02-20-2002

T U.S. Department of Commerce Form PTO-1595 Patent and Trademark Office 101988109 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): 2.1.02 The Government Of The United States Of America, Christopher J. Michejda as represented by the Secretary, Department Of Health And Marshall Morningstar **Human Services** Thomas Roth 6011 Executive Boulevard Rockville, Maryland 20852 Additional name(s) & address(es) attached? No Additional name(s) of conveying party(ies) attached? No 3. Nature of conveyance: Assignment Execution Date: January 9, 2002 4. SUBSTITUTED BENZIMIDAZOLES, AND METHODS OF Title of Invention: USE THEREOF, FOR THE INHIBITION OF HIV REVERSE TRANSCRIPTION AND FOR THE TREATMENT OF HIV INFECTION Application number(s) or patent number(s): B. Patent No.(s): A. Patent Application No.(s): 09/380,171 Additional numbers attached? No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee(s): Kamrin T. MacKnight Check(s) in the amount of \$40.00 enclosed (). MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 8. Deposit Account Authorization: San Francisco, California 94105 The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally

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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.

Date: January 10, 2002

02/19/2002 TDIAZ1 00000080 09930171

01 FC 581

40.00 DP

Name: Kamrin T. MacKnight

for this purpose.

Reg. No.: 38,230

Total number of pages including cover sheet, attachments, and document: 30

PATENT REEL: 012578 FRAME: 0101

executed duplicate of this transmittal is enclosed

ASSIGNMENT

WHEREAS, WE, Christopher I, Michejda, Marshall Morningstar and Thomas Roth, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Substituted Benzimidazoles, And Methods Of Use Thereof, For The Inhibition Of HIV Reverse Transcription And For The Treatment Of HIV Infection

Filing Date:

02/01/00

Serial No.:

09/380.171

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the provisional application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the United States of America, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the U.S. and within each and every foreign country in which the Government elects to file and the entire right, title, and interest in and to such application, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the U.S. and foreign countries, and such Letters Patent as may be granted to be held by the Government to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I further agree to make, execute, and deliver to the Secretary, Department of Health and Human Services, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist the Government in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by the Government.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Christopher J. Michejds	Marshall Morningstar
Thomas Roth 9 Jan 2002	
STATE OF	•
COUNTY OF	
On this day of QNUAY	_, in the year of <u>2002</u> , before me, the undersigned R, known to me (or proved to me on the basis of d to the within instrument, and acknowledged that he/she
	NOTARY PUBLIC

SEAL.

ASSIGNMENT

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Christopher J. Michejda	Murshall Morningstar
Thomas Roth	
STATE OF Maryland COUNTY OF Frederick SS.	
COUNTY OF Frederick	
On this 8 th day of Tanuary notary public, personally appeared the above-named ASSIGN satisfactory evidence) to be the marson whose name is subscribed.	in the year of <u>2002</u> , before me, the undersigned IOR, known to me (or proved to me on the basis of ibed to the within instrument, and acknowledged that he/she
executed the same.	Melinda a. altrus
	NOTARY PUBLIC
SEAL	My Commission Expires 10/26/03

TOTAL P.02

ASSIGNMENT

WHEREAS, WE, Christopher J. Michejda, Marshall Morningstar and Thomas Roth, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Lotters Patent:

Title of Invention:

Substituted Benzimidazoles, And Methods Of Use Thereof, For The Inhibition Of HIV Reverse Transcription And For The Treatment Of HIV Infection

Filing Date:

02/01/00

Senal No.:

09/380,171

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(2) of Executive order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the provisional application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I hereby assign and transfer to the United States of America, represented by the Secretary, Department of Health and Eluman Services, the full and exclusive rights in and to said invention in the U.S. and within each and every foreign country in which the Government elects to file and the entire right, title, and interest in and to such application, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the U.S. and foreign countries, and such Letters Patont as may be granted to be held by the Government to the end of the term for which the same would have been held by the inventors had this assignment not been made.

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	Manhall Monnyston
Christopher J. Michejda	Marshall Morningstar
Thomas Roth	
STATE OF	
COUNTY OF	
On this day of notary public, personally appeared the above-named A satisfactory evidence) to be the person whose name is executed the same.	subscribed to the within instrument, and acknowledged that he/slie
	NOTARY PUBLIC
SEAL	

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RECORDED: 02/01/2002

PATENT REEL: 012578 FRAME: 0104