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To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.
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Katrina S. Firlik	Name: Northstar Neuroscience, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address:
3. Nature of conveyance/Execution Date(s):	
	2401 Fourth Avenue
Execution Date(s): May 1, 2006	Suite 300
X Assignment Merger Change of Name	9
Security Agreement Joint Research Agreement	City: Seattle
Government Interest Assignment	State: Washington
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 98121
Other	Additional name(s) & address(es) Yes X No
Additional numbers attached	Yes XN0
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5. Name and address to whom correspondence concerning document should be mailed: Name: John M. Wechkin PERKINS COIE LLP Internal Address: Attorney Docket: 337348020US1 Street Address: P.O. Box 1247 City: Seattle State: WA Zip: 98111-1247 Phone Number: (206) 359-8000	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 by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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Express Mail No. EV853146429US

ASSIGNMENT BY INVENTORS

This Assignment is by Katrina S. Firlik (the "Assignor"), residing at 161 Bowery Road, New Canaan, Connecticut 06840. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Pateht application for Letters Patent of the United States entitled METHODS AND APPARATUS FOR EFFECTUATING A LASTING CHANGE IN A NEURAL-FUNCTION OF A PATIENT (the "Application"), already filed on March 8, 2001 as U.S. Application No. 09/802,808.

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 Assignor acknowledges, Assignor hereby sells, assigns, and transfers 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"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assigner also agrees 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. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

337348020US1

PATENT REEL: 017846 FRAME: 0221

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Kotring S. Fahl

Date: MAY 1, 2006

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United States of	f America)
State of	CALIFORNIA) ss.:
County of	GAN FRANCISCO)

On this <u>IS</u> day of <u>UAY</u>, <u>ZDDL</u>, before me personally came <u>Katrina S. Firlik</u>, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

MARIA VILLANOVA BAYANI Commission # 1356584 Notary Public - California San Francisco County My Comm. Expires Jun 12, 2006