## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Neil Wishart	01/20/2011
Maria A Argiriadi	01/20/2011
David J Calderwood	01/20/2011
Anna M Ericsson	01/20/2011
Bryan A Fiamengo	01/20/2011
Kristine E Frank	01/20/2011
Michael Friedman	01/20/2011
Dawn M George	01/20/2011
Eric R Goedken	01/24/2011
Nathan S Josephsohn	01/14/2011
Biqin C Li	01/20/2011
Michael J Morytko	01/20/2011
Kent D Stewart	01/13/2011
Jeffrey W Voss	01/20/2011
Grier A Wallace	01/20/2011
Lu Wang	01/20/2011
Kevin R Woller	01/17/2011

## **RECEIVING PARTY DATA**

Name:	Abbott Laboratories
Street Address:	100 Abbott Park Road
City:	Abbott Park
State/Country:	ILLINOIS
Postal Code:	60064

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12958115

**PATENT** 

REEL: 026337 FRAME: 0022

#### **CORRESPONDENCE DATA**

Fax Number: (508)688-8110

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

Phone: 508-688-8053

Email: Jill.Mason@abbott.com

Correspondent Name: Gayle B. O'Brien

Address Line 1: 100 Research Drive

Address Line 4: Worcester, MASSACHUSETTS 01605

ATTORNEY DOCKET NUMBER:

9469.US.P1

NAME OF SUBMITTER:

Gayle B. O'Brien

Total Attachments: 26

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PATENT REEL: 026337 FRAME: 0023 Form **PTO-1595** (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2012)

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) Neil Wishart (01/20/2011) Maria A. Argiriadi (01/20/2011) David J. Calderwood (01/20/2011) Anna M. Ericsson (01/20/2011) Bryan A. Fiamengo (01/20/2011)	2. Name and address of receiving party(ies)  Name: Abbott Laboratories  Internal Address:	
Additional name(s) of conveying party(ies) attached? X Yes No		
3. Nature of conveyance/Execution Date(s):  Execution Date(s) <sub>in parenthesis after name</sub> X Assignment Merger  Security Agreement Change of Name	Street Address: 100 Abbott Park Rd.  City: Abbott Park	
Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	State:IL  Country: US  Zip:60064	
A. Patent Application No.(s)	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.  B. Patent No.(s)  ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Gayle B. O'Brien	7. Total fee (37 CFR 1.21(h) & 3.41) \$40	
Internal Address: Abbott Bioresearch Center	X Authorized to be charged to deposit account	
Street Address: 100 Research Drive	Enclosed  None required (government interest not affecting title)	
City: Worcester	8. Payment Information	
State:MA Zipo1605-4314		
Phone Number: <u>508-688-8053</u>	Donocit Account Number of 0025	
Fax Number: 508-688-8110	Deposit Account Number <u>01-0025</u>	
Email Address: Gayle.O'Brien@abbott.com	Authorized User Name Gayle B. O'Brien	
9. Signature: /s/Gayle B. O'Brien Signature	May 24, 2011 Date	
Gayle B. O'Brien Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**REEL: 026337 FRAME: 0024** 

RECORDATION FORM COVER SHEET			
Form PTO-1595	(Continued)		
	eying Party(ies)/Execution Date(s) (1. Continued):		
	reductional Conveying Party (166), Execution Bate(6) (1. Continuous).		
Kristine E. Frank			
Michael Friedma			
Dawn M. George	` ,		
Eric R. Goedken			
	sohn (01/14/2011)		
Biqin C. Li (01/2 Michael J. Moryt			
Kent D. Stewart	` '		
Jeffrey W. Voss	· · · · · · · · · · · · · · · · · · ·		
Grier A. Wallace	· · · · · · · · · · · · · · · · · · ·		
Lu Wang (01/20/			
Kevin R. Woller			
Additional Assig	nee(s) (2. Continued)		
	(-) (-) (-)		
Street Address:			
City:	State: Country:	Zip:	
-			
Assignee name:			
Street Address:			
Street Hadress.			
~·			
City:	State: Country:	_ Z1p:	
Assignee name:			
Street Address:			
City:	State: Country:	Zip:	
-		- •	

