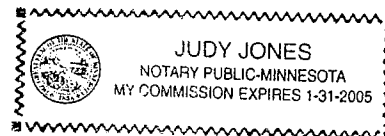
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: SS.
State of: MINNESOTA }

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deed for the purposes therein contained.

Judy Jones L.S.
Notary Public

My Commission Expires:

[Notary's Seal Below]



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