# 503353191 06/17/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3399812

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
WEN-LIAN WU	08/29/2012
DUANE A. BURNETT	01/17/2014
ANDREW STAMFORD	09/06/2012
JARED CUMMING	08/29/2012
THEODROS ASBEROM	08/23/2012
CHAD BENNETT	08/27/2012
THAVALAKULAMGARA K. SASIKUMAR	08/23/2012
JACK D. SCOTT	08/29/2012

## **RECEIVING PARTY DATA**

Name:	MERCK SHARP & DOHME CORP.
Street Address:	126 EAST LINCOLN AVENUE
City:	RAHWAY
State/Country:	NEW JERSEY
Postal Code:	07065

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14240215

## **CORRESPONDENCE DATA**

503353191

**Fax Number:** (732)594-4720

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: KATHERINE.LALLY@MERCK.COM
Correspondent Name: MERCK SHARP & DOHME CORP.
Address Line 1: 126 EAST LINCOLN AVENUE
Address Line 4: RAHWAY, NEW JERSEY 07065

ATTORNEY DOCKET NUMBER: 23106

NAME OF SUBMITTER: KATHERINE LALLY

SIGNATURE: /KATHERINE LALLY/
DATE SIGNED: 06/17/2015

DATE SIGNED: 06/17/2015

PATENT REEL: 035929 FRAME: 0430

# **Total Attachments: 20** source=23106 Assignment#page1.tif source=23106 Assignment#page2.tif source=23106 Assignment#page3.tif source=23106 Assignment#page4.tif source=23106 Assignment#page5.tif source=23106 Assignment#page6.tif source=23106 Assignment#page7.tif source=23106 Assignment#page8.tif source=23106 Assignment#page9.tif source=23106 Assignment#page10.tif source=23106 Assignment#page11.tif source=23106 Assignment#page12.tif source=23106 Assignment#page13.tif source=23106 Assignment#page14.tif source=23106 Assignment#page15.tif source=23106 Assignment#page16.tif source=23106 Assignment#page17.tif source=23106 Assignment#page18.tif source=23106 Assignment#page19.tif source=23106 Assignment#page20.tif

PATENT REEL: 035929 FRAME: 0431

### WORLDWIDE ASSIGNMENT

### WHEREAS, I/WE,

- (1) Wen-Lian Wu, located at Edison, New Jersey,
- (2) Duane A. Burnett, located at Bernardsville, New Jersey,
- (3) Andrew Stamford, located at Chatham, New Jersey,
- (4) Jared Cumming, located at Garwood, New Jersey,
- (5) Theodros Asberom, located at West Orange, New Jersey,
- (6). Chad Bennett, located at Metuchen, New Jersey
- (7). Thavalakulamgara K. Sasikumar, located at Edison, New Jersey
- (8). Jack D. Scott, located at Scotch Plains, New Jersey

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

2-SPIRO-SUBSTITUTED IMINOTHIAZINES AND THEIR MONO- AND DIOXIDES AS BACE INHIBITORS, COMPOSITIONS, AND THEIR USE

and/or in the following application(s):

U.S. Provisional Application No. 61/5260	49 filed on August 22, 2011;
U.S. Application No. 14/240,215	having a filing date of February 21, 2014; and
PCT International Application No.	having a filing date of

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, without further compensation or charge to said ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of ASSIGNEE, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this 29 day of Avent	, 20 12	<u>A</u>
Westin Is.		
Wen-Lian Wu	***	Jared Cumining
		hu Statt
Andrew Stamford		Jack D. Scott
ACKNOWLEDGEMENT		
City, of Kahway	) ) s.s.:	
County of Union O	)	
Stamford: Jared Cumming, Jack D. Scott t	to me know	personally appeared before me <b>Wen-Lian Wu, Andrew</b> in, and known by me to be the same person(s) described in and ed that he (she) executed the same, of his (her) own free will
(Seal)	a.	Answer a Proceedite
	***************************************	KATHLEENA REYNOLDS
		Notary Public of New Jersey My Commission Expires August 3, 2016
		weg salam manada an
Executed this day of	, 20	
Duane Burnett		
ACKNOWLEDGEMENT		
of	)	
County of	) s.s.: )	
On this day of and known by me to be the same person des that he (she) executed the same, of his (her)	, 20 cribed in ar own free w	_, personally appeared before me <b>Duane Burnett</b> to me known, nd who executed the foregoing instrument, and acknowledged ill for the purpose set forth.
(Seal)		
	havestone	Notary Public

