

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

11/12/2007  
 500395916

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the The omission of James B. Niemi previously recorded on Reel 018165 Frame 0630. Assignor(s) hereby confirms the assignment of the entire right, title and interest in and for the United States and all foreign countries..												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jason D. Harry</td> <td>08/11/2006</td> </tr> <tr> <td>Stephen J. Kleshinski</td> <td>06/30/2006</td> </tr> <tr> <td>James B. Niemi</td> <td>08/11/2006</td> </tr> <tr> <td>Gregg R. Draudt</td> <td>06/23/2006</td> </tr> <tr> <td>Dirk Ahlgrim</td> <td>07/12/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jason D. Harry	08/11/2006	Stephen J. Kleshinski	06/30/2006	James B. Niemi	08/11/2006	Gregg R. Draudt	06/23/2006	Dirk Ahlgrim	07/12/2006
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<b>RECEIVING PARTY DATA</b>													
<table border="1"> <tr> <td><b>Name:</b></td> <td>Afferent Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>275 Westminster Street</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>Suite 500</td> </tr> <tr> <td><b>City:</b></td> <td>Providence</td> </tr> <tr> <td><b>State/Country:</b></td> <td>RHODE ISLAND</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>02903-3426</td> </tr> </table>		<b>Name:</b>	Afferent Corporation	<b>Street Address:</b>	275 Westminster Street	<b>Internal Address:</b>	Suite 500	<b>City:</b>	Providence	<b>State/Country:</b>	RHODE ISLAND	<b>Postal Code:</b>	02903-3426
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<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10429252</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10429252								
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<b>CORRESPONDENCE DATA</b>													
Fax Number:	(202)585-8080												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	202-585-8220												
Email:	dmay@nixonpeabody.com												
Correspondent Name:	David L. May, Esq.												
Address Line 1:	401 9th Street, N.W.												
Address Line 2:	Suite 900												
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004-2128												

CH \$40.00 10429252

ATTORNEY DOCKET NUMBER:	741975-3
NAME OF SUBMITTER:	David L. May, Esq.
<b>Total Attachments: 4</b> source=Assignment (741975-3)#page1.tif source=Assignment (741975-3)#page2.tif source=Assignment (741975-3)#page3.tif source=Assignment (741975-3)#page4.tif	

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the scope of the conveyance previously recorded on Reel 016076 Frame 0344. Assignor(s) hereby confirms the Assignment of entire right, title and interest in and for the United States of America.												
CONVEYING PARTY DATA													
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CORRESPONDENCE DATA													
Fax Number:	(202)585-8080												

file:///C:/Documents and Settings/mayd/Local Settings/Temporary Internet Files/OLKB/EA... 8/24/2006

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 202-585-8000  
Email: dmay@nixonpeabody.com  
Correspondent Name: David L. May, Esq.  
Address Line 1: 401 9th Street, N.W.  
Address Line 2: Suite 900  
Address Line 4: Washington, DISTRICT OF COLUMBIA 02903-3426

ATTORNEY DOCKET NUMBER:	741975-3
NAME OF SUBMITTER:	David L. May, Esq.
Signature:	/david l. may/
Date:	08/24/2006

**Total Attachments: 4**

source=J. Harry - J. Neimi Assignment (741975-3)#page1.tif  
source=S. Kleshinski Assignment (741975-3)#page1.tif  
source=Gregg Draudt Assignment (741975-3)#page1.tif  
source=D. Ahlgrim Assignment (741975-3)#page1.tif

**RECEIPT INFORMATION**

EPAS ID: PAT148992  
Receipt Date: 08/24/2006  
Fee Amount: \$40

## ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter "Assignors"), have made an invention entitled:

## A METHOD AND APPARATUS FOR ENHANCING NEUROPHYSIOLOGIC PERFORMANCE

for which we filed an application for United States Letters Patent on May 5, 2003 (U.S. Patent Application Ser. No. 10/429,252); and an International Patent Application on May 5, 2003 (International Patent Application No. PCT/US2003/013854);

WHEREAS, Affarent Corporation, a Rhode Island corporation having principal place of business at 275 Westminster Street, Suite 500, Providence, Rhode Island 02903-3426 (hereinafter "Assignee"), is desirous of securing our 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 and this application, all non-provisional applications, 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 such 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 us 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 hand(s).

Date _____	Signature _____ Name <u>Jason D. Harry</u>
Date _____	Signature _____ Name <u>Stephen J. Kashinski</u>
Date _____	Signature _____ Name <u>James B. Mearns</u>
Date <u>6/23/06</u>	Signature _____ Name <u>Gregg R. Draudt</u>
Date _____	Signature _____ Name <u>Ther Ahlgrim</u>

COUNTY OF Middlesex  
STATE OF Massachusetts : ss

I, the undersigned, a Notary Public in and for the County and State aforesaid, do hereby certify that Gregg R. Draudt, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument for the uses and purposes therein set forth.