**REEL: 026337 FRAME: 0025** 

# ASSIGNMENT

	I/We	2,	
	(1)	' Neil Wishart	8
	(2)	Maria A. Argiriadi	
	(3)	David J. Calderwood	
	(4)	· Anna M. Ericsson	
	(5)	Bryan A. Fiamengo	
	(6)	. Kristine E. Frank	
	(7)	/ Michael Friedman	9
	(8)	' Dawn M. George	الايبيد
	(9)	Eric R. Goedken	
	(10)	Nathan S. Josephsohn	
	(11)	Bigin C. Li	
	(12)	Michael J. Morytko	
	(13)	Kent D. Stewart	····
	(14)	/Jeffrey W. Voss	
	(15)	Grier A. Wallace	
	(16)	*Lu Wang	and
	(17)	Kevin R. Woller	
residing,	respe	ctively, at	
	(1)	406 Sterling Road, Jefferson, MA 01522 (US)	>
	(2)	273 Main Street, Wayland, MA 01778 (US)	7
	(3)	4 McCarthy Circle, Framingham, MA 01702 (US)	
	(4)	16 Venus Drive, Shrewsbury, MA 01545 (US)	5
	(5)	1029 Pleasant Street, Apt. 4, Worcester, MA 01602 (US)	
	(6)	8 Pinewood Lane, Worcester, MA 01609 (US)	?
	(7)	27 Mechanic Street, Newton, MA 02464 (US)	,
	(8)	9 Pond Lane, Charlton, MA 01507 (US)	
	(9)	105 Hillcroft Avenue, Worcester, MA 01606 (US)	*****
	(10)	217 West Springfield, #4, Boston, MA 02118 (US)	3
	(11)	14 Joslin Lane, Southborough, MA 01722 (US)	3
	(12)	1296 Worcester Road, Framingham, MA 01701 (US)	, <del>.</del>
	(13)	4715 Kings Way N., Gurnee, IL 60031 (US)	?
	(14)	257 Shrewsbury Street, Holden, MA 01520 (US)	·····?
	(15)	204 Chace Hill Road, Sterling, MA 01564 (US)	9
	(16)	14 Stratton Way, Northborough, MA 01532 (US)	and
	(17)	1072 Joy Court, Anitoch, IL 60002 (US)	ma ·

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to <u>Abbott Laboratories</u>, a corporation organized and existing under the laws of the State of Illinois and having an office and a place of business at 100 Abbott Park Road, Abbott Park, IL 60064, its successors and assigns:

- 1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in United States Application Ser. No. 12/958,115, filed 01 December 2010 {Atty. Docket No. 9469USP1} and International Application Ser. No. PCT/US2010/058572, filed 01 December 2010 {Atty. Docket No. 9469WOO2} and designating AP, EA, EP, OA, AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BJ, BR, BY, BZ, CA, CF, CG, CH and LI, CI, CL, CM, CN, CO, CR, CU, CY, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, FR, GA, GB, GD, GE, GH, GM, GN, GQ, GR, GW, HR, HN, HU, ID, IE, IL, IN, IS, IT, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MC, MY, MD, MG, MK, ML, MN, MR, MW, MX, MZ, NE, NI, NL, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, SN, SY, SZ, TD, TG, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, VC, ZA, ZM and ZW; both entitled: "NOVEL TRICYCLIC COMPOUNDS", including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;
- 2) the full and complete right to file patent applications in the name of <u>Abbott Laboratories</u>, its designee, or in my name at the election of <u>Abbott Laboratories</u> or its designee, on the aforesaid inventions, discoveries and applications in all countries of the world;
- 3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and
- 4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to <u>Abbott Laboratories</u> as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We further agree, at any time, upon the request of <u>Abbott Laboratories</u>, to execute and to deliver to <u>Abbott Laboratories</u> any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request to <u>Abbott Laboratories</u> such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of <u>Abbott Laboratories</u> under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSI	IGNORS:	
(1)	Neil Wish	art
(*)	Neil WISHART	
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2011, Neil WISHART personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed, Witness name (please print) ACKNOWLEDGEMENT: executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed. ACKNOWLEDGEMENT: \_ day of \_\_\_\_\_\_ 2011, David J. CALDERWOOD personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed. Witness signature Witness name (please print)

Page 3 of 8

(4) Anna M. ERICSSON
ACKNOWLEDGEMENT:
On this \( \frac{1}{2} \) day of \( \frac{1}{2} \) and \( \frac{1}{2} \) 2011, Anna M. ERICSSON personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.
Witness signature
Witness sagnature  WALCO DZATA PRANCULATION  Witness name (please print)
(5) Bryan J. FIAMENGO
ACKNOWLEDGEMENT:
On this O day of O 2000 2011, Bryan R. FIAMENGO personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.
Witness signature
MIRICADIAZATA PAWLIKOWSKUN-
Witness name (please print)

