ATTORNEY DOCKET No.: 12740.0234.NPUS02			
RECORDATION FO	DRM COVER SHEET		
	TS ONLY		
To the Honorable Commissioner for Patents: Please record the a	ttached original document(s) or copy(ies) thereof.		
1. Name of Conveying Party(ies);			
Richard Mayne			
Additional name(s) of conveying party(ies) attached?	☐ Yes 🛛 No		
2. Name and Address of Party(ies) receiving an interest (assignee)	(s)):		
Name: The UAB Research Foundation			
Address: 701 20th Street South, Birmingham, Al	L 35294-0111		
Country: USA			
Additional name(s) and address(es) attached?	☐ Yes ☒ No		
3. Application number(s) or patent number(s):			
If this document is being filed together with a new application	cation, the execution date(s) of the new application is:		
A. Patent Application No(s).:	B. Patent No(s).:		
10/319,130			
Others on additional should be a 1 10 Fig. 12	_		
Others on additional sheet(s) attached? Yes 4. Nature of Conveyance:	<u> </u>		
_			
— I was a second			
Execution Date: August 4, 2003	ty Agreement Other:		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:		
<u> </u>	Application(s);		
Christopher J. Buntel, Ph.D.	+ Patent(s):		
Howrey Simon Arnold & White, LLP 750 Bering Drive	= Total: 1		
Houston Texas 77057 2109	7.Total Fee (37 C.F.R. § 3.41) \$40.00		
(telephone)	8. Authorized to be charged to Deposit Account Yes		
	9.Deposit Account No.: <u>01-2508/12740.0234.NPUS02</u>		
	(Duplicate copy of this sheet attached)		
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	overpayment to above Deposit Account		
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10.Statement and Signature			
To the best of my knowledge and belief, the foregoing information original document.	is true and correct and any attached copy is a true copy of the		
Christopher J. Buntel, Ph.D.	August 29, 2003		
Name of Person Signing Signature	Date		
Total number of pages including cover sheet, attachments, and document: 3 Pages			

PATENT REEL: 013929 FRAME: 0617

File No. 12740.0234.NPUS02

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, the undersigned, do hereby:

 for which an application for a United States Patent was filed on December Application Serial Number 10/319,130.	13, 2	2002,
for which an application for a United States Patent was executed on	and	

SELL, ASSIGN, AND TRANSFER to The UAB Research Foundation (the "Assignee", a 501 (c)(3) non-profit corporation of the State of Alabama), having a place of business at Administration Building 1120G, 701 20th Street South, Birmingham, AL 35294-0111, the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/319,130 which has been filed on December 13, 2002, and is entitled "NUCLEIC ACID AND PROTEIN SEQUENCES OF ASPORINS", such application and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements;

Assignment

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: tttle

Name: Richard Mayne

Date: 4 August 2003

STATE OF Alabama,

COUNTY OF Toffair) ss.

BEFORE ME, the undersigned authority, on this day of hopes to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he or she executed the same of his or her own free will for the purposes and consideration therein expressed.

[SEAL]

y or combutary officer

MOTARY PUBLIC STATE OF ALABAMA AT LARGE MY COMMISSION EXPIRES: Jun 12, 2005 BONDED THRU NOTARY PUBLIC CNEEDS (1997)