



103512344

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original document or copy thereof.

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Dates:

- 1) 05/01/2008 8) 06/06/2008
2) 05/09/2008 9) 05/04/2008
3) 05/09/2008 10) 04/29/2008
4) 06/23/2008 11) 05/06/2008
5) 04/28/2008 12) 05/04/2008
6) 05/02/2008 13) 05/29/2008
7) 05/29/2008 14) 05/06/2008

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 ☒

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 isA. Patent Application No(s).
12/080,787

B. Patent No(s).

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

07/07/2008 MJAMA1 00000118 12080787

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48.00 00

DO NOT USE THIS SPACE

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

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 THERMAL MODULATION OF NEURAL ACTIVITY," as described and claimed in the specification for which an application for United States letters patent was filed on April 4, 2008 and assigned Application No. 12/080,787; and

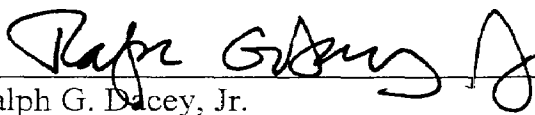
WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and 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 possessions and in any and all foreign countries, and in any and all divisions, reissues and

of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

5/1/08

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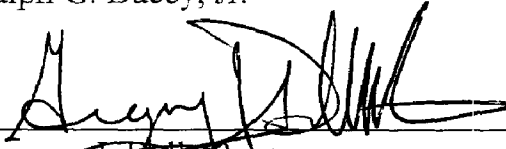
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5/9/2008

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continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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28 April 2008
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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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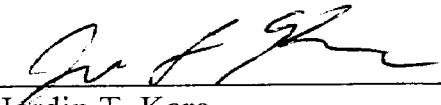
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6/6/08
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Nathan P. Myhrvold

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0307-004-001F-000000 Meth Thermal Mod Neural Conduction/assgt-joint-post.doc

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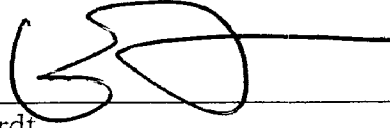
Muriel Y. Ishikawa

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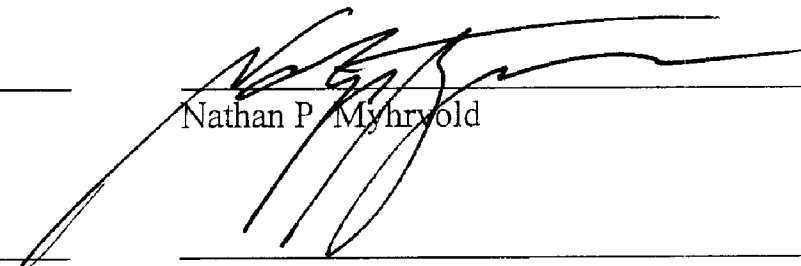
Jordin T. Kare

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Eric C. Leuthardt

April 29, 2008

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Michael A. Smith

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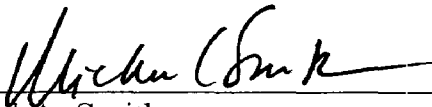
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4 May 2008

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Date

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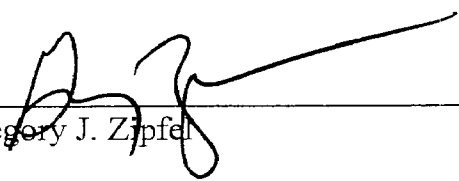
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