
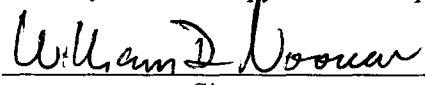


9/22/03

RECORDATION FORM COVER SHEET		PATENTS ONLY
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1. Total number of pages including cover sheet, attachments and document: 3		
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) <input type="checkbox"/> Check here if additional name(s) attached Name(s): James L. Mulshine Execution Date(s): July 15, 2003		
3. Name and address of receiving party <input type="checkbox"/> Check here if additional name(s) & address(es) are attached Name The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services Address National Institutes of Health Office of Technology Transfer, Suite 325 6011 Executive Boulevard City Rockville State/Country MD Zip 20852		
4. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Name Change <input type="checkbox"/> Other:		
5. Total number of applications and patents involved: 1		
6. Total Charge Total Fee (37 C.F.R. § 3.41) of \$40.00 to Deposit Account No. 02-4550		
7. <input checked="" type="checkbox"/> Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550		
8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. <input type="checkbox"/> This document is being filed with a new application. Execution date is: _____ B. <input checked="" type="checkbox"/> Patent Application No.(s) or Patent No.(s): <u>10/186,070</u> <input type="checkbox"/> Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number William D. Noonan, M.D. Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-226-7391		
10. <input type="checkbox"/> Please return the attached postcard to confirm that these items have been received.		
11. Statement and signature <i>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.</i>		
William D. Noonan, M.D. Name of Person Signing	 Signature	Sept 19, 2003 Date

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ASSIGNMENT

I, James L. Mulshine, of 7719 Savannah Drive, Bethesda, Maryland 20817, a citizen of the United States, an employee of the Department of Health and Human Services at the time the invention was made, have invented a USE OF LIPOXYGENASE INHIBITORS AND PPAR LIGANDS AS ANTICANCER THERAPEUTIC AND INTERVENTION AGENTS for which an application to the Commissioner for Patents for grant of Letters Patent of the United States of America (U.S. Patent Application No. 10/186,070) has been executed by the undersigned

on: June 28, 2002 and
 is filed herewith.

The conditions under which said invention was made are such as to entitle the Government of the United States of America under Paragraph 1(a) of Executive order 10096, to the entire right, title, and interest in the invention, both in the United States and in other countries throughout the world.

The Government of the United States of America desires to acquire all domestic and foreign right, title, and interest in the aforesaid invention described in the aforesaid application for Letters Patent of the United States of America.

In consideration of these obligations and other valuable considerations, I the undersigned, have sold, assigned, and transferred and do sell, assign, and transfer to The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services (hereinafter THE GOVERNMENT), and their successors, the full and exclusive right, title, and interest in the invention, patent application and patent rights throughout the United States of America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file the invention described in the aforesaid application for Letters Patent of the United States of America, and all Letters Patents and Registrations which may be granted on the same in the United States of America and all countries throughout the world, and to claim the priority from the application as provided by United States Law and the Paris Convention, or of any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

I authorize and request the Commissioner for Patents to issue said Letters Patent to THE GOVERNMENT as an assignee of the entire right, title, and interest in and to the same throughout the United States of America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file, for the sole use for the full term or terms for which said Letters Patent and Registrations may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof which may be granted as fully and entirely as the same would have been held by me, had this assignment not been made.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied with respect to the aforesaid application for Letters Patent which will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of this instrument by me.

I agree to execute any and all applications for Letters Patent in the United States of America and foreign countries, and to furnish and deliver to the Secretary, Department of Health and Human Services, upon request, all data and documents, and to execute any papers which may be necessary for the prosecution of any application or applications of Letters Patent or for THE GOVERNMENT to exercise its rights granted hereunder, including communicating to THE GOVERNMENT, its representatives or agents, any facts relating to said invention, including evidence for interference purposes, or for other proceedings, whenever requested, to testify in any interference or other proceedings, whenever requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns, and I shall 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.

I authorize THE GOVERNMENT to file and prosecute this patent application, as well as any corresponding international or national applications that claim priority from it. THE GOVERNMENT has the right to select attorneys or agents of its choice to prosecute these applications on its behalf.

I grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 7/15/03

James L. Mulshine
James L. Mulshine

STATE OF MD)
COUNTY OF USA) ss.

This 15th day of July, 2003, before me personally came the above-named James L. Mulshine, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Brenda Lee
Notary Public for Maryland
My commission expires: BRENDA LEE
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires November 22, 2004

[SEAL]