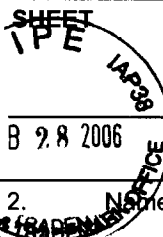


2-28-06

03-06-2006



103190903



U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08790.0025
Attorney Customer Number: 22,852

To the Director of the U.S. Patent and Trademark Office
Please record the attached document.

Mail Stop Assignment Recordation Services

1. Name of conveying party(ies):
J. Christopher Flaherty; Burke T. Barrett; John P. Donoghue;
Richard A. Van Wagenen; Christopher Smith; Andras Pungor;
Christine Decaria; Almut Branner; Nephi Harvey; Anthony K.
Misener; K. Shane Guillory; and Jon P. Joseph

2. Name and address of receiving party(ies):
Name: Cyberkinetics Neurotechnology Systems, Inc.

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

Internal Address:

3. Nature of conveyance:

Street Address: 100 Foxborough Boulevard, Suite 240

Assignment Merger

City: Foxborough

Security Agreement Change of Name

State: MA Zip Code: 02035

Joint Research Agreement Government Interest Assignment

Additional name(s) & Address(es) attached?

Executive Order 9494, Confirmatory License Other:

Yes No

Execution Date: February 8, 2006; February 22, 2006; February 2, 2006; February 7, 2006; February 24, 2006; February 7, 2006; February 7, 2006; February 7, 2006; February 7, 2006; February 7, 2006; February 17, 2006; and February 7, 2006, respectively

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Number(s):

B. Patent Number(s):

11/240,652

Additional numbers attached? Yes No

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

6. Total number of applications and patents involved:
One

Name: Leslie I. Bookoff

7. Total fee (37 CFR 1.21(h) and 3.41): \$40

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)

Street Address: 901 New York Avenue, N.W.

Authorized to be charged to deposit account

City: Washington, D.C.

State: Zip: 20001-4413

8. Deposit Account No.: 06-0916

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.

Signed:
Leslie I. Bookoff, Reg. No. 38,084

Date: February 28, 2006

Total number of pages including cover sheet, attachments and documents: 9

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

BIOLOGICAL INTERFACE SYSTEM

for which we executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on October 3, 2005 (Application No. 11/240,652); and

WHEREAS, **Cyberkinetics Neurotechnology Systems, Inc.**, a Delaware corporation with its principal offices located at 100 Foxborough Boulevard, Suite 240, Foxborough, Massachusetts 02035 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, Provisional Application No. 60/615,629, filed October 4, 2004, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

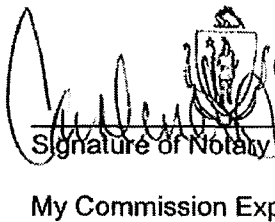
AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Middlesex)
)
)
State of MA)

ss. Name: J. Christopher FLAHERTY
Address: 242 Ipswich Road
Topsfield, Massachusetts 01983
By: [Signature]
Date: 2/8/06

On this 07th day of February, 2006, before me, the undersigned Notary Public, personally appeared J. Christopher Flaherty, proved to me through satisfactory evidence of identification, which was/were Driver License, to be the person whose name is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires June 9, 2011
Signature of Notary [Signature]

(Seal)

My Commission Expires: _____

County of _____)
)
)
State of _____)

ss. Name: Burke T. BARRETT
Address: 41 High Ridge Circle
Franklin, Massachusetts 02038
By: _____
Date: _____

On this _____ day of _____, 2006, before me, the undersigned Notary Public, personally appeared _____, proved to me through satisfactory evidence of identification, which was/were _____, to be the person whose name is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Signature of Notary

(Seal)


My Commission Expires: _____

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Worcester)
)
State of MA)

Name: J. Christopher FLAHERTY
Address: 242 Ipswich Road
Topsfield, Massachusetts 01983
By: [Signature]
Date: 2/2/06

On this 27th day of February, 2006, before me, the undersigned Notary Public, personally appeared J. Christopher Flaherty, proved to me through satisfactory evidence of identification, which was/were proper to be the person whose name is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

[Signature]
Signature of Notary

(Seal)

My Commission Expires: _____

County of NORFOLK)
)
State of MA)

Name: Burke T. BARRETT
Address: 41 High Ridge Circle
Franklin, Massachusetts 02038
By: [Signature]
Date: 2/22/2006

On this 22 day of FEBRUARY, 2006, before me, the undersigned Notary Public, personally appeared BURKE T. BARRETT, proved to me through satisfactory evidence of identification, which was/were MDL to be the person whose name is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

 ARMAND A. FERNANDEZ
NOTARY PUBLIC
COMMONWEALTH OF MASSACHUSETTS
MY COMMISSION EXPIRES 11/13/2009

[Signature]
Signature of Notary

(Seal)

My Commission Expires: _____

County of Middlesex)
)
State of MA)

ss.