Kristine E. FRANK

ACKNOWLEDGEMENT:

On this day of day of 2011, Kristine E. FRANK personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

Witness signature

Witness name (please print)

(7) Michael FRIEDMAN  ACKNOWLEDGEMENT:  On this O day of O 2011, Michael FRIEDMAN personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.
Witness signature  Witness name (please print)
(8) Nawn M. GEORGE Dawn M. GEORGE
On this day of 2011, Dawn M. GEORGE personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.
Witness signature  Witness name (please print)
(9) Eric R. GOEDKEN
ACKNOWLEDGEMENT:  On this day of 2011, Eric R. GOEDKEN personally appeared before me, executed the foregoing Assignment, and duly acknowledged to me that such Assignment was executed by his/her free act and deed for the uses and purposes therein expressed.

witness signature

Witness name (please print)

(10)	
(10)Nathan S. JOSEPHSOHN	~~~
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, and his/her free act and deed for the uses and	2011, Nathan S. JOSEPHSOHN personally appeared before me, i duly acknowledged to me that such Assignment was executed by purposes therein expressed.
	Witness signature
	Witness name (please print)
	2011, Biqin C. LI personally appeared before me, executed the ledged to me that such Assignment was executed by his/her free act in expressed.  Witness signature  Witness name (please print)
(12) /h	<b></b> -
ACKNOWLEDGEMENT:	
On this \(\sigma\) day of \(\sigma\) and \(\sigma\) day of \(\sigma\) and \(\sigma\) day of \(\sigma\) and \(\sigma\) of the uses and \(\sigma\) day of \(\sigma\).	_2011, Michael J. MORYTKO personally appeared before me, I duly acknowledged to me that such Assignment was executed by purposes therein expressed.
	hateronose Pentilontes
	Witness signature
	MALLORENTA PHALIZORUM
	Witness name (please print)

(13)	
(13) Kent D. STEWART	
ACKNOWLEDGEMENT:	
On this day of 2011, executed the foregoing Assignment, and duly achis/her free act and deed for the uses and purposes	Kent D. STEWART personally appeared before me, knowledged to me that such Assignment was executed by s therein expressed.
	Witness signature
	Witness name (please print)
(14) John Voss  ACKNOWLEDGEMENT:	
On this <u>O</u> day of <u>\Quadum</u> 2011, J	Witness signature
	WITH THE WITH THE WITH WITH THE PROPERTY OF THE WITH THE PROPERTY OF THE WITH THE WITH THE PROPERTY OF THE WITH
(15) Grier A. WALLACE	
ACKNOWLEDGEMENT: On this \( \text{O} \) day of \( \text{Carrow} \) 2011,	Grier A. WALLACE personally appeared before me,
executed the foregoing Assignment, and duly ac	knowledged to me that such Assignment was executed by
his/her free act and deed for the uses and purposes	witness signature
	Witness name (please print)

116644	
La WANG	
ACKNOWLEDGEMENT:  On this O day of 2011, Lu W foregoing Assignment, and duly acknowledged to me tend deed for the uses and purposes therein expressed.	
(17) Kevin R. WOLLER	
ACKNOWLEDGEMENT:	
On thisday of2011, Keving executed the foregoing Assignment, and duly acknow his/her free act and deed for the uses and purposes there	
	Witness signature
	Witness name (please print)

