



To the Honorable Commissioner of Patent and Trademark Office **103525532** the original document or copy thereof.

80.81.5

1. Name(s) of conveying party(ies):

1) RALPH G. DACEY, JR.	9) ERIC C. LEUTHARDT
2) GREGORY J. DELLA ROCCA	10) NATHAN P. MYHRVOLD
3) COLIN P. DERDEYN	11) MICHAEL A. SMITH
4) JOSHUA L. DOWLING	12) LOWELL L. WOOD, JR.
5) ELEANOR V. GOODALL	13) VICTORIA Y.H. WOOD
6) RODERICK A. HYDE	14) GREGORY J. ZIPFEL
7) MURIEL Y. ISHIKAWA	
8) JORDIN T. KARE	

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party:

Name: SEARETE LLC

Internal Address: _____

Street Address: 1756 - 114TH AVE. S.E., # 110

City: BELLEVUE State WA

Zip: 98004

Additional names & addresses attached? Yes No

SEP 16 2008

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Dates:

1) <u>07/23/2008</u>	8) <u>08/01/2008</u>
2) <u>07/24/2008</u>	9) <u>07/20/2008</u>
3) <u>07/25/2008</u>	10) <u>07/21/2008</u>
4) <u>08/17/2008</u>	11) <u>08/08/2008</u>
5) <u>07/15/2008</u>	12) <u>08/31/2008</u>
6) <u>07/15/2008</u>	13) <u>08/21/2008</u>
7) <u>08/21/2008</u>	14) <u>08/14/2008</u>

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is _____.

A. Patent Application No(s). <u>12/214,758</u>	B. Patent No(s).
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Additional numbers attached? Yes No

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

Name: SEARETE LLC

Internal Address: CLARENCE T. TEGREENE

Street Address: 1756 - 114th Ave. S.E., # 110

City: Bellevue State: WA ZIP: 98004

6. Total number of applications and patents involved..... 1

7. Total Fee (37 CFR 3.41): \$40

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:
502857 09/18/2008 DBYRNE 00000030 12214758

DO NOT USE THIS SPACE 01 FC:0021 40.00 UP

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ELEANOR V. GOODALL Eleanor V. Goodall 15 Sept 2008
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 43

ASSIGNMENT

WHEREAS, we, Ralph G. Dacey, Jr., Gregory J. Della Rocca, Colin P. Derdeyn, Joshua L. Dowling, Eleanor V. Goodall, Roderick A. Hyde, Muriel Y. Ishikawa, Jordin T. Kare, Eric C. Leuthardt, Nathan P. Myhrvold, Michael A. Smith, Lowell L. Wood, Jr., Victoria Y.H. Wood and Gregory J. Zipfel (hereinafter referred to as ASSIGNORS), having post office addresses of 6 Edgewood Drive, St. Louis, MO 63124; 2417 Lacewood Drive, Columbia, MO 65201; 9878 Wild Deer Road, St. Louis, MO 63124; 617 Locksley Place, Webster Groves, MO 63119; 1908 32nd Avenue S., Seattle, WA 98144; 9915-161st Avenue N.E., Redmond, WA 98052; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 908 15th Ave. East, Seattle, WA 98112; 6358 Pershing Ave., St. Louis, MO 63130; 7939 Overlake Dr. West, Medina, WA 98039; 23246 38th Way, Phoenix, AZ 85050; 989 112th Avenue NE #2310, Bellevue, WA 98004; 1185 Hillcrest Avenue, Livermore, CA 94550-4921 and 660 South Euclid Avenue, Campus Box 8057, St. Louis, MO 63110, respectively, are the joint inventors of an invention entitled "METHOD FOR REVERSIBLE CHEMICAL MODULATION OF NEURAL ACTIVITY," as described and claimed in the specification for which an application for United States letters patent was filed on June 18, 2008 and assigned Application No. 12/214,758; and

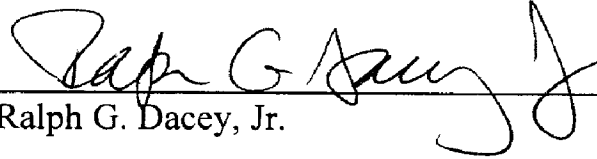
WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial

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7/23/08

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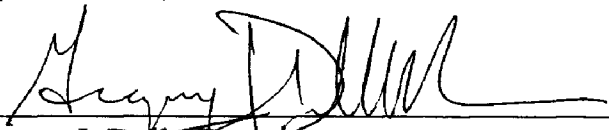
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Date

7/24/2008

Date

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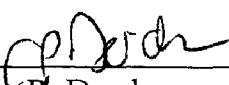
Ralph G. Dacey, Jr.

