

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GOPINADHAN N. ANILKUMAR	09/24/2008
FRANK BENNETT	09/24/2008
TIN-YAU CHAN	09/24/2008
KEVIN X. CHEN	09/24/2008
MOUSUMI SANNIGRAHI	10/28/2008
FRANCISCO VELAZQUEZ	09/24/2008
SRIKANTH VENKATRAMAN	09/24/2008
QINGBEI ZHENG	09/24/2008
JOSE S. DUCA	09/24/2008
CHARLES A. LESBURG	09/24/2008
JOSEPH A. KOZLOWSKI	09/24/2008
F. GEORGE NJOROGÉ	09/24/2008
STUART B. ROSENBLUM	09/24/2008
NENG-YANG SHIH	09/24/2008

RECEIVING PARTY DATA

Name:	SCHERING CORPORATION
Street Address:	2000 GALLOPING HILL ROAD
City:	KENILWORTH
State/Country:	NEW JERSEY
Postal Code:	07033

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0810148

CORRESPONDENCE DATA

Fax Number: (908)298-5388

CH \$40.00 US0810148

500695321

PATENT  
REEL: 021787 FRAME: 0116

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

Phone: 908-298-5255  
Email: shawn.m.armstrong@spcorp.com  
Correspondent Name: SCHERING-PLOUGH CORPORATION  
Address Line 1: 2000 GALLOPING HILL ROAD  
Address Line 2: K-6-1, 1990  
Address Line 4: KENILWORTH, NEW JERSEY 07033

ATTORNEY DOCKET NUMBER:

IN06705

NAME OF SUBMITTER:

SHAWN ARMSTRONG

**Total Attachments: 27**

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**ASSIGNMENT**

WHEREAS, WE,

- (1) GOPINADHAN N. ANILKUMAR, residing at EDISON, NEW JERSEY
- (2) FRANK BENNETT, residing at CRANFORD, NEW JERSEY
- (3) TIN-YAU CHAN, residing at EDISON, NEW JERSEY
- (4) KEVIN X. CHEN, residing at EDISON, NEW JERSEY
- (5) MOUSUMI SANNIGRAHI, residing at SUMMIT, NEW JERSEY
- (6) FRANCISCO VELAZQUEZ, residing at CLINTON, NEW JERSEY
- (7) SRIKANTH VENKATRAMAN, residing at WOODBIDGE, NEW JERSEY
- (8) QINGBEI ZENG, residing at EDISON, NEW JERSEY
- (9) JOSE S. DUCA, residing at CRANFORD, NEW JERSEY
- (10) CHARLES A. LESBURG, residing at SHORT HILLS, NEW JERSEY
- (11) JOSEPH A. KOZLOWSKI, residing at PRINCETON, NEW JERSEY
- (12) F. GEORGE NJOROGÉ, residing at WARREN, NEW JERSEY
- (13) STUART B. ROSENBLUM, residing at WEST ORANGE, NEW JERSEY
- (14) NENG-YANG SHIH, residing at LEXINGTON, MASSACHUSETTS

(hereinafter ASSIGNORS), are the inventors of the invention claimed in

**2-CARBOXY SUBSTITUTED INDOLE DERIVATIVES AND METHODS OF USE**

for which we have filed/will be filing an application in the U.S. Receiving Office (the United States Patent and Trademark Office) officially identified\* as International Patent Application Number PCT/US2008/010148 on August 27, 2008 and/or with the United States Patent and Trademark Office officially identified\* as Application Number \_\_\_\_\_ filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 2000 Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (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, we, said ASSIGNORS, do each hereby sell, assign and transfer to said **ASSIGNEE** our entire right, title and interest in all countries of the world in and to our invention described in said patent application or applications, 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 patent application 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 to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that are granted from any of the aforesaid patent applications, 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, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which all Letters Patent therefor 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 WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **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, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, 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 that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

\*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number or Numbers and the filing dates of said applications for Letters Patent when officially notified thereof.

Executed this \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
**GOPINADHAN N. ANILKUMAR** L.S.

#### ACKNOWLEDGEMENT

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_, personally appeared before me **Gopinadhan N. Anilkumar** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**FRANK BENNETT** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Frank Bennett** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**TIN-YAU CHAN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Tin-Yau Chan** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**KEVIN X. CHEN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Kevin X. Chen** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this 28 day of October, 2008.