# ASSIGNMENT

	I/We,	•	
	(1)	Neil Wishart	¥
	(2)	Maria A. Argiriadi	
	(3)	David J. Calderwood	٠ کنیست
	(4)	Anna M. Ericsson	
	(5)	Bryan A. Fiamengo	
	(6)	Kristine E. Frank	
	(7)	Michael Friedman	
	(8)	Dawn M. George	
	(9)	Eric R. Goedken	
	(10)	Nathan S. Josephsohn	
	(11)	Biqin C. Li	······
	(12)	Michael J. Morytko	
	(13)	Kent D. Stewart	
	(14)	Jeffrey W. Voss	5
	(15)	Grier A. Wallace	
	(16)	Lu Wang	and
	(17)	Kevin R. Woller	
residing	, respec	ctively, at	
	(1)	406 Sterling Road, Jefferson, MA 01522 (US)	3
	(2)	273 Main Street, Wayland, MA 01778 (US)	
	(3)	4 McCarthy Circle, Framingham, MA 01702 (US)	
	(4)	16 Venus Drive, Shrewsbury, MA 01545 (US)	9
	(5)	1029 Pleasant Street, Apt. 4, Worcester, MA 01602 (US)	9
	(6)	8 Pinewood Lane, Worcester, MA 01609 (US)	
	(7)	27 Mechanic Street, Newton, MA 02464 (US)	
	(8)	9 Pond Lane, Charlton, MA 01507 (US)	,
	(9)	105 Hillcroft Avenue, Worcester, MA 01606 (US)	
	(10)	217 West Springfield, #4, Boston, MA 02118 (US)	·····»:
	(11)	14 Joslin Lane, Southborough, MA 01722 (US)	
	(12)	1296 Worcester Road, Framingham, MA 01701 (US)	
	(13)	4715 Kings Way N., Gurnee, IL. 60031 (US)	
	(14)	257 Shrewsbury Street, Holden, MA 01520 (US)	
	(15)	204 Chace Hill Road, Sterling, MA 01564 (US)	
	(16)	14 Stratton Way, Northborough, MA 01532 (US)	and
	(17)	1072 Joy Court, Anitoch, IL 60002 (US)	·····

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to <u>Abbott Laboratories</u>, a corporation organized and existing under the laws of the State of Illinois and having an office and a place of business at 100 Abbott Park Road, Abbott Park, IL 60064, its successors and assigns:

- 1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in United States Application Ser. No. 12/958.115, filed 01 December 2010 {Atty. Docket No. 9469USP1} and International Application Ser. No. PCT/US2010/058572, filed 01 December 2010 {Atty. Docket No. 9469WOO2} and designating AP, EA, EP, OA, AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BJ, BR, BY, BZ, CA, CF, CG, CH and LI, CI, CL, CM, CN, CO, CR, CU, CY, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, FR, GA, GB, GD, GE, GH, GM, GN, GQ, GR, GW, HR, HN, HU, ID, IE, IL, IN, IS, IT, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MC, MY, MD, MG, MK, ML, MN, MR, MW, MX, MZ, NE, NI, NL, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, SN, SY, SZ, TD, TG, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, VC, ZA, ZM and ZW; both entitled: "NOVEL TRICYCLIC COMPOUNDS", including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;
- 2) the full and complete right to file patent applications in the name of <u>Abbott Laboratories</u>, its designee, or in my name at the election of <u>Abbott Laboratories</u> or its designee, on the aforesaid inventions, discoveries and applications in all countries of the world;
- 3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and
- 4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to <u>Abbott Laboratories</u> as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We further agree, at any time, upon the request of <u>Abbott Laboratories</u>, to execute and to deliver to <u>Abbott Laboratories</u> any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request to <u>Abbott Laboratories</u> such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of <u>Abbott Laboratories</u> under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:		
(1)Neil WISHART		
ACKNOWLEDGEMENT:		
On this day of the foregoing Assignment, and duly ackn act and deed for the uses and purposes th	2011, Neil WISHART personally appeared beforwledged to me that such Assignment was execute rein expressed.	re me, executed d by his/her free
	Witness signature	
	Witness name (please print)	
(2)Maria A. ARGIRIADI	·r	
ACKNOWLEDGEMENT:		
On this day of executed the foregoing Assignment, and his/her free act and deed for the uses and	2011, Maria A. ARGIRIADI personally appeaduly acknowledged to me that such Assignment purposes therein expressed.	ured before me, was executed by
	Witness signature	
	Witness name (please print)	
(3)	<b>.</b>	
ACKNOWLEDGEMENT:		
On this day of executed the foregoing Assignment, and his/her free act and deed for the uses and	2011, David J. CALDERWOOD personally apperduly acknowledged to me that such Assignment of purposes therein expressed.	eared before me, was executed by
	Witness signature	
	Witness name (please print)	

