RECORDATION FO	United States Patent and Trademark C
PATENT	SONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below
Name of conveying party(les):	Name and address of receiving party(les)
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(les) attached?	Name: Praecis Pharmaceuticals, Inc. Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	olioti Addiess.
Execution Date(s): in parentheses after Inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement	830 Winter Street
	City: Waitham
Government Interest Assignment	State: Massachusetts
Executive Order 9424, Confirmatory License Other	Country: United States of America Zip: 02451-1420 Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s): A. Patent Application No.(s) 10/962,333 Additional numbers attached?	This document is being filed together with a new application. B. Patent No.(s) Yes x No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved;
Name: Giulio A. DeConti, Jr., Esq. LAHIVE & COCKFIELD, LLP Internal Address: Atty. Dkt.: PPI-106CP3CN Street Address: 28 State Street	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title
Dity: Boston	8. Payment Information
State: MA Zlp: 02109 Phone Number: (617) 227-7400 Fax Number: (617) 742-4214 Email Address:	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080 Authorized User Name Giulio A. DeConti, Jr., Esg.
9ignature:	I
Signature Maria Laccotripe Zacharakis, Ph.D., J.D 56	October 11, 2006 Date Total number of pages including cover sheet effections and documents. 18
Name of Person Signing	eheet, ettachments, and documents:

Dated: October 11, 2006

Signature:

Form PTO-1595	RECO:	RDATION FORM COVER SHEET (CONTINUED)	
Additional Convey	lng Party(ies)/Exe	cution Date(s) (1. Continued);	
Jens BIRKTOFT (1/24 (9/13/2002)	//2003), Barry MORG	AN (9/13/2002), and Christopher C.	ARICO-MUENDEL
Additional Assigne	es (2. Continued):		
Assignes Name:			
Internal Address:	- 1	<u>-</u>	
Street Address:			
City:	State:	Country:	Zlp:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Additional Applicat	ions and/or Paten	ts (4. Continued):	
Additional Patent Applicatio 4A, Continued:	n Numbers	Additional Patent Numbers 48, Continued:	,
	Additional number	e attached? Yes No	

2

Docket No.: PPI-106CP3CN

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

4 4 4 7		45 .4
described i	n an app	lication

	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/8**	day of
State of $m \in \omega$ $\int \mathcal{E} \log \varphi$) County of $m \mid \delta \mid \delta \mid \mathcal{E} \log \varphi$)	By: <u>Sau, 7 Oliv</u> Gary L. Olson
Then personally appeared the above named Gar instrument to be his/her free act and deed, before me	ry L. Olson and acknowledged the foregoing , this day of, 2002.
CONSTANCE D. PROTHINGHAM NOTARY PUBLIC OF NEW JERSEY Commission Expires 6/17/2007	Constant of Fightingham Notary Public My commission expires: 6-17 2007.
WITNESS my hand and seal this/&d	By: Christopher Self
State of new Jensey))ss County of midd/es ex)	
Then personally appeared the above named Chrisinstrument to be his/her free act and deed, before me,	stopher Self and acknowledged the foregoing this / day of, 2002
·	Notary Public My commission expires: 6-/7- 2007
·	CONSTANCE D. FROTHINGHAM NOTABY PIRIC OF NEW MERRY

Commission Expires 6/17/2007

PATENT

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WITI	NESS my hand	and seal this	day of	, 20	02
State of County of))ss	By: Lily Lee	;	
-	.11	,			
be his/her fre	ally appeared the act and deed,	ne above named before me, this	Lily Lee and acknov	wledged the forego	ing instrument to 2002
			Notary Publi My commiss	c ion expires:	 2002
WITNESS m	y hand and sea	this <u>/&</u>	By: La	, 2002 De Ul Code	<u>,</u>
State of NEC	u Jeksey 188/Eseye))ss)	Charles l	M. Cook	
Then persons instrument to	ally appeared to be his/her free	he above nam act and deed, be	ed Charles M. Cook efore me, this <u>/</u> d	and acknowledge ay of <u>Jo/4</u>	d the foregoing
			Notary Public	on expires: 6 - 17	
	y hand and seal	this	day of	, 2002	
			By:	ktoft	
State of))ss			
County of)			
			ens Birktoft and ackn		

PATENT

Notary Public REEL: 018390 FRAME: 0923

WITNESS my hand an	d seal this	day of	, 2002	
		Ву:		
		Ва	uty Morgan	
State of))ss			
County of)			
Then personally appe instrument to be his/her	ared the above free act and dee	named Barry Mo	rgan and acknowleds day of	ged the foregoing , 2002
		Notary l	Public	
		My com	unission expires:	2002
WITNESS my hand and	l seal this	day of	, 2002	
		Ву:		
		Chr	ristopher C. Arico-Mue	endel
State of))ss			
County of)			
Then personally appear foregoing instrument to	ed the above na be his/her free a	amed Christopher C. ct and deed, before n	. Arico-Muendel and	acknowledged the
		Notary P	ublic	<u>.</u>
	,		mission expires:	2002

<u>ASSIGNMENT</u>

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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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

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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

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

descri	bed	in	an	apt	dic	ation

	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. 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)**s**s 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