Executed this day of	, 20
Theodros Asberom	
ACKNOWLEDGEMENT	
of	)
of County of	) s.s.: )
On this day of	, 20, personally appeared before me <b>Theodros Asberom</b> to me
known, and known by me to be the sar	me person described in and who executed the foregoing instrument, and the same, of his (her) own free will for the purpose set forth.
, ,	and dame, or the (not) own need while the purpose sections.
(Seal)	
	Notary Public
4	
Executed this day of	, 20
Chad Bennett	
ACKNOWLEDGEMENT	
of	
County of	) s.s.: )
On this day of	, 20, personally appeared before me Chad Bennett to me known,
and known by me to be the same pers	on described in and who executed the foregoing instrument, and acknowledged s (her) own free will for the purpose set forth.
(Seal)	
	Notary Public

Executed this day of	, 20
Thavalakulamgara K. Sasikumar	
ACKNOWLEDGEMENT	
of	)
County of	) s.s.: )
On this day of Sasikumar to me known, and known b	, 20, personally appeared before me <b>Thavalakulamgara K.</b> by me to be the same person described in and who executed the foregoing (she) executed the same, of his (her) own free will for the purpose set forth
(Seal)	
	Notary Public

### WORLDWIDE ASSIGNMENT

## WHEREAS, IWE,

- (1) Wen-Lian Wu, located at Edison, New Jersey,
- (2) Duane A. Burnett, located at Bernardsville, New Jersey,
- (3) Andrew Stamford, located at Chatham, New Jersey,
- (4) Jared Cumming, located at Garwood, New Jersey,
- (5) Theodros Asberom, located at West Orange, New Jersey,
- (6). Chad Bennett, located at Metuchen, New Jersey
- (7). Thavalakulamgara K. Sasikumar, located at Edison, New Jersey
- (8). Jack D. Scott, located at Scotch Plains, New Jersey

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

2-SPIRO-SUBSTITUTED IMINOTHIAZINES AND THEIR MONO- AND DIOXIDES AS BACE INHIBITORS, COMPOSITIONS, AND THEIR USE

and/or in the following application(s):

U.S. Provisional Application No. 61/52	26049 filed on <u>August 22, 2011;</u>	
U.S. Application No.	having a filing date of	; and
PCT International Application No	having a filing da	te of

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this day of	, 20		
Wen-Lian Wu	atti sartii vii taata ja	Jared Cumming	
Andrew Stamford		Jack D. Scott	M. A.T. CANNON, C.P. S
ACKNOWLEDGEMENT			
of	) ) s.s.:		
County of	) s.s.: )		
On this day of Stamford, Jared Cumming, Jack D. who executed the foregoing instrumer for the purpose set forth.	, 20, perso	nally appeared before me <b>Wen-Lia</b> d known by me to be the same pers at he (she) executed the same, of h	n <b>Wu, Andrew</b> son(s) described in and is (her) own free will
(Seal)			
		Notary Public	
Executed this day of	, 20		
Duane Burnett			
ACKNOWLEDGEMENT			
of			
County of	) s.s.: )	+	
On this day of and known by me to be the same pers that he (she) executed the same, of hi	son described in and wh	sonally appeared before me <b>Duane</b> o executed the foregoing instrumen the purpose set forth.	Burnett to me known t, and acknowledged
(Seal)			
	***************************************	Notary Public	<del></del>