Page 3 of 8

(4)	
(4)Anna M. ERICSSON	
ACKNOWLEDGEMENT:	
On this day of 20 executed the foregoing Assignment, and dul his/her free act and deed for the uses and purp	11, Anna M. ERICSSON personally appeared before me, y acknowledged to me that such Assignment was executed by poses therein expressed.
	Witness signature
	Witness name (please print)
(5)Bryan A. FIAMENGO	
Bryan A. FIAMENGO	
ACKNOWLEDGEMENT:	
On this day of 20 executed the foregoing Assignment, and dul his/her free act and deed for the uses and purp	<ol> <li>Bryan R. FIAMENGO personally appeared before me, y acknowledged to me that such Assignment was executed by poses therein expressed.</li> </ol>
	Witness signature
	Witness name (please print)
(6)Kristine E. FRANK	
ACKNOWLEDGEMENT:	
On this day of 20 executed the foregoing Assignment, and dul his/her free act and deed for the uses and purp	11, Kristine E. FRANK personally appeared before me, y acknowledged to me that such Assignment was executed by poses therein expressed.
	Witness signature
	Witness name (please print)

(7)	*****
(7)Michael FRIEDMAN	
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, a his/her free act and deed for the uses a	2011, Michael FRIEDMAN personally appeared before me, and duly acknowledged to me that such Assignment was executed by ad purposes therein expressed.
	Witness signature
	Witness name (please print)
(8)	
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, a his/her free act and deed for the uses a	2011, Dawn M. GEORGE personally appeared before me, and duly acknowledged to me that such Assignment was executed by ad purposes therein expressed.
	Witness signature
	Witness name (please print)
(9)Eric R. GOEDKEN	········
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, a his/her free act and deed for the uses a	2011, Eric R. GOEDKEN personally appeared before me, and duly acknowledged to me that such Assignment was executed by ad purposes therein expressed.
	Witness signature
	Witness name (please print)

(10) Nathan S. JOSEPHSOFIN	
ACKNOWLEDGEMENT:	
On this day of 2011, 1 executed the foregoing Assignment, and duly achis/her free act and deed for the uses and purpose	Nathan S. JOSEPHSOHN personally appeared before me, knowledged to me that such Assignment was executed by s therein expressed.  Witness signature  Witness name (please print)
(11) Biqin C. LI	
ACKNOWLEDGEMENT:	
On this day of 2011, I foregoing Assignment, and duly acknowledged to and deed for the uses and purposes therein expres	Biqin C. LI personally appeared before me, executed the me that such Assignment was executed by his/her free act sed.
	Witness signature
	Witness name (please print)
(12) Michael J. MORYTKO	
ACKNOWLEDGEMENT:	
On this day of 2011, is executed the foregoing Assignment, and duly achis/her free act and deed for the uses and purpose	Michael J. MORYTKO personally appeared before me, knowledged to me that such Assignment was executed by s therein expressed.
	Witness signature
	Witness name (please print)

(13)Kent D. STEWART	
ACKNOWLEDGEMENT:	
On this day of 2011, executed the foregoing Assignment, and duly a his/her free act and deed for the uses and purpose	Kent D. STEWART personally appeared before me cknowledged to me that such Assignment was executed by es therein expressed.
	Witness signature
	Witness name (please print)
(14) Jeffrey W. VOSS	
Jeffrey W. VOSS	
ACKNOWLEDGEMENT:	
On this day of 2011, the foregoing Assignment, and duly acknowledg act and deed for the uses and purposes therein ex	Jeffrey W. VOSS personally appeared before me, executed ed to me that such Assignment was executed by his/her free apressed.
	Witness signature
	Witness name (please print)
(15) Grier A. WALLACE	
ACKNOWLEDGEMENT:	
On this day of 2011, executed the foregoing Assignment, and duly a his/her free act and deed for the uses and purpose	Grier A. WALLACE personally appeared before me cknowledged to me that such Assignment was executed by es therein expressed.
	Witness signature
	Witness name (please print)

(16)		
U	u WANG	
ACKNO	WLEDGEMENT:	
foregoing	day of Assignment, and duly ack for the uses and purposes the	I, Lu WANG personally appeared before me, executed the d to me that such Assignment was executed by his/her free act ressed.
		Witness signature
		Witness name (please print)
(17)K	evin R. WOLLER	
	WLEDGEMENT:	
executed t	day of the foregoing Assignment, e act and deed for the uses	l, Kevin R. WOLLER personally appeared before me, acknowledged to me that such Assignment was executed by sees therein expressed.
		Witness signature
		Witness name (please print)

