11/1/0Z 11-05	-2002		
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ♥ 10227	70741 <u>,</u>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademark	ks: Please record the attach	ned original documents or copy thereof.	
 Name of conveying party(ies): University of Pittsburgh 	Name: Nationa	ress of receiving party(ies) al Science Foundation	
		SS: Office of the General Counsel	
Additional name(s) of conveying party(ies) attached?	Suite 1265		
3. Nature of conveyance:			
Assignment Merger Security Agreement Change of Name	Street Address	4201 Wilson Boulevard	
OtherOther	_		
	City: Arlingto	City: <u>Arlington</u> State: VA Zip: 22230	
Execution Date:	- Additional name(s)	& address(es) attached? Yes 🖌 No	
4. Application number(s) or patent number(s):	•		
A. Patent Application No.(s) <u>871,945</u> 	B. Patent No.(s	s) o	
5. Name and address of party to whom correspondence concerning document should be mailed:		applications and patents involved:	
Name:	7. Total fee (37 CF	R 3.41)\$	
Office of the General Counsel	Enclosed		
Suite 1265	Authorized	to be charged to deposit account	
Street Address: 4201 Wilson Boulevard	8. Deposit accoun	t number:	
City:_ArlingtonState:_VA_Zip:_22230	-		
DO NOT U	SE THIS SPACE		
9. Signature. Robin Clay Fritsch Name of Person Signing		09/20/02 	
Total number of pages including c	over sheet, attachments, a	nd documents:	
Mail documents to be recorded Commissioner of Patents	with required cover sheet info s & Trademarks, Box Assignme gton, D.C. 20231	ormation to:	

PATENT REEL: 013441 FRAME: 0142

Form PTO-1595 (Rev. 03/01)RECORDATION FORM COVER SHEET DATENTS ONLYU.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark OfficeOMB No. 0651-0027 (exp. 5/31/2002)PATENTS ONLYU.S. Department of Commerce U.S. Patent and Trademark Office		
Tab settings ⇔ ⇔ ⇔ ♥ ▼	V V V	
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)	
University of Pittsburgh	Name:National Science Foundation	
	Internal Address: Office of the General Counsel	
Additional name(s) of conveying party(ies) attached?	Suite 1265	
3. Nature of conveyance:		
Assignment Merger	Street Address: 4201 Wilson Boulevard	
Security Agreement Change of Name		
✓ Other_Confirmatory License		
	City: ArlingtonState: VAZip: 22230	
06/28/96 Execution Date:		
	Additional name(s) & address(es) attached? Yes 🖌 No	
Application number(s) or patent number(s):		
	cation, the execution date of the application is:	
A. Patent Application No.(s) 640,491	B. Patent No.(s)	
Additional numbers attached? Yes VNO		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$	
Name:Robin Clay Fritsch		
Office of the General Counsel Internal Address:	Enclosed	
Suite 1265	Authorized to be charged to deposit account	
Street Address:4201 Wilson Boulevard	8. Deposit account number:	
City:_ArlingtonState:_ ^{VA} _Zip:_ ²²²³⁰		
DO NOT USE THIS SPACE		
9. Signature.		
Robin Clay Fritsch	09/20/02	
Name of Person Signing	Signature Date	
	r sheet, attachments, and documents:	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231		

PATENT REEL: 013441 FRAME: 0143

UNIVERSITY OF PITTSBURGH

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confers to the United States Government, as represented by the National Science Foundation, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention:

Invention Title	The Use of Fluorous Stannyl and Silyl Groups for the Purification of the Products of Organic Reactions by Liquid-Liquid Extractions
Inventor	:Dennis Curran Sabine Hadida Masahide Hoshino Armido Studer
Serial No.	:871,945; 640,491
Filing Date	:June 28, 1996; July 31, 1996
Title	:Fluorous Reaction and Separation Systems
Country, if other than United States	:PCT
Grant Nos.	:CHE-9501346

This subject invention was conceived or first actually reduced to practice in performance of government-funded projects, National Science Foundation, Grant Nos. CHE-9501346.

Principal rights of this subject invention have been left with Licensor, University of Pittsburgh, subject to the provisions of 37 CRF 401 and 45 CFR 8.

Signed: ______ Date: 12/5/97 Typed Name: Jerome Cochran Title: ______ Assistant Chancellor

PATENT REEL: 013441 FRAME: 0144

RECORDED: 11/01/2002