M. Sannigrahi  
**MOUSUMI SANNIGRAHI** L.S.

**ACKNOWLEDGEMENT**

State of North Carolina )  
County of Durham ) s.s.:

On this 27<sup>th</sup> day of October, 2008, personally appeared before me **Mousumi Sannigrahi** 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.

(Seal)

Anita G. Japp  
Notary Public

*Commission expires: May 10, 2009*

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**FRANCISCO VELAZQUEZ** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 ) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Francisco Velazquez** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**SRIKANTH VENKATRAMAN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 ) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Srikanth Venkatraman** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**QINGBEI ZENG** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Qingbei Zeng** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**JOSE S. DUCA** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Jose S. Duca** 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.

(Seal)

\_\_\_\_\_  
Notary Public



Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**CHARLES A. LESBURG** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 ) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me  
**Charles A. Lesburg** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**JOSEPH A. KOZLOWSKI** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
 ) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me  
**Joseph A. Kozlowski** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**F. GEORGE NJORGE** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **F. George Njorge** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**STUART B. ROSENBLUM** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Stuart B. Rosenblum** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
**NENG-YANG SHIH** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, personally appeared before me **Neng-Yang Shih** 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.

(Seal)

\_\_\_\_\_  
Notary Public

**ASSIGNMENT**

WHEREAS, WE,

- (1) GOPINADHAN N. ANILKUMAR, residing at EDISON, NEW JERSEY
- (2) FRANK BENNETT, residing at CRANFORD, NEW JERSEY
- (3) TIN-YAU CHAN, residing at EDISON, NEW JERSEY
- (4) KEVIN X. CHEN, residing at EDISON, NEW JERSEY
- (5) MOUSUMI SANNIGRAHI, residing at SUMMIT, NEW JERSEY
- (6) FRANCISCO VELAZQUEZ, residing at CLINTON, NEW JERSEY
- (7) SRIKANTH VENKATRAMAN, residing at WOODBIDGE, NEW JERSEY
- (8) QINGBEI ZENG, residing at EDISON, NEW JERSEY
- (9) JOSE S. DUCA, residing at CRANFORD, NEW JERSEY
- (10) CHARLES A. LESBURG, residing at SHORT HILLS, NEW JERSEY
- (11) JOSEPH A. KOZLOWSKI, residing at PRINCETON, NEW JERSEY
- (12) F. GEORGE NJORGE, residing at WARREN, NEW JERSEY
- (13) STUART B. ROSENBLUM, residing at WEST ORANGE, NEW JERSEY
- (14) NENG-YANG SHIH, residing at LEXINGTON, MASSACHUSETTS

(hereinafter ASSIGNORS), are the inventors of the invention claimed in

**2-CARBOXY SUBSTITUTED INDOLE DERIVATIVES AND METHODS OF USE**

for which we have filed/will be filing an application in the U.S. Receiving Office (the United States Patent and Trademark Office) officially identified\* as International Patent Application Number PCT/US2008/010148 on August 27, 2008 and/or with the United States Patent and Trademark Office officially identified\* as Application Number \_\_\_\_\_ filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 2000 Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (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, we, said ASSIGNORS, do each hereby sell, assign and transfer to said **ASSIGNEE** our entire right, title and interest in all countries of the world in and to our invention described in said patent application or applications, 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 patent application 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 to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that are granted from any of the aforesaid patent applications, 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, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which all Letters Patent therefor 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 WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **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, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, 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 that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

\*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number or Numbers and the filing dates of said applications for Letters Patent when officially notified thereof.

Executed this 24 day of September, 2008.

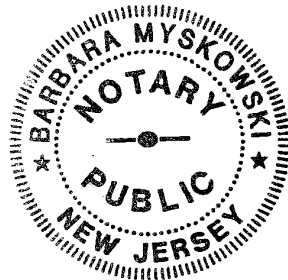
 L.S.  
**GOPINADHAN N. ANILKUMAR**


**ACKNOWLEDGEMENT**

State of New Jersey  
County of Union ) s.s.:

On this 24 day of Sept., 2008, personally appeared before me Gopinadhan N. Anilkumar 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.

