FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

04-08-2002



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

## 102046723 RECORDATION FORM COVER SHEET

5-94,701

PATENTS UNLY			
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).			
Submission Type Conveyance Type			
V New $4-3-02$ Assignment Security	ity Agreement		
Resubmission (Non-Recordation) Document ID# License Change	License Change of Name		
Correction of PTO Error Reel # Frame # Merger Other	Merger Other Confirmatory License		
U.S. Government  (For Use ONLY by U.S. Government Agencies)			
Reel # Departmental File			
Conveying Party(ies)  Mark if additional names of conveying parties attached Execution Date Month Day Year			
Name (line 1) UNIVERSITY OF CALIFORNIA	1/3/2002		
Name (line 2)	Formula: Date		
Second Party Name (line 1)	Execution Date  Month Day Year		
Name (line 2)			
Receiving Party  Mark if additional names of receiving parties attached			
Name (line 1) U. S. Department of Energy	If document to be recorded is an assignment and the receiving party is not		
Name (line 2)	domiciled in the United States, an appointment of a domestic		
Address (line 1) 1000 Independence Avenue, S.W.    1000 Independence Avenue, S.W. (Designation must be a separate document from			
Address (line 2)	Assignment.)		
Address (line 3) Washington D.C.	20585-0162		
City State/Country	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			
. 51. 51. 152 552 51121			

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

<b>FORM</b>	PTO-1619E
Expires 06	30/99
OMB 0651	1-0027

## Page 2

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

		PAIENI
Correspondent Name and Address	Area Code and Telephone Number	202-586-2802
Name Brenda K. Banks		
Address (line 1) U. S. Department of Energy		
Address (line 2) 1000 Independence Avenue, S.W.		
Address (line 3) Washington, D. C. 20585-0162		
Address (line 4)		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance document	# 1
Application Number(s) or Patent Num	nber(s) Mark if addi	tional numbers attached
	Patent Number (DO NOT ENTER BOTH numbers for the	ne same property).
Patent Application Number(s)	Patent N	· · · · · · · · · · · · · · · · · · ·
09/888,799		
If this document is being filed together with a new Pate was	ent Application, enter the date the patent application	Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
only if a U.S. Application Number	PCT PCT	PCT
has not been assigned.		
Number of Properties  Enter the total	number of properties involved. #	1
Fee Amount Fee Amount	t for Properties Listed (37 CFR 3.41): \$	0.00
Method of Payment: Enclo Deposit Account	Deposit Account	
(Enter for payment by deposit account or if add	ditional fees can be charged to the account.) Deposit Account Number: #	
	Authorization to charge additional fees: Ye	s No 🗸
Statement and Signature		
•	elief, the foregoing information is true and original document. Charges to deposit ac	count are authorized, as
Brenda K. Banks	Kunan K Banks Signature	4/3/02
Name of Person Signing	Signature	Date

**REEL: 012748 FRAME: 0803** 



09|888,799 s-94,701

## CONFIRMATORY LICENSE

Application for : PARTICLE SIZE ANALYSIS IN A TURBID MEDIA WITH A SINGLE-FIBER,

OPTICAL PROBE WHILE USING A VISIBLE SPECTROMETER

Inventor(s) : Murat Canpolat, Judith R. Mourant

 Serial No.
 :
 09/888,799

 Filing Date
 :
 June 25, 2001

 Contract No.
 :
 W-7405-ENG-36

Contractor : THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on January 12, 1996) 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 have practiced for or 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 Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 3rd day of January, 2002,

RECORDED: 04/03/2002

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Ray G. Wyson

Office Leader, LC/IP

PATENT REEL: 012748 FRAME: 0804