

Form PTO-1595 (Rev. 08/05)
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):

Gary L. OLSON (7/18/2002), Christopher SELF (7/18/2002), Lily LEE (9/10/2002), Charles M. COOK (7/18/2002),

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

2. Name and address of receiving party(ies)

Name: Pracels Pharmaceuticals, Inc.

Internal Address: _____

Street Address: _____

830 Winter Street

City: Waltham

State: Massachusetts

Country: United States of America Zip: 02451-1420

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)

10/962,333

☐ 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: Giulio A. DeConti, Jr., Esq.
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: PPI-106CP3CN

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

Fax Number: (617) 742-4214

Email Address: _____

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

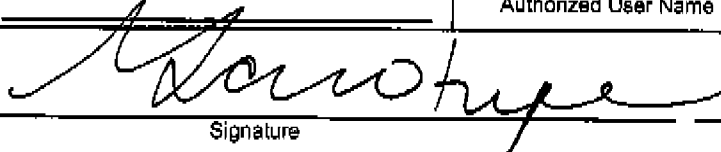
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 12-0080

Authorized User Name Giulio A. DeConti, Jr., Esq.

9. Signature:



Signature

October 11, 2006

Date

Maria Laccotripe Zacharakis, Ph.D., J.D. - 56,266

Name of Person Signing

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

18

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140 at MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 11, 2006

Signature: _____

(Maria Laccotripe Zacharakis, Ph.D., J.D.)

Form PTO-1595	RECORDATION FORM COVER SHEET (continued)						
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Jens BIRKTOFT (1/24/2003), Barry MORGAN (9/13/2002), and Christopher C. ARICO-MUENDEL (9/13/2002)							
Additional Assignees (2. Continued): Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____							
 Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____							
 Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____							
Additional Applications and/or Patents (4. Continued): <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%; vertical-align: top; padding: 5px;">Additional Patent Application Numbers 4A. Continued:</td><td style="width: 50%; vertical-align: top; padding: 5px;">Additional Patent Numbers 4B. Continued:</td></tr><tr><td colspan="2" style="height: 150px;"></td></tr><tr><td colspan="2" style="text-align: right; padding: 5px;">Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</td></tr></table>		Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:			Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:						
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No							

ASSIGNMENT

We, Gary L. Olson of Mountainside, NJ, Christopher Self of West Caldwell, NJ, Lily Lee of Edison, NJ, Charles M. Cook of Mendham, NJ, Jens Birktoft of New York, NY, Barry Morgan of Franklin, MA, and Christopher C. Arico-Muendel of West Roxbury, MA, in consideration of One Dollar and other valuable consideration paid to us by

Praecis Pharmaceuticals Inc.

a corporation of Delaware, having its principal place of business at 830 Winter Street, Waltham, Massachusetts, 02451 the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Praecis Pharmaceuticals Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**THERAPEUTIC AGENTS AND METHODS OF USE THEREOF FOR THE
MODULATION OF ANGIOGENESIS**

described in an application

 executed by us of even date herewith and about to be filed
 X Serial No. 10/138,935, filed on May 2, 2002.

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 18th day of July, 2002.

By: Gary L. Olson
Gary L. Olson

State of New Jersey)
)ss
County of Middlesex)

Then personally appeared the above named Gary L. Olson and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002.

CONSTANCE D. FROTHINGHAM
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 6/17/2007

Constance D. Frothingham
Notary Public
My commission expires: 6-17 2007.

WITNESS my hand and seal this 18 day of July, 2002

By: Christopher Self
Christopher Self

State of New Jersey)
)ss
County of Middlesex)

Then personally appeared the above named Christopher Self and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 18 day of July, 2002

Constance D. Frothingham
Notary Public
My commission expires: 6-17 2007

CONSTANCE D. FROTHINGHAM
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 6/17/2007

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Lily Lee

State of)
)ss
County of)

Then personally appeared the above named Lily Lee and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: 2002

WITNESS my hand and seal this 18 day of July, 2002

By: Charles M. Cook
Charles M. Cook

State of *New Jersey*)
)ss
County of *Missile*)

Then personally appeared the above named Charles M. Cook and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 16 day of July, 2002

Constance R. Frothingham
Notary Public
My commission expires: 6-17-2007

WITNESS my hand and seal this _____ day of _____, 2002

By: Jens Birktoft

State of)
)ss
County of)

Then personally appeared the above named Jens Birktoft and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

PATENT

Notary Public REEL: 018390 FRAME: 0923

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Barry Morgan

State of)
)ss
County of)

Then personally appeared the above named Barry Morgan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Christopher C. Arico-Muendel

State of)
)ss
County of)

Then personally appeared the above named Christopher C. Arico-Muendel and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

ASSIGNMENT

We, Gary L. Olson of Mountainside, NJ, Christopher Self of West Caldwell, NJ, Lily Lee of Edison, NJ, Charles M. Cook of Mendham, NJ, Jens Birktoft of New York, NY, Barry Morgan of Franklin, MA, and Christopher C. Arico-Muendel of West Roxbury, MA, in consideration of One Dollar and other valuable consideration paid to us by

Praecis Pharmaceuticals Inc.

a corporation of Delaware, having its principal place of business at 830 Winter Street, Waltham, Massachusetts, 02451 the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Praecis Pharmaceuticals Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

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described in an application

_____ executed by us of even date herewith and about to be filed
X Serial No. 10/138,935, filed on May 2, 2002.

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this _____ day of _____, 2002.

By: _____
Gary L. Olson

State of)
)ss
County of)

Then personally appeared the above named Gary L. Olson and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002.

