

5-13-03  
Atty Ref/Docket No.: 1035.024US1

To the Honorable Commissioner of Patents and

1. Name of conveying party(ies):

Michele M. Cudahy, Mark E. Schnute, Steven P. Tanis,  
William R. Perrault, Paul Matthew Herrinton and Sajiv  
K. Nair

102446832

original documents or copy thereof.  
of receiving party(ies):

Name: PHARMACIA &amp; UPJOHN COMPANY

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

☐ Yes ☒ No

Street Address: 95 Corporate Drive

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other

City: Bridgewater State: NJ Zip: 08807-0995

Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: April 17, 2003, April 15, 2003, April  
15, 2003, April 11, 2003, April 11, 2003, April 17, 2003

4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 10/345062, filed January 14, 2003

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Robert J. Harris

Address: Schwegman, Lundberg, Woessner & Kluth,  
P.A.P.O. Box 2938  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account8. Please charge any additional fees or credit any  
overpayments to our  
Deposit account number: 19-0743.

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.

Robert J. Harris/Reg. No. 37,346

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 5

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

Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
P.O. Box 1450  
Alexandria, VA 22313-1450

14/05/03 ECLER 00000044 1034 0062

FC:PT:1

40.00 DP

## ASSIGNMENT

**Title:** 4-OXO-4,7-DIHYDROFURO[2,3-b]PYRIDINE-5-CARBOXAMIDE ANTIVIRAL AGENTS

**Inventors:** Michele M. Cudahy, Mark E. Schnute, Steven P. Tanis, William R. Perrault,  
Paul Matthew Herrinton, Sajiv K. Nair

**Serial No.:** 10/345,062 **Filing Date:** January 14, 2003

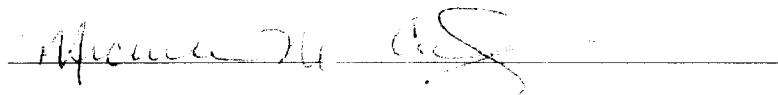
**Docket No.** 685 (1035.024US1) **Country:** US

**Execution Date of Application:**

As a below-named inventor, I hereby declare that:

My post office address is as stated below under my signature and I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt thereof is hereby acknowledged, I do hereby assign and transfer unto PHARMACIA & UPJOHN COMPANY, a corporation of the State of Delaware having a place of business at Kalamazoo, Michigan, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to PHARMACIA & UPJOHN COMPANY, its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to PHARMACIA & UPJOHN COMPANY, or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to PHARMACIA & UPJOHN COMPANY; make all rightful oaths; and generally do everything possible to aid PHARMACIA & UPJOHN COMPANY, its successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world. I hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

FULL NAME OF FIRST/SOLE INVENTOR: Michele M. Cudahy

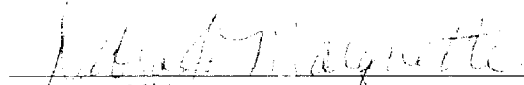
Signature of Inventor: 

Address: 671 W. Bridge Street, Plainwell, Michigan 49080

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

On 17 April 2005, the above named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL

  
Notary Public **DEBRA J. MARQUETTE**  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004

Full Name of joint inventor number 2 :

**Mark E. Schnute**

Signature of Inventor: Mark E. Schnute

Address: 4459 Wimbledon Way  
Kalamazoo, MI 49009

STATE OF: Michigan

COUNTY OF: Kalamazoo

On 15 April 2003, the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL \_\_\_\_\_

Debra J. Marquette

Notary Public

DEBRA J. MARQUETTE  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004

Full Name of joint inventor number 3 :

**Steven P. Tanis**

Signature of Inventor: Steven P. Tanis

Address: 7601 Farmington Avenue  
Kalamazoo, MI 49002

STATE OF: Michigan

COUNTY OF: Kalamazoo

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SEAL \_\_\_\_\_

Debra J. Marquette

Notary Public

DEBRA J. MARQUETTE  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004

Full Name of joint inventor number 4 :

**William R. Perrault**

Signature of Inventor: William R. Perrault

Address: 825 Edison Street  
Kalamazoo, MI 49004

STATE OF: Michigan  
COUNTY OF: Kalamazoo

On April 11, 2003, the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL \_\_\_\_\_

Alice E. DeJong  
Notary Public

Full Name of joint inventor number 5 :

**Paul Matthew Herrinton**

Signature of Inventor: Paul Matthew Herrinton

Address: 1675 Dogwood Drive  
Portage, MI 49024  
Administration

STATE OF: Michigan  
COUNTY OF: Kalamazoo

On April 11, 2003, the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL \_\_\_\_\_

Alice E. DeJong  
Notary Public

FULL NAME OF SIXTH/JOINT INVENTOR: Sajiv K. Nair


Signature of Inventor: 

Address: 330 Parkland Terrace, Portage, Michigan 49024

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

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SEAL

  
Notary Public/ **DEBRA J. MARQUETTE**  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004