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PATENTS ONLY**

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TO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1 Conveying party(ies):

<u>Name(s)</u>	<u>ExecutionDate(s)</u>
<u>Lushi Tan</u>	<u>Sep 9, 2005</u>
<u>Benjamin T. Dorner</u>	<u>Sep 8, 2005</u>
<u>Wenjie Li</u>	<u>Sep 12, 2005</u>
<u>Nobuyoshi Yasuda</u>	<u>Sep 29, 2005</u>
<u>Frederick W. Hartner</u>	<u>Sep 8, 2005</u>

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

2. Nature of conveyance:

☒ Assignment      ☐ Security Agreement  
☐ Merger      ☐ Change of Name  
☐ 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? ☐ Yes ☒ No

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

(a) Patent Application No(s). 11/410,179, filed on April 24, 2006,  
and titled:

## PROCESS FOR MAKING FLUORINATED 4-AZASTEROID DERIVATIVES

(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: Patricia A. Shatynski

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

☐ **Enclosed**

☒ 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.

Patricia A. Shatynski Reg. No. 43,109

Name of Person Signing

Petrina A. Shatzman  
Signature

Aug 23, 2006

Date \_\_\_\_\_

Total number of pages including cover sheet, attachments, and documents: 5

**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) Carolyn Coyne

**Signature**

Carolyn Coyne

Date 8/23/06

# PATENT

Attorney Docket Number 21750U.S. Serial No. 11/410,179Filing Date 4/24/2006PCT Appl. No. PCT/US2006/016479Filing Date 5/1/2006**ASSIGNMENT AND AGREEMENT**

For value received, we, Lushi Tan, Benjamin T. Dorner, Wenjie Li, Nobuyoshi Yasuda and Frederick W. Hartner

of 11 Bernice Street, Edison, New Jersey 08820; 1031 Clinton Street, Apt 3A, Hoboken, New Jersey 07030; 14 Ventnor Drive, Edison, New Jersey 08820; 225 Oak Tree Road, Mountainside, New Jersey 07092 and 656 Elliot Court, Somerville, New Jersey 08876, respectively,

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

**PROCESS FOR MAKING FLUORINATED 4-AZASTEROID DERIVATIVES**

described in an application for Patents having Attorney Docket Number 21750  
filed on 05/05/2005 ; Serial No. 60/707,198 filed on 08/10/2005 ; Serial No.

and in application(s) Serial No. 60/677,922  
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, Patricia A. Shatynski 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, New Jersey this 8<sup>th</sup> day of Sept, 2005.

  
Benjamin T. Dorner

  
Frederick W. Hartner

**PATENT****REEL: 018165 FRAME: 0336** Page 1 of 2

Attorney Docket Number 21750U.S. Serial No. 11/410,179Filing Date 4/24/2006PCT Appl. No. PCT/US2006/016479Filing Date 5/1/2006**ASSIGNMENT AND AGREEMENT**STATE OF NEW JERSEYCounty of Union

} SS.

Personally appeared before me the above-named Benjamin T. Dornier Frederick W. Hartner

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 8th day of September, 2005.

**PAMELA S SPALDING**  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Jan. 6, 2009

Pamela S. Spalding  
Notary Public

Signed at Rahway, New Jersey this 9th day of Sept., 2005.

[Signature]  
Lushi Tan

STATE OF NEW JERSEYCounty of Union

} SS.

Personally appeared before me the above-named Lushi Tan

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 9th day of September, 2005.

**PAMELA S SPALDING**  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Jan. 6, 2009

Pamela S. Spalding  
Notary Public

**PATENT****REEL: 018165 FRAME: 0337** of 2

Attorney Docket Number 21750U.S. Serial No. 11/410,179Filing Date 4/24/2006PCT Appl. No. PCT/US2006/016479Filing Date 5/1/2006**ASSIGNMENT AND AGREEMENT**Signed at Rahway, New Jersey this 12 day of September, 2005Wenjie Li  
Wenjie LiSTATE OF NEW JERSEYCounty of Union

SS.

Personally appeared before me the above-named Wenjie Li

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 12<sup>th</sup> day of September, 2005.**PAMELA S SPALDING**  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Jan. 6, 2009Pamela S. Spalding  
Notary PublicSigned at Rahway, New Jersey this 29 day of September, 2005.Nobuyoshi Yasuda  
Nobuyoshi YasudaSTATE OF NEW JERSEYCounty of Union

SS.

Personally appeared before me the above-named Nobuyoshi Yasuda

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 29<sup>th</sup> day of September, 2005.**PAMELA S SPALDING**  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Jan. 6, 2009Pamela S. Spalding  
Notary Public

PATENT