

05-19-2000



101361748

U.S. Department of Commerce
Patent and Trademark Office
PATENT

5-16-00

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)
Document ID#

☐ Correction of PTO Error
Reel # Frame #

☐ Corrective Document
Reel # Frame #

Conveyance Type

☐ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☒ Other **CONFIRMATORY LICENSE**

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☒ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name	Execution Date		
	Month	Day	Year
Name (line 1) BROOKHAVEN SCIENCE ASSOCIATES	03	29	2000
Name (line 2)			

Second Party

Name	Execution Date		
	Month	Day	Year
Name (line 1)			
Name (line 2)			

Receiving Party

☐ Mark if additional names of receiving parties attached

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)	UNITED STATES DEPARTMENT OF ENERGY		
Name (line 2)			
Address (line 1)	1000 INDEPENDENCE AVENUE, S.W.		
Address (line 2)			
Address (line 3)	WASHINGTON City	D. C. USA State/Country	20585 Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010788 FRAME: 0214

Correspondent Name and Address

Area Code and Telephone Number

[630] 252-2393

Name **ROBERT J. FISHER**

Address (line 1) **U.S. DEPARTMENT OF ENERGY**

Address (line 2) **OFFICE OF INTELLECTUAL PROPERTY LAW**

Address (line 3) **9800 SOUTH CASS AVENUE**

Address (line 4) **ARGONNE, ILLINOIS 60439**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

01

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/511,960

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

01

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Enclosed ☐

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐

No ☒

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. Charges to deposit account are authorized, as indicated herein.

Mark P. Dvorscak

Name of Person Signing

MP Dvorscak

Signature

5-11-00

Date

CONFIRMATORY LICENSE

Application for: **APPLICATION OF CHIRAL CRITICAL CLUSTERS
TO ASSYMETRIC SYNTHESIS**
Inventor(s): **Richard A. Ferrieri**
Serial No.: **09/511,960**
Filing Date (U.S.): **2/23/00**
Contract No.: **DE-AC02-98CH-10886**
Contractor: **Brookhaven Science Associates**

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (executed on January 5, 1998) governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

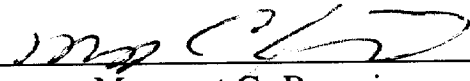
The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for on behalf of the United States the subject invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 29th day of March, 2000.

BROOKHAVEN SCIENCE ASSOCIATES/
BROOKHAVEN NATIONAL LABORATORY

By 
Margaret C. Bogosian
Manager, Office of Economic Development
And Technology Transfer
Brookhaven National Laboratory
Bldg. 475D - P.O. Box 5000
Upton, New York 11973-5000

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s):

Docket No.

S-95,028

Serial No.

09/511,960

Filing Date

02/23/2000

Examiner

Group Art Unit

Invention:

APPLICATION OF CHIRAL CRITICAL CLUSTERS TO ASSYMETRIC SYNTHESIS

200 MAY 16 PM 12:43
OPR/FINANCEI hereby certify that this **RECORDATION FORM COVER SHEET FOR CONFIRMATORY LICENSE***(Identify type of correspondence)*

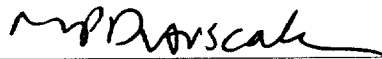
is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on

5-11-00

(Date)

Mark P. Dvorscak

(Typed or Printed Name of Person Mailing Correspondence)*(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.**

P07B/REV03

RECORDED: 05/16/2000

PATENT
REEL: 010788 FRAME: 0217