## ASSIGNMENT

	I/We	,	
	(1)	Neil Wishart	
	(2)	Maria A. Argiriadi	*
	(3)	David J. Calderwood	
	(4)	Anna M, Ericsson	
	(5)	Bryan A. Fiamengo	>
	(6)	Kristine E. Frank	)
	(7)	Michael Friedman	<del>!</del>
	(8)	Dawn M. George	and S
	(9)	Eric R. Goedken	
	(10)	Nathan S. Josephsohn	
	(11)	Biqin C. Li	
	(12)	Michael J. Morytko	
	(13)	Kent D. Stewart :	······
	(14)	Jeffrey W. Voss	
	(15)	Grier A. Wallace	
	(16)	Lu Wang	and
	(17)	Kevin R. Woller •	<b></b> ,
residing	, respe	ctively, at	
	(1)	406 Sterling Road, Jefferson, MA 01522 (US)	3
	(2)	273 Main Street, Wayland, MA 01778 (US)	)
	(3)	4 McCarthy Circle, Framingham, MA 01702 (US)	7
	(4)	16 Venus Drive, Shrewsbury, MA 01545 (US)	9
	(5)	1029 Pleasant Street, Apt. 4, Worcester, MA 01602 (US)	·····*
	(6)	8 Pinewood Lane, Worcester, MA 01609 (US)	
	(7)	27 Mechanic Street, Newton, MA 02464 (US)	
	(8)	9 Pond Lane, Charlton, MA 01507 (US)	
	(9)	105 Hillcroft Avenue, Worcester, MA 01606 (US)	)
	(10)	217 West Springfield, #4, Boston, MA 02118 (US)	·····*
	(11)	14 Joslin Lane, Southborough, MA 01722 (US)	9
	(12)	1296 Worcester Road, Framingham, MA 01701 (US)	>
	(13)	4715 Kings Way N., Gurnee, IL. 60031 (US)	
	(14)	257 Shrewsbury Street, Holden, MA 01520 (US)	
	(15)	204 Chace Hill Road, Sterling, MA 01564 (US)	9
	(16)	14 Stratton Way, Northborough, MA 01532 (US)	anc
	(17)	1072 Joy Court, Anitoch, IL 60002 (US)	·····

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to <u>Abbott Laboratories</u>, a corporation organized and existing under the laws of the State of Illinois and having an office and a place of business at 100 Abbott Park Road, Abbott Park, IL 60064, its successors and assigns:

- 1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in United States Application Ser. No. 12/958,115, filed 01 December 2010 {Atty. Docket No. 9469USP1} and International Application Ser. No. PCT/US2010/058572, filed 01 December 2010 {Atty. Docket No. 9469WOO2} and designating AP, EA, EP, OA, AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BJ, BR, BY, BZ, CA, CF, CG, CH and LI, CI, CL, CM, CN, CO, CR, CU, CY, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, FR, GA, GB, GD, GE, GH, GM, GN, GQ, GR, GW, HR, HN, HU, ID, IE, IL, IN, IS, IT, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MC, MY, MD, MG, MK, ML, MN, MR, MW, MX, MZ, NE, NI, NL, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, SN, SY, SZ, TD, TG, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, VC, ZA, ZM and ZW; both entitled: "NOVEL TRICYCLIC COMPOUNDS", including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;
- 2) the full and complete right to file patent applications in the name of <u>Abbott Laboratories</u>, its designee, or in my name at the election of <u>Abbott Laboratories</u> or its designee, on the aforesaid inventions, discoveries and applications in all countries of the world;
- 3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and
- 4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to <u>Abbott Laboratories</u> as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We further agree, at any time, upon the request of <u>Abbott Laboratories</u>, to execute and to deliver to <u>Abbott Laboratories</u> any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request to <u>Abbott Laboratories</u> such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of <u>Abbott Laboratories</u> under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNOR	S:			
(1)				
Neil	WISHART	<del></del>		
ACKNOW	LEDGEMENT:			
the foregoing	day of g Assignment, and duly ackr for the uses and purposes th	nowledged to me	SHART personally appeared before hat such Assignment was executed that such Assignment was executed the such Assignment was executed	ore me, executed ed by his/her free
			Witness signature	*
		:	Witness name (please print)	
(2)Mar	ria A. ARGIRIADI	···		
ACKNOW	LEDGEMENT:			
executed the	day of e foregoing Assignment, and act and deed for the uses and	l duly acknowled	ARGIRIADI personally appeged to me that such Assignment expressed.	ared before me, was executed by
			Witness signature	
		8	Witness name (please print)	
(3)	rid J. CALDERWOOD			
	LEDGEMENT:			
executed the	day ofe foregoing Assignment, and act and deed for the uses and	l duly acknowled	CALDERWOOD personally app ged to me that such Assignment expressed.	eared before me, was executed by
			Witness signature	
			Witness name (please print)	ý

