

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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

Jack LADENSON (01/08/2006), Ruth LADENSON (01/08/2006), Yvonne LANDT (01/11/2006), and Dan CRIMMINS (01/16/2006)

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

### 2. Name and address of receiving party(ies)

Name: Washington University

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

660 South Euclid Avenue  
Campus Box 8013

City: St Louis

State: Missouri

Country: United States of America Zip: 63110

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s): In parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

### 4. Application or patent number(s):

A. Patent Application No.(s)

11/233,837

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kate H. Murashige  
MORRISON & FOERSTER LLP

Internal Address: Atty. Dkt.: 295002007100

Street Address: 12531 High Bluff Drive  
Suite 100

City: San Diego

State: CA Zip: 92130-2040

Phone Number: (858) 720-5112

Fax Number: (858) 720-5125

Email Address: KMurashige@mofo.com

### 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 to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 03-1952

Authorized User Name Kate H. Murashige

### 9. Signature:

Kate H. Murashige  
Signature

February 6, 2006  
Date

Kate H. Murashige - 29,959  
Name of Person Signing

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

5

Attorney Docket No.: 295002007100

COPY

# ASSIGNMENT JOINT

THIS ASSIGNMENT, by Jack LADENSON, residing at 557 Warren Avenue, St. Louis, Missouri 63130; Ruth LADENSON, residing at 557 Warren Avenue, St. Louis, Missouri 63130; Yvonne LANDT, <sup>3575 W. WOODS</sup> residing at Post Office Box 539, Elkton, Oregon 97436; and Dan CRIMMINS, residing at ~~660 South Euclid Avenue, Campus Box 8013~~ <sup>4411 Drive</sup> St. Louis, Missouri ~~63110~~ <sup>63121</sup> (hereinafter referred to as the assignors), witnesseth: <sup>16 JUL 2006</sup>

WHEREAS, said assignors have invented certain new and useful improvements in METHODS FOR DETERMINING AND LOWERING CAFFEINE CONCENTRATION IN FLUIDS, set forth in an application for Letters Patent of the United States, bearing Serial No. 11/233,837, and filed on September 21, 2005; and

WHEREAS, Washington University, a University incorporated and duly organized under and pursuant to the laws of Missouri and having its principal place of business at 660 South Euclid Avenue, Campus Box 8103, St. Louis, MO 63110 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

## Attorney Docket No.:

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

8 Jan 2006  
Date

Jack LADENSON  
Jack LADENSON

8 Jan 2006  
Date

Ruth LADENSON  
Ruth LADENSON

Jan. 11, 2006  
Date

Yvonne LANDT  
Yvonne LANDT

16 Jan 2006  
Date

Dan CRIMMINS  
Dan CRIMMINS

Attorney Docket No.: **Error! Unknown document property name.**

State of MISSOURI

County of St. Louis ) ss: )

On January 8, 2006 before me, Katherine Krajcovic, personally appeared Jack LADENSON, ☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



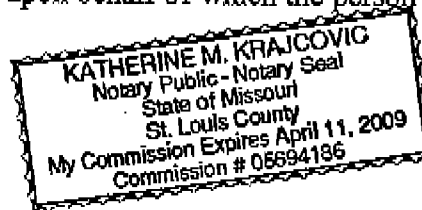
\_\_\_\_\_  
Notary Public in and for  
said County and State

State of MISSOURI

County of St. Louis ) ss: )

On January 8, 2006 before me, Katherine Krajcovic, personally appeared Ruth LADENSON, ☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



\_\_\_\_\_  
Notary Public in and for  
said County and State

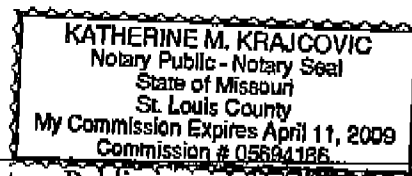
Attorney Docket No.: **Error! Unknown document property name.**

State of MISSOURI

County of St. Louis ) ss: )

On January 11 2006 before me, Katherine Krajcovic, personally appeared Yvonne LANDT, ☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public in and for  
said County and State

State of MISSOURI

County of St. Louis ) ss: )

On January 16 2006 before me, Katherine Krajcovic, personally appeared Dan CRIMMINS, ☐ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public in and for  
said County and State