

07-28-2003



102508680

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Stephen H. Foulger
Ping Jiang

7-22-03

2. Name and address of receiving party(ies)

Name: Clemson University

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: _____

City: Clemson State: SC Zip: 29634

Execution Date: _____

Additional name(s) & address(es) attached? ☐ Yes ☐ No

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) 10/263,014

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Leigh P. Gregory

Internal Address: _____

Street Address: P.O. Box 168

City: Clemson State: SC Zip: 29633-0168

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: _____

DO NOT USE THIS SPACE

9. Signature.

Leigh P. Gregory
Name of Person Signing

Leigh Gregory
Signature

7-9-2003
Date

Total number of pages including cover sheet, attachments, and documents: 1

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

07/28/2003 LMEILLER 00000019 1025014

01 FC:0021

40.00 UP

PATENT
REEL: 014305 FRAME: 0372

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Stephen H. Foulger, a citizen of the United States, residing at 301 Monaco Circle, Clemson, South Carolina, 29631, and Ping Jiang, a citizen of the People's Republic of China, residing at 513-B Daniel Drive, Clemson, SC, 29631, as assignors, have made an invention entitled Polymerized Crystalline Colloidal Array Composites Having Tunable Radiation Diffraction Properties as described in a patent application for U.S. Letters Patent, U. S. Serial No. 10/263,014, filed in the U.S. Patent and Trademark Office on October 2, 2002; and

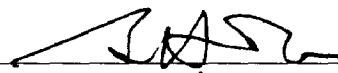
WHEREAS, CLEMSON UNIVERSITY, a non-profit state university organized under the laws of the State of South Carolina, whose post office address is Clemson University, Clemson, South Carolina, 29631; as assignee, is desirous of securing the entire, right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment.

AND, we HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;


AND, we HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.



2/21/03

Date



02 - 21 - 2003

Date