

02-25-2004

Case No. AL01562K

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)



102677564

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

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ling Tong

Lei Chen

Bandarpalle B. Shankar

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: 11/14/2003

2. Name and address of receiving party(ies)

Name: Schering Corporation

Internal Address: 2000 Galloping Hill Road

Kenilworth, New Jersey 07033-0530

Street Address: Same As Above

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/721,015

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas A. Blinka

Internal Address: Schering-Plough Corporation

Patent Dept. K-6-1, 1990

Street Address: 2000 Galloping Hill Road

City: Kenilworth State: NJ Zip: 07033-0530

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

19-0365

Schering-Plough Corporation

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas A. Blinka, Reg. No. 44,541

Name of Person Signing

Signature

02/18/2004

Date

Total number of pages including cover sheet, attachments, and documents: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
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CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
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PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Joseph A. Kozlowski

Execution Date
Month Day Year
11 14 03

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Neng-Yang Shih

11 14 03

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/721,015

(Joint)

PATENT CASE: AL01562K

ASSIGNMENT

For good and valuable consideration paid to us,

(1) <u>Ling Tong</u>	(4) <u>Joseph A. Kozlowski</u>
(2) <u>Lei Chen</u>	(5) <u>Neng-Yang Shih</u>
(3) <u>Bandarpalle B. Shankar</u>	

respectively residing at

(1) <u>Warren, New Jersey</u>	(4) <u>Princeton, New Jersey</u>
(2) <u>Roselle Park, New Jersey</u>	(5) <u>North Caldwell, New Jersey</u>
(3) <u>Branchburg, New Jersey</u>	

by **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 called "**ASSIGNEE**"), we each do hereby sell, assign and transfer to said **ASSIGNEE** each of our entire right, title and interest in all countries of the world in and to any and all of our inventions and discoveries described in the patent application entitled

CANNABINOID RECEPTOR LIGANDS

and officially identified* by the United States Patent and Trademark Office as Application Number 10/721,015 filed on 11/21/2003 , and/or by the World Intellectual Property Organization as International Patent Application Number _____ filed on _____, 20____ , 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 inventions and discoveries 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 issue on 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 inventions, 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 a 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 inventions and discoveries, 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 inventions and discoveries, 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 and the filing date of said application for Letters Patent when officially notified thereof.

Executed this 14 day of Nov., 2003.

 L.S.

LING TONG

ACKNOWLEDGEMENT

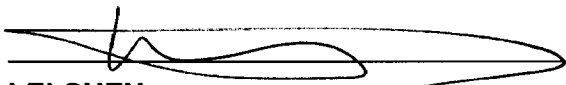
State of New Jersey)
County of Union) s.s.:

On this 14 day of November, 2003, personally appeared before me Ling Tong 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.

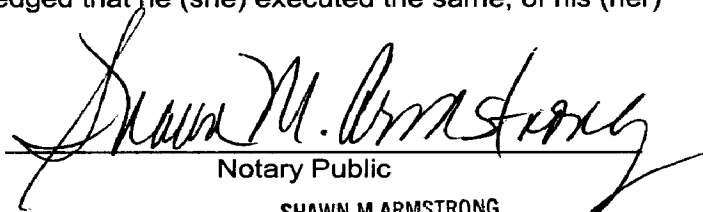
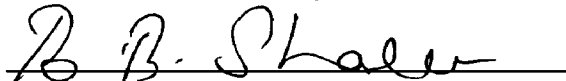
(Seal)


Notary Public

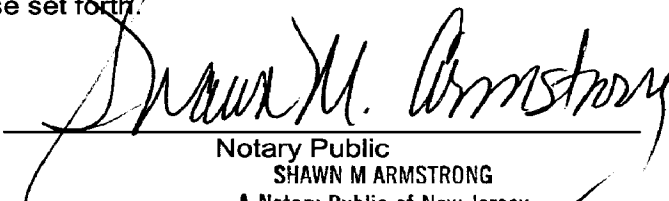
SHAWN M ARMSTRONG
A Notary Public of New Jersey
My Commission Expires May 15, 2005

Executed this 14 day of Nov., 2003.
L.S.
LEI CHEN**ACKNOWLEDGEMENT**State of New Jersey)
County of Union) s.s.:On this 14 day of November, 2003, personally appeared before me
Lei 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 PublicSHAWN M ARMSTRONG
A Notary Public of New Jersey
My Commission Expires May 15, 2005Executed this 14 day of Nov, 2003.
L.S.**BANDARPALLE B. SHANKAR****ACKNOWLEDGEMENT**State of New Jersey)
County of Union) s.s.:On this 14 day of November, 2003, personally appeared before me
Bandarpalle B. Shankar 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 PublicSHAWN M ARMSTRONG
A Notary Public of New Jersey
My Commission Expires May 15, 2005

Executed this 14th day of November, 2003.Joseph A. Kozlowski L.S.**JOSEPH A. KOZLOWSKI****ACKNOWLEDGEMENT**State of New Jersey)
County of Union) s.s.:

On this 14 day of November, 2003, 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)

Shawn M. Armstrong
Notary Public

SHAWN M ARMSTRONG
A Notary Public of New Jersey
My Commission Expires May 15, 2005

Executed this 14 day of November, 2003.Neng-Yang Shih L.S.**NENG-YANG SHIH****ACKNOWLEDGEMENT**State of New Jersey)
County of Union) s.s.:

On this 14 day of November, 2003, 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)

Shawn M. Armstrong
Notary Public
SHAWN M ARMSTRONG
A Notary Public of New Jersey
My Commission Expires May 15, 2005