PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANIMA GHOSAL</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>WEI TONG</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>SWAPAN K. CHOWDHURY</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>MARK A. WIRTH</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>KEVIN B. ALTON</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>CRAIG D. BOYLE</td>
<td>07/27/2004</td>
</tr>
<tr>
<td>ANDREW STAMFORD</td>
<td>07/27/2004</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>10901574</td>
</tr>
</tbody>
</table>

CORRESPONDENCE DATA

Fax Number: (908)298-5388
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 908-298-5209
Email: sheryl.hohmann@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: CV06072US01
ASSIGNMENT

For good and valuable consideration paid to us,

(1) Anima Ghosal  
(2) Wei Tong
(3) Swapan K. Chowdhury  
(4) Shmuel Zbaida
(5) Mark A. Wirth  
(6) Kevin B. Alton
(7) James E. Patrick  
(8) Craig D. Boyle and
(9) Andrew Stamford

respectively residing at

(1) Edison, New Jersey  
(2) New City, New York
(3) Warren, New Jersey  
(4) East Brunswick, New Jersey
(5) Neshanic Station, New Jersey  
(6) Cedar Knolls, New Jersey
(7) Aiken, South Carolina  
(8) Branchburg, New Jersey
(9) Chatham Township, New Jersey

by SCHERING CORPORATION, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at 200 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 our entire rights, 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 "Metabolite of Xanthine Phosphodiesterase 5 Inhibitor and Derivatives Thereof Useful for Treatment of Erectile Dysfunction" and officially identified* by the United States Patent and Trademark Office as Application Number 10/901,574, filed on July 29, 2004, and/or by the World Intellectual Property Organization as International Patent Application Number PCT/US04/024525 filed on July 29, 2004, 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 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 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 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 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 27th day of July, 2004.

Anima Ghosal

L.S.

Wei Tong

L.S.

Swapan K. Chowdhury

L.S.

Shmuel Zbaida
Executed this 27th day of July, 2004.

Mark A. Wirth

Executed this 27th day of July, 2004.

Kevin B. Alton

Executed this _____ day of ______________, 20__.

James E. Patrick

Executed this 27th day of July, 2004.

Craig D. Boyle

Executed this 27th day of July, 2004.

Andrew Stamford

ACKNOWLEDGEMENT

State of New Jersey

County of Union

On this 27th day of July, 2004, personally appeared
before me **Anima Ghosal** 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)

**ACKNOWLEDGEMENT**

State of __New Jersey__

County of __Unioin__

On this __27th__ day of __July__, 2009, personally appeared before me __Wei 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)

**ACKNOWLEDGEMENT**

State of __New Jersey__

County of __Unioin__

On this __29th__ day of __July__, 2009, personally appeared before me __Swapan K. Chowdhury__ 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)
ACKNOWLEDGEMENT

State of _________________
County of _________________

On this _____ day of _________________, 20___, personally appeared before me _________________ 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

ACKNOWLEDGEMENT

State of New Jersey
County of Union

On this 27th day of July, 2009, personally appeared before me Mark A. Wirth 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
ACKNOWLEDGEMENT

State of New Jersey
County of Union

On this 27th day of July, 2007, personally appeared before me Kevin B. Alton 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

ACKNOWLEDGEMENT

State of ________________
County of ________________

On this _____ day of ________________, 20___, personally appeared before me James E. Patrick 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
ACKNOWLEDGEMENT

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

On this 27 day of July, 2007, personally appeared before me Craig D. Boyle 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)

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

ACKNOWLEDGEMENT

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

On this 27 day of July, 2007, personally appeared before me Andrew Stamford 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)

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