Executed this day of	, 20
Theodros Asberom	
ACKNOWLEDGEMENT	
of	) ) s.s.:
County of	) s.s )
known, and known by me to be the same	, 20, personally appeared before me <b>Theodros Asberom</b> to me e person described in and who executed the foregoing instrument, and le same, of his (her) own free will for the purpose set forth.
(Seal)	
	Notary Public
Executed this day of	, 20
Chad Bennett	
ACKNOWLEDGEMENT	
of	)
County of	) s.s.: )
and known by me to be the same persor	, 20, personally appeared before me <b>Chad Bennett</b> to me known, n described in and who executed the foregoing instrument, and acknowledged (her) own free will for the purpose set forth.
(Seal)	
	Notary Public

Executed this 23 day of 405054, 2072.

Thavalakulamgara K. Sasikumar

ACKNOWLEDGEMENT

State of New Jersey

County of Union

On this 23rd day of Quaust, 2012 personally appeared before me Thavalakulamgara K.

On this 230 day of (100 UST), 2012, personally appeared before me Thavalakulamgara K. Sasikumar to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

Notary Public

(Seal)

KATHERINE MARY LALLY NOTARY PUBLIC OF NEW LESSING INV Commission Expires June 20, 2012

### **WORLDWIDE ASSIGNMENT**

### WHEREAS, I/WE,

- (1) Wen-Lian Wu, located at Edison, New Jersey,
- (2) Duane A. Burnett, located at Bernardsville, New Jersey,
- (3) Andrew Stamford, located at Chatham, New Jersey,
- (4) Jared Cumming, located at Garwood, New Jersey,
- (5) Theodros Asberom, located at West Orange, New Jersey,
- (6). Chad Bennett, located at Metuchen, New Jersey
- (7). Thavalakulamgara K. Sasikumar, located at Edison, New Jersey
- (8). Jack D. Scott, located at Scotch Plains, New Jersey

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

2-SPIRO-SUBSTITUTED IMINOTHIAZINES AND THEIR MONO- AND DIOXIDES AS BACE INHIBITORS, COMPOSITIONS, AND THEIR USE

and/or in the following application(s):

U.S. Provisional Application No. 61/5260	49 filed on August 22, 2011;	
U.S. Application No.	having a filing date of	; and
PCT International Application No	having a filing da	ite of

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this day of	, 20 <u></u> .
Wen-Lian Wu	Jared Cumming
Andrew Stamford	Jack D. Scott
ACKNOWLEDGEMENT	
of	) s.s.:
On this day of Stamford, Jared Cumming, Jack D. Scott to	_ , 20, personally appeared before me <b>Wen-Lian Wu, Andrew</b> o me known, and known by me to be the same person(s) described in and cknowledged that he (she) executed the same, of his (her) own free will
(Seal)	
	Notary Public
Executed this 10th day of January  Lusue A. Durnett  Duane Burnett	, 20 <u>/4</u>
ACKNOWLEDGEMENT	
i Ommonwealth of Massachusett County of Middlesex	(f <sub>C</sub> ) s.s.:
On this <u>/ 7 M</u> day of <u>Tanuary</u> and known by me to be the same person desc that he (she) executed the same, of his (her) o	, 20 <u>/</u> # personally appeared before me <b>Duane Burnett</b> to me known, ribed in and who executed the foregoing instrument, and acknowledged own free will for the purpose set forth.
(Seal)	Cheryl slokerty
	CHEAVE DOHERTY  Noticy Public  COMMONWEALTH OF MASSACHUSETTS  My Commission Expires  July 4, 2019