> PATENT REEL: 018390 FRAME: 0926

My commission expires:_____ 2002

WITNESS my hand	and seal this	day	of	, 2002	
State of County of))ss)	By: Nessed	Lily lee By: Maure Maureen	9/10/02 mWalker 9/10/	- - 02_
Then personally appeared the be his/her free act and deed,	e above named Li	ly Lee an	d acknowledged	l the foregoing i	
			ary Public commission exp	rires:	_2002
WITNESS my hand and seal	this day	of	· 	, 2002	
		Ву:	Charles M. Coo	 k	-
State of))ss				
County of)				
Then personally appeared to instrument to be his/her free					
			ry Public commission exp	ires:	2002
WITNESS my hand and seal	this day	of		2002	
•		Ву:	Jens Birktoft		
State of)				
County of)ss)				
Then personally appeared the to be his/her free act and deed			_		; instrument

PATENT

Notary Public REEL: 018390 FRAME: 0927

WITNESS my hand a	nd seal this	day of	, 2002	
		By:		
		Barr	y Morgan	
State of))ss			
County of	,			
		e named Barry Morg ed, before me, this		
		Natary Du	deli e	•
		Notary Pu My comm	ione nission expires:	2002
WITNESS my hand a	nd seal this	day of By: Chris	, 2002 stopher C. Arico-Muer	ndel
State of)			
County of)ss)			
Then personally apper foregoing instrument t	ared the above noted to be his/her free	amed Christopher C. act and deed, before me	Arico-Muendel and a e, this day of	cknowledged the
		Notary Pu	iblic	
			nission 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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THERAPEUTIC AGENTS AND METHODS OF USE THEREOF FOR THE MODULATION OF ANGIOGENESIS

described in an application	desc	cribe	d in	an	applic	cation
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	executed by us of even date herewith and about to be filed
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.

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PPI-106CP3

WITNESS m	y hand and seal this	day of	, 2002.
		By:	<u> </u>
State of)	2 , 2 4.0.	·
County of)ss)		
			f, 2002.
		Notary Public	
		•	expires: 2002.
WITNESS my	y hand and seal this	•	
State of)		
County of)ss)		
	eared the above named er free act and deed, befo		l acknowledged the foregoing f, 2002
		Notary Public	
		My commission e	xpires: 2002

W	TNESS my hand and s	eal this	_day_of	, 2002
State of	`		By:	· · · · · ·
State of))ss			
County of)			
			ee and acknowledged the factorial ay of	
			Notary Public	
			My commission expires:_	2002
WITNESS	my hand and seal this	day of	, 2002	2
			Ву:	
			Charles M. Cook	
State of)			
County of)ss)			
Then pers	onaily appeared the al to be his/her free act an	oove named Chand deed, before n	aries M. Cook and acknowne, this day of	wledged the foregoing , 2002
			Notary Public My commission expires:	2002
WITNESS	my hand and seal this	<u>24</u> day of	January 1,2002	
			By:	57
	•		Jens Binktoft	
State of)		/	
County of)ss		·	/
Then person to be his/h	onally appeared the aborer free act and deed, be	ve named Jens B fore me, this∡⊬d	irktoft and acknowledged th ay of	e foregoing instrument , 20023
	;	,	South The Music	LORETTA M. MILLEN POTALINGUELIC OF NEW JERSE FORMISHOAFICNED! 205/390

WITNESS my hand	and seal this	day of	, 2002	
		Ву:		
		Bar	ту Morgan	
State of))ss			
County of)			
			gan and acknowledge day of	
		Notary I	 Public	_
	,		mission expires:	2002
WITNESS my hand	and seal this	day of		
		By:	ristopher C. Arico-Muer	udal
·		Cni	nstopher C. Affeo-Mae	ndei
State of)			
County of)ss \			
-	,			
Then personally appropriate foregoing instrument	peared the above to to be his/her free	named Christopher C act and deed, before 1	, Arico-Muendel and a ne, this day of	cknowledged the
		Notary 1	Public	0000
		My com	mission 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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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.

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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.

WITNESS t	my hand and seal this	day of	, 2002.
		By: Gary L. Olson	
State of))ss	Gary L. Olson	
County of)		
Then personally a instrument to be his	ppeared the above name /her free act and deed, befo	d Gary L. Olson and acknown one me, this day of	owledged the foregoing , 2002.
		Notary Public	
		My commission expires:	2002.
WITNESS n	ny hand and seal this	By:Christopher Self	
State of	,		
State of))ss		
County of)		
		Christopher Self and acknown of	
		Notary Public	
		My commission expires:	2002

PPI-106CP3 WITNESS my hand and seal this _____ day of _____, 2002 State of)\$8 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 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 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

WITNESS my hand	and seal this 13^{+}	_ day of Systember_, 2002	
		By: Barry Morgan	
State of)		
County of)ss)		
		amed Barry Morgan and acknowledge before me, this day of	
		Notary Public My commission expires:	2002
WITNESS my hand :	and seal this	day of Scotulen 2, 2002	
		By: Christopher C. Arico-Muer	<u>New 10</u> adel
State of)		
County of)gg)		

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 13th day of Detector, 2002

Notary Public
My commission expires: 3/2/ 2002

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. CMB 0651-0031
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Application No. (if known): 10/962,333

Attorney Docket No.: PPI-106CP3CN

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

October 11, 2006 Dete

<u>Maria Laccotripe Zacharakis, Ph.D., J.D</u>

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(617) 227-7400

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PATENT

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DATE: October 11, 2006

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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

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Telephone: (617) 227-7400 Facsimile: (617) 742-4214

PATENT REEL: 018390 FRAME: 0938

RECORDED: 10/11/2006