(Seal)


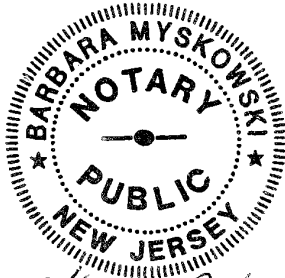
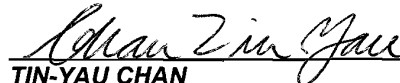


  
Notary Public

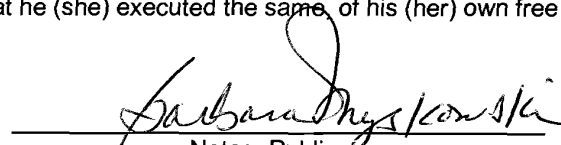
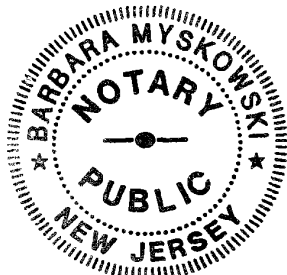
**BARBARA MYSKOWSKI**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 6/15/2009

Executed this 24<sup>th</sup> day of September, 2008.  
\_\_\_\_\_  
L.S.  
**FRANK BENNETT****ACKNOWLEDGEMENT**State of New Jersey  
County of Union ) s.s.:On this 24 day of Sept., 2008, personally appeared before me **Frank Bennett** 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.

(Seal)

  
\_\_\_\_\_  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009Executed this 24 day of September, 2008.  
\_\_\_\_\_  
L.S.  
**TIN-YAU CHAN****ACKNOWLEDGEMENT**State of New Jersey  
County of Union ) s.s.:On this 24 day of Sept., 2008, personally appeared before me **Tin-Yau Chan** 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.

(Seal)

  
\_\_\_\_\_  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this 26 day of Sept., 2008.

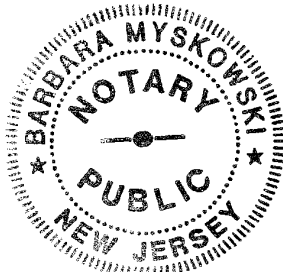
 L.S.  
**KEVIN X. CHEN**


**ACKNOWLEDGEMENT**

State of New Jersey  
County of Union ) s.s.:

On this 24 day of Sept., 2008, personally appeared before me **Kevin X. Chen** 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.

(Seal)



  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
L.S.  
**MOUSUMI SANNIGRAHI**

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Mousumi Sannigrahi** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this 24 day of September, 20 08.

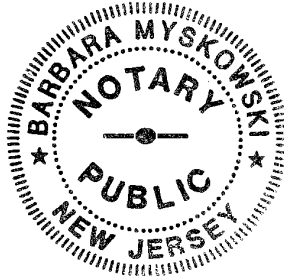
Velazquez L.S.  
**FRANCISCO VELAZQUEZ**

**ACKNOWLEDGEMENT**

State of New Jersey )  
County of Union ) s.s.:

On this 24 day of Sept., 20 08, personally appeared before me **Francisco Velazquez** 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.

(Seal)



Barbara Myskowski  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this 24 day of September, 20 08.

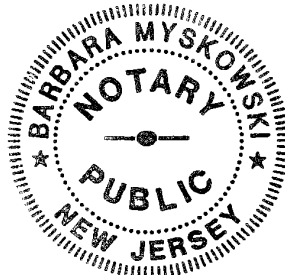
Srikanth Venkatraman L.S.  
**SRIKANTH VENKATRAMAN**

**ACKNOWLEDGEMENT**

State of New Jersey )  
County of Union ) s.s.:

On this 24 day of Sept., 20 08, personally appeared before me **Srikanth Venkatraman** 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.

(Seal)



Barbara Myskowski  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009



Executed this 24 day of September, 2008.

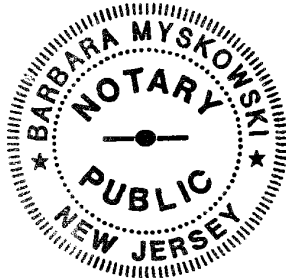
 L.S.  
**QINGBEI ZENG**


**ACKNOWLEDGEMENT**

State of New Jersey  
County of Union ) s.s.:

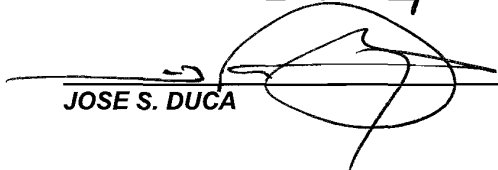
On this 24 day of Sept., 2008, personally appeared before me **Qingbei Zeng** to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)



  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this 24<sup>th</sup> day of September, 2008.

