

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bradford C. Fowler	07/23/2007
Bradford E. Gliner	07/23/2007
David Himes	07/27/2007
RECEIVING PARTY DATA	
Name:	Northstar Neuroscience, Inc.
Street Address:	2401 Fourth Avenue
Internal Address:	Suite 300
City:	Seattle
State/Country:	WASHINGTON
Postal Code:	98121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11697694
CORRESPONDENCE DATA	
Fax Number:	(206)359-4246
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	206-359-3246
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Correspondent Name:	PERKINS COIE LLP
Address Line 1:	PO Box 1247
Address Line 4:	Seattle, WASHINGTON 98111-1247
ATTORNEY DOCKET NUMBER:	337348072US1
NAME OF SUBMITTER:	Joyce Valentine
<p>Total Attachments: 6</p> <p>source=Assignment 8072#page1.tif</p>	

OP \$40.00 11697694

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PATENT
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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Brad Fowler (07/23/2007), Bradford E. Gliner
(07/23/2007), and David Himes (07/27/2007)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Northstar Neuroscience, Inc.

Internal Address: _____

Street Address: _____

2401 Fourth Avenue
Suite 300

City: Seattle

State: Washington

Country: United States of America Zip: 98121

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

11/697,694

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John M. Wechkin
PERKINS COIE LLP

Internal Address: Atty. Dkt.: 337348072US1

Street Address: P.O. Box 1247

City: Seattle

State: WA Zip: 98111-1247

Phone Number: (206) 359-8000

Fax Number: (206) 359-9000

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to EFT Acct # SEA1PIRM

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

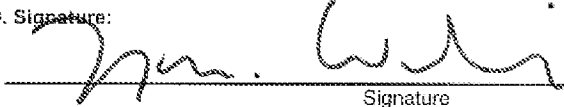
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-0665

Authorized User Name _____

9. Signature:



Signature

August 10, 2007

Date

John M. Wechkin - 42.216

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

ASSIGNMENT BY INVENTORS

This Assignment is by Brad Fowler; Bradford E. Gliner; and David Himes (the "Assignors"), residing at 15709 – 278th Avenue N.E., Duvall, Washington 98019; 4368 230th Way SE, Sammamish, Washington 98075; and 8041 Burke Ave N, Seattle, Washington 98103, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled ELECTROMAGNETIC SIGNAL DELIVERY FOR TISSUE AFFECTED BY NEURONAL DYSFUNCTION, DEGRADATION, DAMAGE, AND/OR NECROSIS, AND ASSOCIATED SYSTEMS AND METHODS (the "Application"), already filed on April 6, 2007 as U.S. Application No. 11/697,694.

Northstar Neuroscience, Inc., a Corporation of Washington having its principal place of business at 2401 Fourth Avenue, Suite 300, Seattle, Washington 98121 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or

do any act conflicting with this assignment. and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

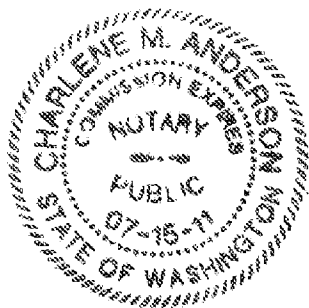
Bradford C Fowler
Brad Fowler

Date: July 23, 2007

United States of America)
State of Washington) ss.:
County of King)

On this 23rd day of July, 2007, before me
personally came Brad Fowler, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Charlene M. Anderson
Notary Public



Bradford E. Gliner

Bradford E. Gliner

Date: 7/23/07

United States of America)
State of Washington) ss.:
County of King)

On this 23rd day of July, 2007, before me
personally came Bradford E. Gliner, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Charlene M. Anderson

Notary Public



David Himes

David Himes

Date: 7/27/07

United States of America)
State of Washington) ss.:
County of King)

On this 27th day of July, 2007, before me
personally came David Himes, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Charlene M. Anders
Notary Public

