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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franklin R. Cockerill III	04/13/2009
Thomas F. Smith	04/13/2009
Jon E. Rosenblatt	03/05/2009
Lynne M. Sloan	04/13/2009

RECEIVING PARTY DATA

Name:	Mayo Foundation for Medical Education and Research
Street Address:	200 First Street S.W.
City:	Rochester
State/Country:	MINNESOTA
Postal Code:	55905

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13346104

CORRESPONDENCE DATA

 Fax Number:
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 Phone:
 (612) 335-5070

 Email:
 jwright@fr.com

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via US Mail.

Correspondent Name: M. A. Parsons

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 20014-0021002

NAME OF SUBMITTER: M. Angela Parsons

PATENT

REEL: 027584 FRAME: 0787

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Total Attachments: 8 source=200140021002assign#page1.tif source=200140021002assign#page2.tif source=200140021002assign#page3.tif source=200140021002assign#page4.tif source=200140021002assign#page5.tif source=200140021002assign#page6.tif

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PATENT REEL: 027584 FRAME: 0788

<u>ASSIGNMENT</u>

For valuable consideration, I, Franklin R. Cockerill III, of 709 9th Avenue SW, Rochester, MN 55905, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Detection of Clostridium difficile*, filed February 6, 2009 and assigned U.S. Serial Number 12/367,014, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota, having a place of business at 200 First Street S.W., 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, Franklin R. Cockerill III, inventor of the above-referenced inventions and
improvements, hereby execute this Assignment on this 13 day of 4 d
the presence of the below-identified notary.
Franklin R. Cockerill III
County of:
Before me on this 13 day of 1,2009, personally appeared
Franklin R. Cockerill III, 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.
Notary Public L.S.
My Commission Expires: January 2016
[Notary's Scal Below]
AINTER CANIELLE PITTMAN Alore Consission Expires Jan 31, 2010

ASSIGNMENT

For valuable consideration, I, Jon E. Rosenblatt, of 2426 Wilshire 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 Clostridium difficile*, filed February 6, 2009 and assigned U.S. Serial Number 12/367,014, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota, having a place of business at 200 First Street S.W., 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, Jon E. Rosenblatt, inventor of the above-referenced inventions and improvements,
hereby execute this Assignment on this day of Marsh, 2009, in the presence of
the below-identified notary.
Jon E. Rosenblatt
County of:}
County of:/
Before me on this
Jon E. Rosenblatt, 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.
Le Mer & Folkering L.S.
Notary Public
My Commission Expires: Turk Congression Expires:
[Notary's Seal Below] AIMEE DANIELLE PITTMAN Notary Cubic-Minnesota My Convolution Engines Jan 31, 2010

<u>ASSIGNMENT</u>

For valuable consideration, I, Lynne M. Sloan, of 2853 Stonegate Court 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 Clostridium difficile*, filed February 6, 2009 and assigned U.S. Serial Number 12/367,014, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota, having a place of business at 200 First Street S.W., Rochester, MN 55905, and its successors and assigns (collectively hereinafter called "the Assignce") 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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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, Lynne M. Sloan, inventor of the above-referenced inventions and improvements,
hereby execute this Assignment on this 13 day of April, 2009, in the presence of
the below-identified notary.
Lynne M. Sloan
County of:
Before me on this/_Sday of
Lynne M. Sloan, known to me to be the person whose name is subscribed to the foregoing
Assignment, and acknowledged that she executed the same as her free act and deed for the
purposes therein contained.
Notary Public
My Commission Expires: January 2111
[Notary's Seal Below]
AIMEE DANIELLE PITTMAN Noble Applies Jan 31, 2010

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 Clostridium difficile*, filed February 6, 2009 and assigned U.S. Serial Number 12/367,014, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota, having a place of business at 200 First Street S.W., 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 13 day of april , 2009, in the presence of
the below-identified notary.
Thomas F. Smith
County of: $\frac{C \ln 5 te d}{}$: SS. State of: $\frac{M \ln 5 te d}{}$
Before me on this, day of, 2009, 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.
Notary Public L.S.
My Commission Expires: Tanaca, y 2012
[Notary's Seal Below]
AIMES CANGELLE PITTMAN Note: Sec-Minnesota My Count's and Expires Jan 31, 2010