Notary Public
My commission expires: _____ 2002.

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Christopher Self

State of)
)ss
County of)

Then personally appeared the above named Christopher Self and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: *[Signature]* 9/10/02
Lily Lee

State of _____)
)ss
County of _____)

Witnessed By: *Maureen Walker*
Maureen Walker 9/10/02

Then personally appeared the above named Lily Lee and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Charles M. Cook

State of _____)
)ss
County of _____)

Then personally appeared the above named Charles M. Cook and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Jens Birktoft

State of _____)
)ss
County of _____)

Then personally appeared the above named Jens Birktoft and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

PATENT

Notary Public REEL: 018390 FRAME: 0927

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002

By: Barry Morgan

State of)
)ss
County of)

Then personally appeared the above named Barry Morgan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: Christopher C. Arico-Muendel

State of)
)ss
County of)

Then personally appeared the above named Christopher C. Arico-Muendel and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

ASSIGNMENT

We, Gary L. Olson of Mountainside, NJ, Christopher Self of West Caldwell, NJ, Lily Lee of Edison, NJ, Charles M. Cook of Mendham, NJ, Jens Birktoft of New York, NY, Barry Morgan of Franklin, MA, and Christopher C. Arico-Muendel of West Roxbury, MA, in consideration of One Dollar and other valuable consideration paid to us by

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its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

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And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002.

By: _____
Gary L. Olson

State of)
)ss
County of)

Then personally appeared the above named Gary L. Olson and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002.

Notary Public
My commission expires: _____ 2002.

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Christopher Self

State of)
)ss
County of)

Then personally appeared the above named Christopher Self and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Lily LeeState of)
)ss
County of)

Then personally appeared the above named Lily Lee and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Charles M. CookState of)
)ss
County of)

Then personally appeared the above named Charles M. Cook and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002WITNESS my hand and seal this 24 day of January, 2002By: _____
Jens BirktoftState of)
)ss
County of)Then personally appeared the above named Jens Birktoft and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 24 day of January, 2002LORETTA M. MILLER
NOTARY PUBLIC OF NEW JERSEY
Commission Expires: 2/24/2007
REEL: 016555 FRAME: 0034

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Barry Morgan

State of)
)ss
County of)

Then personally appeared the above named Barry Morgan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Christopher C. Arico-Muendel

State of)
)ss
County of)

Then personally appeared the above named Christopher C. Arico-Muendel and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

ASSIGNMENT

We, Gary L. Olson of Mountainside, NJ, Christopher Self of West Caldwell, NJ, Lily Lee of Edison, NJ, Charles M. Cook of Mendham, NJ, Jens Birktoft of New York, NY, Barry Morgan of Franklin, MA, and Christopher C. Arico-Muendel of West Roxbury, MA, in consideration of One Dollar and other valuable consideration paid to us by

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X Serial No. 10/138,935, filed on May 2, 2002.

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And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002.

By: _____

Gary L. Olson

State of)
)ss
County of)

Then personally appeared the above named Gary L. Olson and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002.

Notary Public

My commission expires: _____ 2002.

WITNESS my hand and seal this _____ day of _____, 2002

By: _____

Christopher Self

State of)
)ss
County of)

Then personally appeared the above named Christopher Self and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public

My commission expires: _____ 2002

PPI-106CP3

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Lily LeeState of)
)ss
County of)

Then personally appeared the above named Lily Lee and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Charles M. CookState of)
)ss
County of)

Then personally appeared the above named Charles M. Cook and acknowledged the foregoing instrument to be his/her free act and deed, before me, this ____ day of _____, 2002

Notary Public
My commission expires: _____ 2002

WITNESS my hand and seal this _____ day of _____, 2002

By: _____
Jens BirktoftState of)
)ss
County of)

Then personally appeared the above named Jens Birktoft and acknowledged the foregoing instrument to be his/her free act and deed, before me, this __ day of _____, 2002

PATENT
REEL: 018390 FRAME: 0935

PPI-106CP3

WITNESS my hand and seal this 13th day of September, 2002

By: Barry Morgan

State of)
)ss
County of)

Then personally appeared the above named Barry Morgan and acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2002

Notary Public
My commission expires: 2002

WITNESS my hand and seal this 13th day of September, 2002

By: Christopher C. Arico-Muendel
Christopher C. Arico-Muendel

State of)
)ss
County of)

Then personally appeared the above named Christopher C. Arico-Muendel and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 18th day of October, 2002

Dean M. Boughton
Notary Public
My commission expires: 3/21/ 2002

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/962,333

Attorney Docket No.: PPI-106CP3CN

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on October 11, 2006
Date



Signature

Marla Laccotripe Zacharakis, Ph.D., J.D.

Typed or printed name of person signing Certificate

56,266

Registration Number, if applicable

(617) 227-7400

Telephone Number

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FAX TRANSMISSION

DATE: October 11, 2006

PTO IDENTIFIER: Application Number 10/962,333-Conf. #9580
Patent Number

Inventor: Gary L. OLSON et al.

MESSAGE TO: USPTO PTAS System

FAX NUMBER: (571) 273-0140

FROM: LAHIVE & COCKFIELD, LLP
Maria Laccotripe Zacharakis, Ph.D., J.D.

PHONE: (617) 227-7400

Attorney Dkt. #: PPI-106CP3CN

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LAHIVE & COCKFIELD, LLP

28 State Street, Boston, Massachusetts 02109
Telephone: (617) 227-7400 **Facsimile:** (617) 742-4214