(4)	
(4)Anna M. ERICSSON	
ACKNOWLEDGEMENT:	
	, Anna M. ERICSSON personally appeared before me, acknowledged to me that such Assignment was executed by sees therein expressed.
	Witness signature
	Witness name (please print)
(5)Bryan A. FIAMENGO	
Bryan A. FIAMENGO  ACKNOWLEDGEMENT:	
	, Bryan R. FIAMENGO personally appeared before me, acknowledged to me that such Assignment was executed by sees therein expressed.
	Witness signature
	Witness name (please print)
(6)Kristine E. FRANK	
ACKNOWLEDGEMENT:	
On this day of 2011 executed the foregoing Assignment, and duly his/her free act and deed for the uses and purpo	, Kristine E. FRANK personally appeared before me, acknowledged to me that such Assignment was executed by ses therein expressed.
	Witness signature
	Witness name (please print)

(/)	MANY .
Michael FRIEDMAN	
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, an his/her free act and deed for the uses and	2011, Michael FRIEDMAN personally appeared before me, d duly acknowledged to me that such Assignment was executed by d purposes therein expressed.
	Witness signature
	Witness name (please print)
(8) Dawn M. GEORGE	
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, an his/her free act and deed for the uses and	2011, Dawn M. GEORGE personally appeared before me, d duly acknowledged to me that such Assignment was executed by d purposes therein expressed.
	Witness signature
	Witness name (please print)
(9)Eric R. GOEDKEN	uiu.
ACKNOWLEDGEMENT:	
On this day of executed the foregoing Assignment, an his/her free act and deed for the uses and	2011, Eric R. GOEDKEN personally appeared before me, d duly acknowledged to me that such Assignment was executed by d purposes therein expressed.
	Witness signature
	Witness name (please print)

(10)	
(10) Nathan S. JOSEPHSOHN	
ACKNOWLEDGEMENT:	
	1, Nathan S. JOSEPHSOHN personally appeared before me, acknowledged to me that such Assignment was executed by oses therein expressed.
	Witness signature
	Witness name (please print)
(11) Biqin C. LI	
ACKNOWLEDGEMENT:	
	1, Biqin C. LI personally appeared before me, executed the d to me that such Assignment was executed by his/her free actoressed.
	Witness signature
	Witness name (please print)
(12) Michael J. MORYTKO	
ACKNOWLEDGEMENT:	
On this day of 201 executed the foregoing Assignment, and duly his/her free act and deed for the uses and purp	1, Michael J. MORYTKO personally appeared before me, acknowledged to me that such Assignment was executed by oses therein expressed.
	Witness signature
	Witness name (please print)

ACKNOWLEDGEMENT:	
On this 13th day of	, Kent D. STEWART personally appeared before acknowledged to me that such Assignment was execut ses therein expressed.
	Kistroffical Witness signature
	Kristin L. Shimeck Witness name (please print)
(14)	
Jeffrey W. VOSS	
ACKNOWLEDGEMENT:	
the foregoing Assignment and duly acknowled	
act and deed for the uses and purposes therein e	
	Witness signature
act and deed for the uses and purposes therein e	Witness signature
	Witness signature
act and deed for the uses and purposes therein e	Witness signature
(15)	Witness signature  Witness name (please print)  Witness name (please print)
(15)	Witness signature  Witness name (please print)  Witness name (please print)
(15)	Witness signature  Witness name (please print)  Witness name (please print)

(16)	
Lu WANG	
ACKNOWLEDGEMENT:	
On this day of 2011, Lu W. foregoing Assignment, and duly acknowledged to me thand deed for the uses and purposes therein expressed.	ANG personally appeared before me, executed the nat such Assignment was executed by his/her free act
	Witness signature
	Witness name (please print)
(17) Kevin R. WOLLER	
ACKNOWLEDGEMENT:	
On this 17th day of January 2011, Kevin executed the foregoing Assignment, and duly acknowl his/her free act and deed for the uses and purposes there	R. WOLLER personally appeared before me, edged to me that such Assignment was executed by ein expressed.
	Kitness signature
	Kristin L. Shimeck Witness name (please print)

**RECORDED: 05/25/2011**