NO. 987 P. 1
Patent Case No. 211041

U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE

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	D STATES PATENT AND TRADEMARK OFFICE:
	ORIGINAL DOCUMENTS OR COPY THEREOF.
 Name(s) of Conveying party(ies): John S. Wai, Boyoung Kim, Thorsten E. Fisher, Lingha Kyle Robinson 	ng Zhuang, Peter D. Williams, Terry A. Lyle, H. Marie Langford,
Additional name(s) of conveying party(ies) attached?	Yes No
2. Nature of conveyance: Assignment	Name and address of receiving party(ies): Name: MERCK & Co., INC.
Merger	Internal Address: RY60-30
Security Agreement	Street Address: P.O. Box 2000
Change of Name	City & State: RAHWAY, NEW JERSEY
Other:	Zip/Postal Code: <u>07065-0907</u>
Execution Date: <u>Dec 12, 2005</u> <u>Dec 19, 2005</u>	Additional name(s) & Yes X No
 Application number(s) or patent number(s) are as f (a) Patent Application No(s). 10/526,275 	ollows: , filed on <u>March 1, 2005</u>
(b) If this document is being filed together with a r	new application, the execution date of the application is: Additional numbers attached? Yes X No
 Name & address of party to whom correspondence concerning documents should be mailed: 	6. Total no. of applications & patents involved: 1
Name: Kenneth R. Walton	7. Total fee (37 CFR 3.41) <u>\$ 40.00</u>
Internal Address: PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30	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.
City & State: RAHWAY, N.J. ZIp: 07065-090	07 8. Deposit account number: <u>13-2755</u> .
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9. Statement and signature:	
To the best of my knowledge and belief, the forego copy of the original document. <u>Kenneth R. Walton</u> Reg. No. 32,951 Name of Person Signing	oing information is true and correct and any attached copy is a true Kunith R. Walton Jan 3, 2006 Signature Date
Total number of pages includi	ng cover sheet, attachments, and documents: 3
OTE: Send to Mail Stop Assignment Recordation Se	ervices or Fax to Patent and Trademark Office at (571) 273-0140
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Name (Print/Type) Tamika R. Gatson	

Signature

The R. M_=

Date

13/2006

NO. 987 Attorney Docket Number 21162Y

2 PATENT

ASSIGNMENT AND AGREEMENT

U.S. Scrial No. 10/526,275 Filing Date 03/01/2005 PCT Appl. No.PCT/US03/28366

Filing Date 09/10/2003

For value received, we, John S. Wai, Boyoung Kim, Thorsten E. Fisher, Linghang Zhuang, Peter D. Williams, Terry A. Lyle, H. Marie Langford, Kyle Robinson

of 208 Tanglewood Way, Harleysville, Pennsylvania 19438; 1046 Nash Avenuc, Lansdale, Pennsylvania 19446; 2656 Line Lexington Rd., Hatfield, Pennsylvania 19440; 3135 Fox Drive, Chalfont, PA 18914; 260 Shady Nook Road, Harleysville, PA 19438, 570 Camp Wawa Road, Lederach, PA 19450, 110 Vernon Court, Lansdalc, PA 19446, 6240 North Fourth Street, Philadelphia, PA 19120, 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

DIHYDROXYPYRIDOPYRAZINE-1,6-DIONE COMPOUNDS USEFUL AS HIV INTEGRASE INHIBITORS

and in application(s) Serial No. 60/409,741 described in an application for Patents having Attorney Docket Number 21162Y (if applicable). filed on filed on 09/11/2002; Serial No. ; Serial No. filed on

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, Kenneth R. Walton	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)	s) and Filing Date (s) of said application(s) when known.
Signed at West Point, Pennsylvania this 12th da	y of <u>Sec , 2005</u>
John S. Wai	Eltar Illing
Join/S. Wai	Peter D. Williams
Choop Ci	De a Lefe
Boyoung Kim	Torry A. Lyle
That E- tal	Mair Panaler Morita
Thorston E. Fisher	H. Marie Langford) Moritz
John In	
Linghang Zistang	. - Kyle A. Robinson -

PATENT REEL: 017159 FRAME: 0840

ASSIGNMENT AND AGREEMEN COMMONWEALTH OF PENNSYLVANIA County of Montgomery SS.	U.S. Serial No Filing Date PCT Appl. No Filing Date
Personally appeared before me the above-named John S. Wai Boyoung Kim T A. Lyle H. Mario Langford K	horsten E. Fisher Peter D. Williams Torry Lyle A. Robinson Linghang Zhuang
to me known and known to me to be the person(s) who executed the foregoing instrument their free act and deed this day of DLC., 2005. COMMONWEALTH OF PENNSYLVANIA Notarial Seal Gabrielle A. Gordon, Notary Public Upper Gwynedd Twp., Montgomery County My Commission Expires Nov. 26, 2009 Member, Pennsylvania Association of Notaries Signed at USH Point Athis day of DCC,	and acknowledged said instrument to be Will A Mordon Notary Fublic
Ky.	Le A. Robinson
Country of Mantgamery ss.	
Personally appeared before me the above-named, Kyle A. 705 in	500
to me known and known to me to be the person(s) who executed the foregoing instrument and their free act and deed this day of day of	a well A Ju der Notary Public

Computer ECORDED: 01/03/2006 Merck & Co., Inc. 08/08/2005

JAN. 3. 2006 2:37PM

MERCK&CO 732 594 4720

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NO. 987 P. 3 PATENT Attorney Docket Number 21162Y