Executed this day of	, 20
Theodros Asberom	
ACKNOWLEDGEMENT	
of	)
of County of	) s.s.: )
On this day of known, and known by me to be the sa	, 20, personally appeared before me <b>Theodros Asberom</b> to me me person described in and who executed the foregoing instrument, and the same, of his (her) own free will for the purpose set forth.
(Seal)	
	Notary Public
Figure state of their state of	00
Executed this day of	, 20
Chad Bennett	
ACKNOWLEDGEMENT	
of County of	) ) s.s.:
and known by me to be the same pers	, 20, personally appeared before me <b>Chad Bennett</b> to me known, son described in and who executed the foregoing instrument, and acknowledged is (her) own free will for the purpose set forth.
(Seal)	
	Notary Public

Executed this day of	, 20
Thavalakulamgara K. Sasikumar	·
ACKNOWLEDGEMENT	
of	)
County of	) 5.5
Sasikumar to me known, and known b	, 20, personally appeared before me <b>Thavalakulamgara K.</b> by me to be the same person described in and who executed the foregoing (she) executed the same, of his (her) own free will for the purpose set forth
(Seal)	
	Notary Public

### WORLDWIDE ASSIGNMENT

## WHEREAS, I/WE,

- (1) Wen-Lian Wu, located at Edison, New Jersey,
- (2) Duane A. Burnett, located at Bernardsville, New Jersey,
- (3) Andrew Stamford, located at Chatham, New Jersey,
- (4) Jared Cumming, located at Garwood, New Jersey,
- (5) Theodros Asberom, located at West Orange, New Jersey,
- (6). Chad Bennett, located at Metuchen, New Jersey
- (7). Thavalakulamgara K. Sasikumar, located at Edison, New Jersey
- (8). Jack D. Scott, located at Scotch Plains, New Jersey

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

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and/or in the following application(s):

U.S. Provisional Application No. 61/52604	9 filed on August 22, 2011;	
U.S. Application No.	having a filing date of	; and
PCT International Application No.	having a filing da	te of

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this 574 day of SETTEMAS	<u>(</u> , 20 <u>/2</u> .
Wen-Lian Wu	Jared Cumming
Ander M. Dandel.	odrova distributing
Andrew Stamford	Jack D. Scott
A OLVAIOURI PROPRIERI	
ACKNOWLEDGEMENT  Of RAMAGE  County of U/X/ACC	( ) s.s.:
On this <u>/</u> day of <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	, 20 // personally appeared before me Wen-Lian Wu, Andrew tt to me known, and known by me to be the same person(s) described in and d acknowledged that he (she) executed the same, of his (her) own free will
(Seal)	Notary Public
	KATHLEEN A. REYNOLDS Notary Public of New Jersey My Commission Expires August 3, 2016
Executed this day of	, 20
Duane Burnett	
ACKNOWLEDGEMENT	
County of	) s.s.: )
On this day of and known by me to be the same person do that he (she) executed the same, of his (he	, 20, personally appeared before me Duane Burnett to me known, escribed in and who executed the foregoing instrument, and acknowledged r) own free will for the purpose set forth.
(Seal)	
	Notary Public

Executed thisday of	., 20
Theodros Asberom	
Theodros Asperom	
ACKNOWLEDGEMENT	
of	
County of	) s.s.: )
known, and known by me to be the same perso	, 20, personally appeared before me <b>Theodros Asberom</b> to me in described in and who executed the foregoing instrument, and in of his (her) own free will for the purpose set forth.
(Seal)	
	Notary Public
Executed this 27 day of August	.20/4
Chad Bennett	
ACKNOWLEDGEMENT	
State or New Serve	
County of UALON	测 s.s.: )
On this 27 day of AVALST and known by me to be the same person descrithat he (she) executed the same, of his (her) ow	, 20 <u>/2</u> , personally appeared before me <b>Chad Bennett</b> fo me known, bed in and who executed the foregoing instrument, and acknowledged on free will for the purpose set forth.
(Seal)	Mary Public Dona

Executed this day of	, 20
Thavalakulamgara K. Sasikumar	
ACKNOWLEDGEMENT	
of County of	) s.s.:
Sasikumar to me known, and known to	, 20, personally appeared before me <b>Thavalakulamgara K.</b> by me to be the same person described in and who executed the foregoin (she) executed the same, of his (her) own free will for the purpose set for
(Seal)	
	Notary Public

