

Attorney Docket Number 21864YU.S. Serial No. 11/792,514Filing Date June 6, 2007PCT Appl. No. PCT/US2005/044822Filing Date December 12, 2005**ASSIGNMENT AND AGREEMENT**

For value received, we, Robert J. DeVita, Jinlong Jiang and Sander G. Mills

of 681 Westfield Avenue, Westfield, NJ 07090, 17 Clydesdale Road, Scotch Plains, NJ 07076 6 Karen Court, Scotch Plains, NJ 07076;
3 Hubley Lane, Southborough, MA 01772

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue,
City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, our entire right, title and interest, for all
countries, in and to certain inventions relating to

OCTAHYDROPYRANO[3,4-C]PYRROLE TACHYKININ RECEPTOR ANTAGONISTS

described in an application for Patents having Attorney Docket Number 21864PV and in application(s) Serial No. 60/635,777
filed on 12/14/2004 ; Serial No. 60/638,065 filed on 12/20/2004 ; Serial No. filed on (if applicable),

and all our rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial
Property, under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and
continuations of said application for Patents, including any foreign applications derived therefrom, equivalent thereto or claiming
priority thereof.

We request that any and all Patents for said inventions be issued to said assignee, its successor, assigns and legal
representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful
oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any
and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed
are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

We hereby authorize our attorney, Curtis C. Panzer or an attorney with Power of Attorney in this application,
of the said MERCK & CO., Inc., to insert Serial No. (s), PCT Appl. No. (s) and Filing Date (s) of said application(s) when known,

Signed at Rahway this 22nd day of November, 2005


Robert J. DeVita


Sander G. Mills

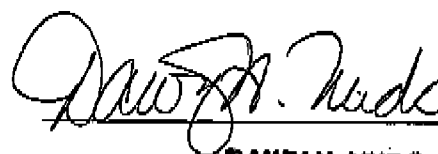

Jinlong Jiang

PATENT**REEL: 019959 FRAME: 0887**

Attorney Docket Number 21864YU.S. Serial No. 11/792,514Filing Date June 6, 2007PCT Appl. No. PCT/US2005/044822Filing Date December 12, 2005**ASSIGNMENT AND AGREEMENT**STATE OF NEW JERSEYCounty of Union

SS.

Personally appeared before me the above-named Robert J. DeVita Jinlong Jiang Sander G. Mills

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this 22nd day of November, 2005.

Notary Public

DAWN H. NUDO
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/1/2006

Signed at _____ this _____ day of _____.

County of _____

SS.

Personally appeared before me the above-named

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this _____ day of _____.

Notary Public

PATENT**REEL: 019959 FRAME: 0888**

Attorney Docket Number 21864YU.S. Serial No. 11/792,514Filing Date June 6, 2007PCT Appl. No. PCT/US2005/044822Filing Date December 12, 2005**ASSIGNMENT AND AGREEMENT**

For value received, I, Jonathan R. Young

residing at: 3 Hubley Lane, Southborough, MA 01772

hereby sell, assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Rahway, State of New Jersey, and its successors, assigns and legal representatives, my entire right, title and interest, for all countries, in and to certain inventions relating to

OCTAHYDROPYRANO[3,4-C]PYRROLE TACHYKININ RECEPTOR ANTAGONISTS

described in an application for Patents having Attorney Docket Number 21864PV and in application(s) Serial No. 60/635,777 filed on 12/14/2004 ; Serial No. 60/638,065 filed on 12/20/2004 ; Serial No. filed on (if applicable),

and all my rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, under any and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said application for Patents, including any foreign applications derived therefrom, equivalent thereto or claiming priority thereof.

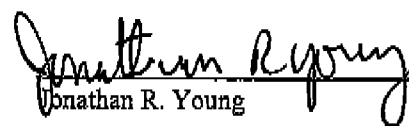
I request that any and all Patents for said inventions be issued to said assignee, or to its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

I hereby authorize my attorney Curtis C. Panzer or an attorney with Power of Attorney in this application, of the said MERCK & CO., Inc., to insert the Serial No. (s), PCT Appl. No. (s), and Filing Date (s) of said application(s) when known.

Signed at Boston MA this 30 day of November, 2005.


Jonathan R. Young

PATENT

REEL: 019959 FRAME: 0889

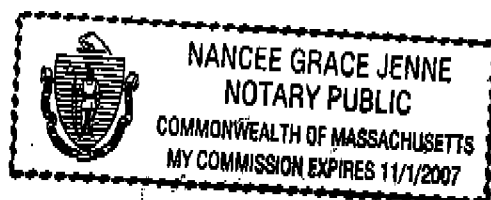
Attorney Docket Number 21864YU.S. Serial No. 11/792,514Filing Date June 6, 2007PCT Appl. No. PCT/US2005/044822Filing Date December 12, 2005

ASSIGNMENT AND AGREEMENT

Commonwealth of Massachusetts
County of Suffolk } SS.

Personally appeared before me the above-named Jonathan R. Youngto me known and known to me to be the person who executed the foregoing instrument and acknowledged said instrument to be hisfree act and deed this 30th day of November, 2005.Nancee Grace Jenne

Notary Public



PATENT

REEL: 019959 FRAME: 0890

Page 2 of 2

RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
U.S. PATENT AND TRADEMARK OFFICETO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE:
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Conveying party(ies): Name(s) Execution Date(s) Robert J. DeVita November 22, 2005 Jinlong Jiang November 22, 2005 Sander G. Mills November 22, 2005 Jonathan R. Young November 30, 2005 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: 3. Name and address of receiving party(ies): Name: MERCK & Co., INC. Internal Address: RY60-30 Street Address: P.O. Box 2000 City & State: RAHWAY, NEW JERSEY Zip/Postal Code: 07065-0907 Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	--

4. Application number(s) or patent number(s) are as follows:

(a) Patent Application No(s). 11/792,514, filed on June 6, 2007

and titled:

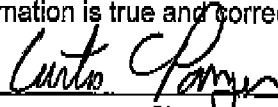
OCTAHYDROPYRANO[3,4-C]PYRROLE TACHYKININ RECEPTOR ANTAGONISTS

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

Additional numbers attached? ☐ Yes ☒ No

5. Name & address of party to whom correspondence concerning documents should be mailed: Name: Curtis C. Panzer Internal Address: PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 -- RY60-30 City & State: RAHWAY, N.J. Zip: 07065-0907	6. Total no. of applications & patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> The Director is hereby authorized to charge the deposit account number entered below for any fees which may be required or to credit any overpayment. 8. Deposit account number: 13-2755.
--	--

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.
Curtis C. Panzer Reg. No. 33,752  October 12, 2007
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and documents: 6

NOTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140

CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type) Pamela Spalding

Signature 

Date October 12, 2007

PATENT