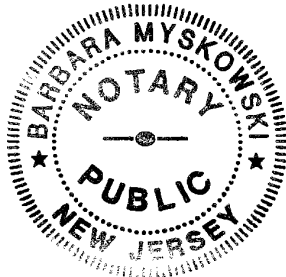
 L.S.  
**JOSE S. DUCA**

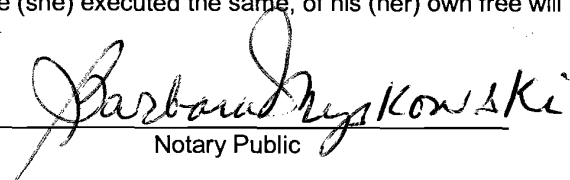
**ACKNOWLEDGEMENT**

State of New Jersey  
County of Union ) s.s.:

On this 24 day of Sept., 2008, personally appeared before me **Jose S. Duca** 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.

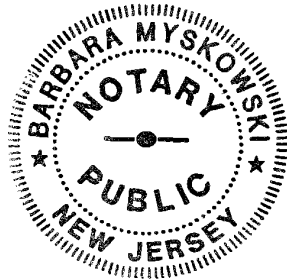
(Seal)



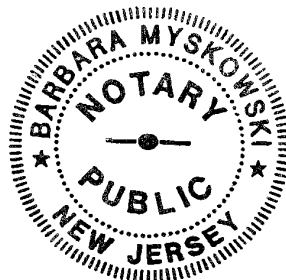
  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this 24<sup>th</sup> day of September, 20 08.Charles A. Lesburg L.S.  
**CHARLES A. LESBURG****ACKNOWLEDGEMENT**State of New Jersey ) s.s.:  
County of Union )On this 24 day of Sept., 20 08, personally appeared before me Charles A. Lesburg 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.

(Seal)

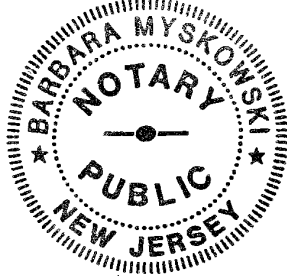
Barbara Myskowski  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009Executed this 24<sup>th</sup> day of September, 20 08.Joseph A. Kozlowski L.S.  
**JOSEPH A. KOZŁOWSKI****ACKNOWLEDGEMENT**State of New Jersey ) s.s.:  
County of Union )On this 24 day of Sept., 20 08, personally appeared before me Joseph A. Kozlowski 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.

(Seal)

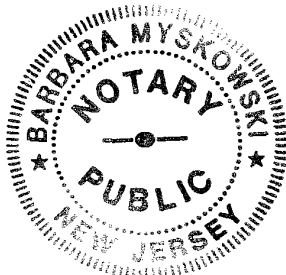
Barbara Myskowski  
Notary Public  
**BARBARA MYSKOWSKI**  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 6/15/2009

Executed this 24<sup>th</sup> day of September, 2008.F. George Njoroge L.S.  
F. GEORGE NJOROGE**ACKNOWLEDGEMENT**State of New Jersey ) s.s.:  
County of Union )On this 24 day of Sept, 2008, personally appeared before me  
F. George Njoroge 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.

(Seal)

Barbara Myskowski  
Notary Public**BARBARA MYSKOWSKI**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 6/15/2009Executed this 24<sup>th</sup> day of September, 2008.Stuart B. Rosenblum L.S.  
STUART B. ROSENBLUM**ACKNOWLEDGEMENT**State of New Jersey ) s.s.:  
County of Union )On this 24 day of Sept, 2008, personally appeared before me  
Stuart B. Rosenblum 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.

(Seal)

Barbara Myskowski  
Notary Public**BARBARA MYSKOWSKI**  
**NOTARY PUBLIC OF NEW JERSEY**  
Commission Expires 6/15/2009

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**NENG-YANG SHIH** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me  
**Neng-Yang Shih** 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.

