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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vanda A. Lennon	01/28/2004
Thomas J. Kryzer	01/28/2004

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12105755

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: M. A. Parsons

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Address Line 2: P.O.BOX 1022

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ATTORNEY DOCKET NUMBER:	07039-0497003
NAME OF SUBMITTER:	M. Angela Parsons

Total Attachments: 4

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PATENT REEL: 022126 FRAME: 0404

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> PATENT REEL: 022126 FRAME: 0405

orney Docket No: 07039-497001

ASSIGNMENT

For valuable consideration, I, Vanda A. Lennon, of 202 14th Street NE, Rochester, MN 55906, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled Marker for Neuromyelitis Optica, filed November 25, 2003, and assigned U.S. Serial Number 10/723,180, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota having a place of business at: 200 First Street 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.

Page 1 of 2

REEL: 022126 FRAME: 0406

I, Vanda A. Lennon, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 28 day of 4004, in the presence of the below-identified notary.

Manda Lennon

Vanda A. Lennon

County of: <u>() L MSTED</u> } : SS State of: <u>MINNESOTA</u> }

Before me on this ________, day of __________, 2004, personally appeared Vanda A. Lennon, 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.

____ L.S.

My Commission Expires:

[Notary's Seal Below]

JUDY JONES

NOTARY PUBLIC-MINNESOTA

MY COMMISSION EXPIRES 1-31-2005

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REEL: 022126 FRAME: 0407

ney Docket No: 07039-497001

ASSIGNMENT

For valuable consideration, I, Thomas J. Kryzer, of 915 24th Street SE, Rochester, MN 55904, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled Marker for Neuromyelitis Optica, filed November 25, 2003, and assigned U.S. Serial Number 10/723,180, hereby assign to Mayo Foundation for Medical Education and Research, a corporation of Minnesota having a place of business at: 200 First Street 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.

Page 1 of 2

REEL: 022126 FRAME: 0408

mey Docket No: 07039-497001

I, Thomas J. Kryzer, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this _2 & day of _ of the below-identified notary.

County of: OLMSTED State of: MINNESOTA

Before me on this 36 day of 5004, personally appeared Thomas J. Kryzer, 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.

My Commission Expires:

[Notary's Seal Below]

RECORDED: 01/20/2009

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PATENT REEL: 022126 FRAME: 0409