Given under my hand and official seal this 26 day of July 2006.  
Elaine Brun Martin My Commission Expires: 11/06/2010  
Notary Public

## ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter "Assignors"), have made an invention entitled:

**A METHOD AND APPARATUS FOR ENHANCING NEUROPHYSIOLOGIC PERFORMANCE**

for which we filed an application for United States Letters Patent on May 5, 2003 (U.S. Patent Application Ser. No. 10/429,252); and an International Patent Application on May 5, 2003 (International Patent Application No. PCT/US2003/013854);

WHEREAS, Affluent Corporation, a Rhode Island corporation having principal place of business at 275 Westminster Street, Suite 500, Providence, Rhode Island 02903-3426 (hereinafter "Assignee"), is desirous of securing our 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 and this application, all non-provisional applications, 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 such 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 us 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 hand(s).

Date _____	Signature _____ Name <u>Jason D. Harry</u>
Date _____	Signature _____ Name <u>Stephen J. Kleschinski</u>
Date _____	Signature _____ Name <u>James B. Niemi</u>
Date _____	Signature _____ Name <u>Gregg R. Draudt</u>
Date <u>07/12/06</u>	Signature <u>[Signature]</u> Name <u>Dirk Ahlgrim</u>

COUNTY OF Middlesex  
STATE OF Massachusetts



I, the undersigned, a Notary Public in and for the County and State aforesaid, do hereby certify that Dirk Ahlgrim, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument for the uses and purposes therein set forth.

Given under my hand and official seal this 12 day of July, 2006.

Notary Public

My Commission Expires: May 3, 2007

## ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter "Assignors"), have made an invention entitled:

**A METHOD AND APPARATUS FOR ENHANCING NEUROPHYSIOLOGIC PERFORMANCE**

for which we filed an application for United States Letters Patent on May 5, 2003 (U.S. Patent Application Ser. No. 10/429,252); and an International Patent Application on May 5, 2003 (International Patent Application No. PCT/US2003/013854);

WHEREAS, Affarent Corporation, a Rhode Island corporation having principal place of business at 275 Westminster Street, Suite 500, Providence, Rhode Island 02903-3426 (hereinafter "Assignee"), is desirous of securing our 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 and this application, all non-provisional applications, 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 such 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 us 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 hand(s).

Date AUGUST 11, 2006

Signature Jason D. Harry  
Name Jason D. Harry

Date \_\_\_\_\_

Signature \_\_\_\_\_  
Name Stephen J. Kleschinski

Date AUGUST 11, 2006

Signature J.B.M.  
Name James B. Niemi

Date \_\_\_\_\_

Signature \_\_\_\_\_  
Name Gregg R. Draudt

Date \_\_\_\_\_

Signature \_\_\_\_\_  
Name Dick Ahlgren

COUNTY OF Providence

STATE OF Rhode Island

I, the undersigned, a Notary Public in and for the County and State aforesaid, do hereby certify that Jason D. Harry and James B. Niemi, personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed and delivered the said instrument for the uses and purposes therein set forth.

Given under my hand and official seal this 11<sup>th</sup> day of August 2006.

Notary Public

My Commission Expires: 9/10/07

049432.1

## ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter "Assignors"), have made an invention entitled:

## A METHOD AND APPARATUS FOR ENHANCING NEUROPHYSIOLOGIC PERFORMANCE

for which we filed an application for United States Letters Patent on May 5, 2003 (U.S. Patent Application Ser. No. 10/429,252); and an International Patent Application on May 5, 2003 (International Patent Application No. PCT/US2003/013854);

WHEREAS, Affarent Corporation, a Rhode Island corporation having principal place of business at 275 Westminster Street, Suite 500, Providence, Rhode Island 02903-3426 (hereinafter "Assignee"), is desirous of securing our 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 and this application, all non-provisional applications, 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 such 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;

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IN TESTIMONY WHEREOF, we have hereunto set our hand(s).

Date _____	Signature _____
	Name <u>Jason D. Henry</u>
Date <u>6/29/06</u>	Signature <u>[Signature]</u>
	Name <u>Stephen J. Kleshinski</u>
Date _____	Signature _____
	Name <u>James B. Niemi</u>
Date _____	Signature _____
	Name <u>Gregg R. Draudt</u>
Date _____	Signature _____
	Name <u>Dirk Ahlgrim</u>

COUNTY OF Alameda  
STATE OF California



I, the undersigned, a Notary Public in and for the County and State aforesaid, do hereby certify that Stephen J. Kleshinski, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument for the uses and purposes therein set forth.

Given under my hand and official seal this 30<sup>th</sup> day of June, 2006.

Linda Meader  
Notary Public

My Commission Expires: 06/16/09

W694432.1

PATENT

RECORDED: 11/12/2007

REEL: 020136 FRAME: 0920