Date

Gregory J. Della Rocca

7-25-08

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Colin P. Derdeyn

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8/17/08 .


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15 July 2008

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<https://isf.intven.com/Shared Documents/Patents Filed-Active Drafts/General Biomed-004/0307-004-001J-000000 Meth Rev Chem Mod Neural Activity/assgt-joint-post.doc>

ASSIGNMENT

WHEREAS, we, Ralph G. Dacey, Jr., Gregory J. Della Rocca, Colin P. Derdeyn, Joshua L. Dowling, Eleanor V. Goodall, Roderick A. Hyde, Muriel Y. Ishikawa, Jordin T. Kare, Eric C. Leuthardt, Nathan P. Myhrvold, Michael A. Smith, Lowell L. Wood, Jr., Victoria Y.H. Wood and Gregory J. Zipfel (hereinafter referred to as ASSIGNORS), having post office addresses of 6 Edgewood Drive, St. Louis, MO 63124; 2417 Lacewood Drive, Columbia, MO 65201; 9878 Wild Deer Road, St. Louis, MO 63124; 617 Locksley Place, Webster Groves, MO 63119; 1908 32nd Avenue S., Seattle, WA 98144; 9915-161st Avenue N.E., Redmond, WA 98052; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 908 15th Ave. East, Seattle, WA 98112; 6358 Pershing Ave., St. Louis, MO 63130; 7939 Overlake Dr. West, Medina, WA 98039; 23246 38th Way, Phoenix, AZ 85050; 989 112th Avenue NE #2310, Bellevue, WA 98004; 1185 Hillcrest Avenue, Livermore, CA 94550-4921 and 660 South Euclid Avenue, Campus Box 8057, St. Louis, MO 63110, respectively, are the joint inventors of an invention entitled "METHOD FOR REVERSIBLE CHEMICAL MODULATION OF NEURAL ACTIVITY," as described and claimed in the specification for which an application for United States letters patent was filed on June 18, 2008 and assigned Application No. 12/214,758; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

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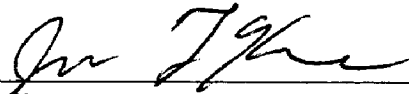
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Roderick A. Hyde

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Muriel Y. Ishikawa

1 Aug 2008
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Jordin T. Kare

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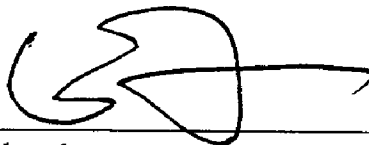
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7/20/08

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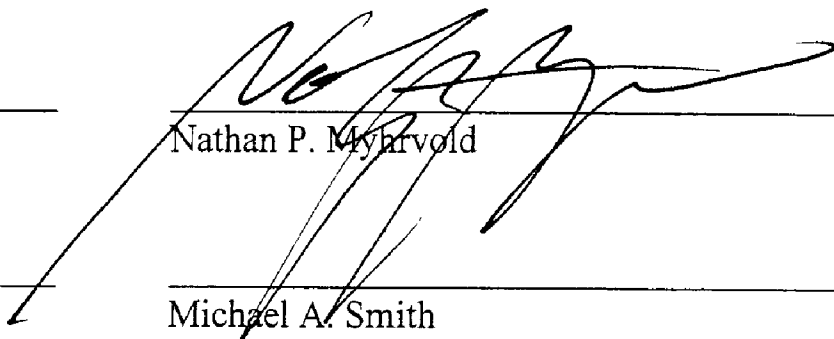
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Eric C. Leuthardt

July 21, 2008

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Nathan P. Myhrvoid



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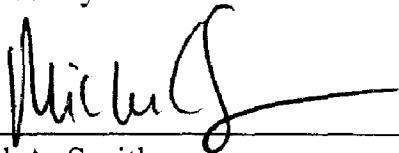
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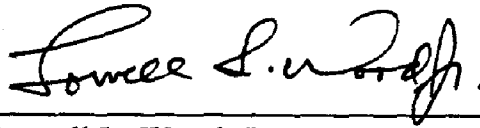
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