

PATENT/Docket No.: 6200.N CP

PATENTS ONLY

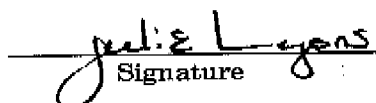
PATENTS ONLY

To the Honorable Commissioner of Patents & Trademarks:
Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest: SR Turner VA Vaillancourt JW Strohbach ME Schnute S Thaisrivongs JA Tucker		2. Name and address of Party(ies) receiving an interest: Pharmacia & Upjohn Company Global Intellectual Property 301 Henrietta Street Kalamazoo, MI 49001
3. Description of the interest conveyed: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agmt <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: March 14, 2000		
4. Application number(s) or patent number(s). Additional sheet attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If this document is being filed together with a new application, the execution date of the application is: _____ date		
A. Patent Application No.(s) 09/466,712, filed December 17, 1999		B. Patent No.(s)
5. Name and address of party to whom correspondence concerning this document should be faxed: Julie Lyons, Legal Assistant Pharmacia & Upjohn, 0228-32-LAW Global Intellectual Property 301 Henrietta Street Kalamazoo, Michigan 49001-0199 Fax Number 616-833-8897		6. Number of applications and patents involved: One
		7. Amount of fee enclosed or authorized to be charged: \$40.00
		8. Deposit account number: 21-0718

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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.


Signature

Julie Lyons, Legal Assistant
Name of Person Signing

Date: April 19, 2000

PATENT/Docket No.6200.N CP

ASSIGNMENT

Title: QUINOLINECARBOXAMIDES AS ANTIVIRAL AGENTS
Inventors: SR Turner, JW Strohbach, S Thaisrivongs, VA Vaillancourt, ME Schnute, and JA Tucker
Serial No.: 09/466712 **Filing Date:** 17 Dec 1999
Docket No. 6200.N CP **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.

PATENT/Docket No.6200.N CP

FULL NAME OF FIRST/SOLE INVENTOR: Steven Ronald Turner

Signature of Inventor: Steve R. Turner

Address: 5725 DE Avenue East, Kalamazoo, Michigan 49004

STATE OF MICHIGAN
COUNTY OF KALAMAZOOOn January 13, 2000, 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

Julie K Lyons
Notary Public JULIE K. LYONS
Notary Public, Kalamazoo County, MI
My Commission Expires July 6, 2002

FULL NAME OF SECOND/JOINT INVENTOR: Joseph Walter Strohbach

Signature of Inventor: Joseph W. Strohbach

Address: 54490 M-66, Mendon, Michigan 49072

STATE OF MICHIGAN
COUNTY OF KALAMAZOOOn January 11, 2000, 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

Julie K Lyons
Notary Public JULIE K. LYONS
Notary Public, Kalamazoo County, MI
My Commission Expires July 6, 2002

PATENT/Docket No.6200.N CP

FULL NAME OF THIRD/JOINT INVENTOR: Suvit Thaisrivongs

Signature of Inventor: Suvit Thaisrivongs

Address: 5695 Swallow, Kalamazoo, Michigan 49002

STATE OF MICHIGAN
COUNTY OF KALAMAZOOOn January 12, 2000, 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

Julie K Lyons
Notary Public JULIE K. LYONS
Notary Public, Kalamazoo County, MI
My Commission Expires July 6, 2002

FULL NAME OF FOURTH/JOINT INVENTOR: Valerie A. Vaillancourt

Signature of Inventor: Valerie A Vaillancourt

Address: 4342 Bronson Blvd., Kalamazoo, Michigan 49008

STATE OF MICHIGAN
COUNTY OF KALAMAZOOOn January 11, 2000, 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.

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Julie K Lyons
Notary Public JULIE K. LYONS
Notary Public, Kalamazoo County, MI
My Commission Expires July 6, 2002

PATENT/Docket No.6200.N CP

FULL NAME OF FIFTH/JOINT INVENTOR: Mark E. Schnute

Signature of Inventor: Mark E. Schnute

Address: 4459 Wimbleton Way, Kalamazoo, Michigan 49009

STATE OF MICHIGAN
COUNTY OF KALAMAZOOOn January 12, 2000, 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

Julie K. Lyons
Notary Public JULIE K. LYONS
Notary Public, Kalamazoo County, MI
My Commission Expires July 6, 2002

FULL NAME OF SIXTH/JOINT INVENTOR: John Alan Tucker

Signature of Inventor: John A. Tucker

Address: 800 Gateway Boulevard, South San Francisco, California 94080

STATE OF ~~MICHIGAN~~ California
COUNTY OF ~~KALAMAZOO~~ San MateoOn 3-19-2000, 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
Michael John Scardino
COMM. #1151950
NOTARY PUBLIC - CALIFORNIA
SAN MATEO COUNTY
My Commission Expires Aug. 17, 2001

Michael J. Scardino
Notary Public