### WORLDWIDE ASSIGNMENT

#### WHEREAS, I/WE.

- (1) Wen-Lian Wu, located at Edison, New Jersey,
- (2) Duane A. Burnett, located at Bernardsville, New Jersey,
- (3) Andrew Stamford, located at Chatham, New Jersey,
- (4) Jared Cumming, located at Garwood, New Jersey,
- (5) Theodros Asberom, located at West Orange, New Jersey,
- (6). Chad Bennett, located at Metuchen, New Jersey
- (7). Thavalakulamgara K. Sasikumar, located at Edison, New Jersey
- (8). Jack D. Scott, located at Scotch Plains, New Jersey

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

2-SPIRO-SUBSTITUTED IMINOTHIAZINES AND THEIR MONO- AND DIOXIDES AS BACE INHIBITORS, COMPOSITIONS, AND THEIR USE

and/or in the following application(s):

U.S. Provisional Application No. 61/526	049 filed on <u>August 22, 2011;</u>
U.S. Application No.	having a filing date of; and
PCT International Application No.	having a filing date of

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, without further compensation or charge to said ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of ASSIGNEE, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this day of	, 20		
Wen-Lian Wu		Jared Cumming	
Andrew Stamford	***************************************	Jack D. Scott	
		•	
ACKNOWLEDGEMENT			
of	) s.s.:		
County of	)	al a sala a	
On this day of	p. Scott to me known, an nt, and acknowledged th	onally appeared before me <b>wen-</b> d known by me to be the same p at he (she) executed the same, o	Lian Wu, Andrew Jerson(s) described in and of his (her) own free will
(Seal)			
	Name of the Control o	Notary Public	antante de antique de la companya de
·			
Executed this day of	, 20		
Duane Burnett			
ACKNOWLEDGEMENT			
of	)		
County of	) s.s.: )		
On this day of and known by me to be the same per that he (she) executed the same, of h	son described in and wh	sonally appeared before me <b>Dua</b> o executed the foregoing instrum the purpose set forth.	nne Burnett to me known nent, and acknowledged
(Seal)			
	<del>spent time a demand and a demand a demand and a demand and a demand and a demand and a demand a demand and a demand a d</del>	Notary Public	

Executed this 23 day of Hugust	, 20 <u>/2</u> -
Theodros Asberom	
ACKNOWLEDGEMENT	
Theodros Asberom of West Ornny-	(N)
County of ESSex	)
On this 23 <sup>rd</sup> day of Avgust known, and known by me to be the same pers acknowledged that he (she) executed the same	) s.s.: ) , 20/ 2 personally appeared before me Theodros Asberom to me on described in and who executed the foregoing instrument, and e, of his (her) own free will for the purpose set forth.
(Seal)	Notary Public
	Notary Public
	ROSEMARIE MICHELE NOTARY PUBLIC OF NEW JERSEY My Commission Expires Apr. 17, 2015
Executed this day of	, 20
Chad Bennett	
ACKNOWLEDGEMENT	
of	_ <u>_</u>
of	) s.s.: )
On this day of and known by me to be the same person desc that he (she) executed the same, of his (her) o	_, 20, personally appeared before me <b>Chad Bennett</b> to me known, ribed in and who executed the foregoing instrument, and acknowledged wn free will for the purpose set forth.
(Seal)	
	Notary Public

Executed this day of	, 20		
Thavalakulamgara K. Sasikumar	Tanana and the same of the sam		
ACKNOWLEDGEMENT			
of	)		
County of	) s.s.: )		
On this day of Sasikumar to me known, and known instrument, and acknowledged that he	, 20, personally apper by me to be the same person des (she) executed the same, of his (	eared before me <b>Thavalakulamgara</b> scribed in and who executed the fore (her) own free will for the purpose set	<b>K.</b> going t forth
(Seal)			
	No	tary Public	