

09-04-2001



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U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 1579-483

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Timothy R. DeGrado Matthew D. Orr				
R. Edward Coleman Shuyan Wang	Name: DUKE UNIVERSITY			
Steven W. Baldwin	Internal Address:			
David T. Price	Street Address:			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Durham			
	State/Country: North Carolina			
Security Assignment Change of Name	Zip: <u>27708-0083</u>			
Other				
Execution Date: May 22, 2001, May 23, 2001, May 30,	Additional name/s & address/es attached? \(\subseteq \text{Yes} \) No			
2001, May 31, 2001, May 22, 2001 and				
May 24, 2001				
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).			
(1) 09/844,674	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers att				
	6. Total number of applications & patents involved:1			
concerning document should be mailed:	7. Total for (27 CFD 2.41)			
Name: Many I Wilson	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed			
Name: Mary J. Wilson	☑ Enclosed☐ Authorized to be charged to deposit account #14-1140			
Internal Address:	Authorized to be charged to deposit account #14-1140			
	8. The Commissioner is hereby authorized to charge any			
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which			
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter			
8 th Floor	filed in this application by this firm) to our Account No.			
City: Arlington State: VA Zip: 22201	14-1140.			
DO NOT USE THIS SPACE				
0. Chata-a-a-t d -it				
9. Statements and signature. To the best of my knowledge and belief the foregoing information.	ion is true and correct and any attached convice a true conv			
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.				
VI die original document.				
Mary J. Wilson	August 28, 2001			
Name of Person Signing Sign	ature Date			
Reg. No. 32,955				
Total number of pages including original cover sheet, attachments, and document: [4]				

Nixon & Vanderhye P.C. 1100 North Glebe Road Eighth Floor Arlington, VA 22201-4714

1) Timothy R. DeGrado

A S S I G N M E N T of U.S. Origin Patent Application

Attorney Dkt: 1579-483

2)	R. Edward Coleman	
3)	Steven W. Baldwin	
4)	David T. Price	
5)	Matthew D. Orr	
6)	Shuyan Wang	
•		
(he:	reinafter collectively ASSIGNOR),	have made an invention
kno	wn as Dkt. 1579-483 and entitled:	18F-LABELED CHOLINE ANALOGS

for which an application for Letters Patent of the United States

was executed even date herewith and is about to be filed in

the United States Patent and Trademark Office;

was filed on **April 30, 2001**, Appln. No. <u>09/844,674</u>, which claims priority from provisional Appln. Nos. <u>60/200,347</u>, filed **April 28, 2000** and 60/231,303, filed **September 8, 2000**;

AND WHEREAS DUKE UNIVERSITY, Durham, North Carolina 27708-0083

(hereinafter ASSIGNEE), desires to acquire an interest
therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its entire right, title and interest to the said invention in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, and foreign counterparts thereof, together with the

PATENT 525458
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right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

The undersigned hereby authorize(s) Nixon & Vanderhye P.C. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

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Executed on the date(s) below indicated.

	Signature	Date Signed	Witness
1)	Timethy R. De That	5-22-2001	Cendy Joans
	Timothy R. DeGrado		^ •
2)	K Edward Colmon	5-24-2001	Cindy Jelans
3)	R. Edward Coleman	5/3901	Cendy Jeans
4)	Steven W. Baldwin	5/3/01	Connie Malewark
- /	David T. Price	-7-39	
5)	Moth Don	5/22/01	Cindy Does
	Matthew D. Orr		0 0
	sejwy	5/24/01	Cindy Jeans
6)	Shuyan ()	C	1 /

PATENT

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RECORDED: 08/28/2001

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