



12-27-2002



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Patent Case No. 20712

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ET

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name(s) of Conveying party(ies):

(1) Sheo Bux Singh, Ziqiang Guan, Russell B. Lingham, Jon D. Polishook; (2) Keith C. Silverman;
(3) Anne W. Dombrowski; (4) Hiranthi Jayasuriya; (5) Daria J. Hazuda

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Wash-
ington, D.C. 20231, on the date appearing below.

MERCK & CO., INC.

By Andrew Polishook Date 12/12/02Execution Date: (1) Aug 2, 2001 (2) Aug 7, 2001 (3) Aug 13, 2001
(4) Aug 16, 2001 (5) Aug 23, 2001Additional name(s) &
addresses attached?☐ Yes☒ No

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

(a) Patent Application No(s). 09/925,114, filed on August 9, 2001

and titled:

HIV INTEGRASE INHIBITORS

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

Additional numbers attached?

☐ Yes☒ No5. Name & address of party to whom correspondence
concerning documents should be mailed:Name: Kenneth R. WaltonInternal Address: PATENT DEPARTMENTMERCK & CO., INC.P.O. BOX 2000 -- RY60-30City & State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications & patents involved: One

7. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ The Commissioner is hereby authorized to
charge **deposit account number 13-2755** for any
fees which may be required or to credit any
overpayment.

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8. 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.Kenneth R. Walton Reg. No. 32,951

Name of Person Signing

Kenneth R. Walton

Signature

Dec. 12, 2002

Date

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

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

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Washington, D.C. 20231

Computer generated form Merck & Co., Inc. "Recordal Form" (Assignments Folder) 6/2001

PATENT
REEL: 013601 FRAME: 0605

12/26/2002 LNUELLER 00000029 132/755 40.00 CH 01 F0000021

ASSIGNMENT AND AGREEMENT

For value received, we, Sheo Bux Singh, Hiranthi Jayasuriya, Ziqiang Guan, Keith C. Silverman, Russell B. Lingham, Anne W. Dombrowski, Daria J. Hazuda and Jon D. Polishook

Of 19 Firethorn Drive, Edison, NJ 08820; 30 Bennington Drive, Edison, NJ 08820; 2901 Stonehedge Rd., Edison, NJ 08820; 1 Dahlia Rd., Somerset, NJ 08873; 5 Johanna Lane, Watchung, NJ 07069; 51 Landsdowne Rd., East Brunswick, NJ 08816; 4612 Frost Lane, Doylestown, PA 18901 and 12 New St., Cranford, NJ 07016; 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, the entire right, title and interest, for all countries, in and to certain inventions relating to

HIV INTEGRASE INHIBITORS

described in an application for Letters Patent of the United States, executed by us on even date herewith or executed on the date shown in the Declaration and Power of Attorney relating to said application, and in application Serial No. 60/224,117 filed on 08/09/2000 and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property under any and all Letters Patents which may be granted therefor in any country or region, and under any and all extensions, divisionals, reissues and continuations of said Letters Patents.

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 I have full right to convey the same as herein expressed.

We hereby authorize our attorney, Kenneth R. Walton, or an attorney with Power of Attorney in this application, of MERCK & CO., Inc., to insert **Serial No.**, and **Filing Date** of said application(s) when known.

Signed at Rahway, New Jersey this 2nd day of August, 2001.

Sheo Bux Singh

Sheo Bux Singh

Hiranthi Jayasuriya

Russell B. Lingham

Russell B. Lingham

Ziqiang Guan

Ziqiang Guan

JOINT Merck Case 20712U.S. Serial No. 09/925,114Filing Date August 9, 2001**ASSIGNMENT AND AGREEMENT**Signed at Princeton, N.J. this 2nd day of August, 2001.~~Anne W. Dombrowski~~Jon D. Polishook
Jon D. PolishookSTATE OF NEW JERSEYCounty of UNION

} SS.

Personally appeared before me the above-named Sheo Bux Singh Hiranthi Jayasuriya Ziqiang Guan
Russell B. Lingham Anne W. Dombrowski Jon D. Polishookto 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 2nd day of August, 2001.Karen Ann Drost
Karen Ann Drost Notary PublicSTATE OF NEW JERSEYCounty of UNION

} SS.

KAREN ANN DROST
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 7/13/2003Personally appeared before me the above-named ~~Anne W. Dombrowski~~ Jon D. Polishookto 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 2nd day of August, 2001.Karen Ann Drost
Karen Ann Drost Notary Public**KAREN ANN DROST**
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 7/13/2003

ASSIGNMENT AND AGREEMENTSigned at Rahway, New Jersey this 17th day of August, 2001.

Keith C. Silverman
 Keith C. Silverman

STATE OF NEW JERSEYCounty of UNION

} SS.

Personally appeared before me the above-named Keith C. Silverman

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 17th day of August, 2001.

Karen Ann Drost
 KAREN ANN DROST^{Public}
 NOTARY PUBLIC OF NEW JERSEY
 Commission Expires 7/13/2003

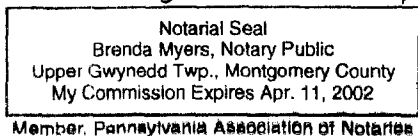
Signed at West Point, Pennsylvania this 23rd day of August, 2001

Daria J. Hazuda
 Daria J. Hazuda

COMMONWEALTH OF PENNSYLVANIACounty of Montgomery

} SS.

Personally appeared before me the above-named Daria J. Hazuda

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 23rd day of August, 2001.

Brenda Myers
 Notary Public

ASSIGNMENT AND AGREEMENT

Signed at Rahway, New Jersey this 13th day of August, 2001.

Anne W. Dombrowski

Anne W. Dombrowski

State of New Jersey }
County of UNION } SS.

Personally appeared before me the above-named Anne W. Dombrowski

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 13th day of August, 2001.

Karen Ann Drost

Notary Public

Signed at Rahway, New Jersey this _____ day of August, 2001.

Hiranthi M.

Hiranthi Jayasuriya

State of New Jersey }
County of UNION } 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 16th day of August, 2001.

Karen Ann Drost

Notary Public