Name: John P. DONOGHUE
Address: 100 Hazard Avenue
Providence, Rhode Island 02906
By: [Signature]
Date: 2/21/06

On this 22 day of February, 2006, before me, the undersigned Notary Public, personally appeared John P. Donoghue, proved to me through satisfactory evidence of identification, which was/were Drivers License to be the person whose name is signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

[Signature] (Seal)
Signature of Notary


My Commission Expires:  CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss.

Name: Richard A. VAN WAGENEN
Address: 1922 Claremont Way
Salt Lake City, Utah 84108
By: [Signature]
Date: 02/07/06

Subscribed and sworn to before me this 7th day of February, 2006
[Signature], Notary Public

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of _____)
)
State of _____)

ss.


Name: Christopher SMITH
Address: 4839 Memory Lane, #1,
Holaday, Utah 84117
By: _____
Date: _____

Subscribed and sworn to before me this _____ day of _____, 2006
_____, Notary Public

County of Middlesex)
)
State of MA)

ss. Name: Andras PUNGOR
Address: 2855 South Connor Street
Salt Lake City, Utah 84109
By: [Signature]
Date: 02/07/07


Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss. Name: Christine DECARIA
Address: 1357 S. Lincoln Street
Salt Lake City, Utah 84105
By: [Signature]
Date: 2/7/06


Subscribed and sworn to before me this 07 day of February, 2006
[Signature] Notary Public

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss. Name: Almut BRANNER
Address: 434 East 3rd Avenue
Salt Lake City, Utah 84124
By: [Signature]
Date: 2/7/06


Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss. Name: Nephi HARVEY
Address: 1773 W. 200 N.
Kayesville, Utah 84037
By: [Signature]
Date: 2/7/06

Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public

 CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss. Name: Anthony K. MISENER
Address: 200 East 400 South
Bountiful, Utah 84037
By: [Signature]
Date: 2-7-06

Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public



CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of _____)
)
State of _____)

ss. Name: K. Shane GUILLORY
Address: 1941 E. Ramona Avenue
Salt Lake City, Utah 84108
By: _____
Date: _____

Subscribed and sworn to before me this _____ day of _____, 2006
_____, Notary Public

County of Middlesex)
)
State of MA)

ss. Name: Jon P. JOSEPH
Address: 5892 Woods Edge Road
Madison, Wisconsin 53711
By: [Signature]
Date: 2/7/2006

Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public

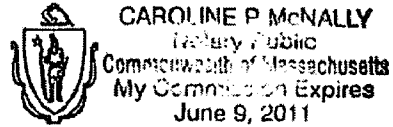


CAROLINE P. McNALLY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 9, 2011

County of Middlesex)
)
State of MA)

ss. Name: Anthony K. MISENER
Address: 200 East 400, South
Bountiful, Utah 84037
By: [Signature]
Date: 2-7-06

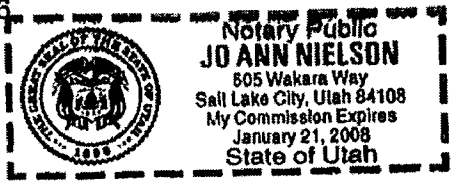
Subscribed and sworn to before me this 17th day of February, 2006
[Signature] Notary Public



County of Salt Lake)
)
State of Utah)

ss. Name: K. Shane GUILLORY
Address: 1941 E. Ramona Avenue
Salt Lake City, Utah 84108
By: [Signature]
Date: 17-Feb-2006

Subscribed and sworn to before me this 17th day of February, 2006
[Signature] Notary Public



County of MIDDLESEX)
)
State of MA)

ss. Name: Jon P. JOSEPH
Address: 5892 Woods Edge Road
Madison, Wisconsin 53711
By: Jon Joseph
Date: 2.7.2006

Subscribed and sworn to before me this 07th day of February, 2006
[Signature] Notary Public