(Seal)

\_\_\_\_\_  
Notary Public

## ASSIGNMENT

WHEREAS, WE,

- (1) GOPINADHAN N. ANILKUMAR, residing at EDISON, NEW JERSEY
- (2) FRANK BENNETT, residing at CRANFORD, NEW JERSEY
- (3) TIN-YAU CHAN, residing at EDISON, NEW JERSEY
- (4) KEVIN X. CHEN, residing at EDISON, NEW JERSEY
- (5) MOUSUMI SANNIGRAHI, residing at SUMMIT, NEW JERSEY
- (6) FRANCISCO VELAZQUEZ, residing at CLINTON, NEW JERSEY
- (7) SRIKANTH VENKATRAMAN, residing at WOODBIDGE, NEW JERSEY
- (8) QINGBEI ZENG, residing at EDISON, NEW JERSEY
- (9) JOSE S. DUCA, residing at CRANFORD, NEW JERSEY
- (10) CHARLES A. LESBURG, residing at SHORT HILLS, NEW JERSEY
- (11) JOSEPH A. KOZLOWSKI, residing at PRINCETON, NEW JERSEY
- (12) F. GEORGE NJORGE, residing at WARREN, NEW JERSEY
- (13) STUART B. ROSENBLUM, residing at WEST ORANGE, NEW JERSEY
- (14) NENG-YANG SHIH, residing at LEXINGTON, MASSACHUSETTS

(hereinafter ASSIGNORS), are the inventors of the invention claimed in

### 2-CARBOXY SUBSTITUTED INDOLE DERIVATIVES AND METHODS OF USE

for which we have filed/will be filing an application in the U.S. Receiving Office (the United States Patent and Trademark Office) officially identified\* as International Patent Application Number PCT/US2008/010148 on August 27, 2008 and/or with the United States Patent and Trademark Office officially identified\* as Application Number \_\_\_\_\_ filed on \_\_\_\_\_, 20\_\_\_\_; and

WHEREAS, **SCHERING CORPORATION**, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 2000 Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (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, we, said ASSIGNORS, do each hereby sell, assign and transfer to said **ASSIGNEE** our entire right, title and interest in all countries of the world in and to our invention described in said patent application or applications, 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 patent application 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 to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that are granted from any of the aforesaid patent applications, 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, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which all Letters Patent therefor 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 WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **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, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, 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 that we will, at any time, upon the request and at the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions therefor, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

\*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number or Numbers and the filing dates of said applications for Letters Patent when officially notified thereof.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

GOPINADHAN N. ANILKUMAR L.S.

## ACKNOWLEDGEMENT

State of \_\_\_\_\_ )  
 ) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Gopinadhan N. Anilkumar** 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.

(Seal)

Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**FRANK BENNETT** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Frank Bennett** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**TIN-YAU CHAN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
\_\_\_\_\_) s.s.:  
County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Tin-Yau Chan** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**KEVIN X. CHEN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Kevin X. Chen** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**MOUSUMI SANNIGRAHI** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Mousumi Sannigrahi** 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.

(Seal)

\_\_\_\_\_  
Notary Public



Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**FRANCISCO VELAZQUEZ** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Francisco Velazquez** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**SRIKANTH VENKATRAMAN** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Srikanth Venkatraman** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**QINGBEI ZENG** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Qingbei Zeng** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**JOSE S. DUCA** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Jose S. Duca** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**CHARLES A. LESBURG** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Charles A. Lesburg** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
**JOSEPH A. KOZLOWSKI** L.S.

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Joseph A. Kozlowski** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
L.S.  
**F. GEORGE NJOROGÉ**

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **F. George Njoroge** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
L.S.  
**STUART B. ROSENBLUM**

**ACKNOWLEDGEMENT**

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) s.s.:

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me **Stuart B. Rosenblum** 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.

(Seal)

\_\_\_\_\_  
Notary Public

Executed this 24<sup>th</sup> day of September, 2008.

Neng-Yang Shih L.S.  
**NENG-YANG SHIH**

**ACKNOWLEDGEMENT**

State of Massachusetts ) s.s.:  
County of Middlesex )

On this 24<sup>th</sup> day of September, 2008, personally appeared before me **Neng-Yang Shih**, 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.

(Seal)



LINA M. TERRANOVA  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
October 26, 2012

[Signature]  
Notary Public