

Form PTO-1595 (Rev. 06/04) (AW 09/2004)
(Exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Bradley Ferguson
Shaohong Wang
Xi-Cheng ZhangExecution Date(s) 09/14/04; 10/04/04; 10/06/04Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Correction of Assignment Recordation
(previously recorded at Reel _____, Frame _____).
☐ Other

2. Name and address of receiving party(ies):

Name: Rensselaer Polytechnic Institute

Internal Address: _____

Street Address: 110 Eighth StreetCity: TroyState: New YorkZip: 12180-3590Country: USAAdditional name(s) & address(es) attached? ☐ YES ☒ NO4. Application or patent number(s): ☐ This document is being filed together with a new application.A. Patent Application Number(s) 10/843,899

B. Patent Number(s) _____

Additional number(s) attached? ☐ YES ☒ NO

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

Name: Jacques L. Etkowicz
Internal Address: RatnerPrestia

☒ Street Address: Suite 301
One Westlakes
Berwyn, P.O. Box 980
City: Valley Forge State: PA
ZIP: 19482-0980

OR

☐ Street Address: Nemours Building
1007 Orange Street
Suite 1100, P.O. Box 1596
City: Wilmington State: DE
ZIP: 19899

6. Total number of applications and patents involved:

17. Total fee (37 CFR 1.21(h) & 3.41): \$ 40

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card - Last 4 Numbers 1007
Expiration Date 03/06

b. Deposit Account Number _____

Authorized User Name _____

9. Signature: _____

Signature

November 5, 2004

Date

Jacques L. Etkowicz
Name of Person Signing41,738
Registration NumberTotal number of pages including
cover sheet, attachments and
documents: 10Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT - Patent ApplicationDocket Number: **RPI-127US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Bradley Ferguson	2. Shaohong Wang
	3. Xi-Cheng Zhang	4.
	5.	6.

made an invention entitled: **DIFFRACTION MODE TERAHERTZ TOMOGRAPHY**

for which an application for Letters Patent of the United States:

(Select one of the following):

- ☐ is executed concurrently herewith
☒ was filed in the U.S. Patent and Trademark Office on May 12, 2004
as U.S. Patent Application Serial No.: 10/843,899

ASSIGNEE
(Full Name and Address)**Rensselaer Polytechnic Institute
110 Eighth Street
Troy, New York 12180-3590**

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor.

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

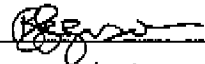
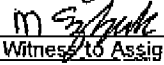
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

ASSIGNMENT - Patent ApplicationDocket Number: **RPL127US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name	Signature	Date
1. Bradley Ferguson		Sept 14, 2004
	 * Witness to Assignor #1	Sept 14, 2004
2. Shaohong Wang		
	* Witness to Assignor #2	
3. Xi-Cheng Zhang		
	* Witness to Assignor #3	
4.		
	* Witness to Assignor #4	
5.		
	* Witness to Assignor #5	
6.		
	* Witness to Assignor #6	

SIGNATURE

Total Number of Assignment Pages 2	* Witness signature recommended, mandatory for some countries

ASSIGNMENT - Patent Application		Docket Number: RPI-127US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Bradley Ferguson	2. Shaohong Wang
	3. Xi-Cheng Zhang	4.
	5.	6.
made an invention entitled: <u>DIFFRACTION MODE TERAHERTZ TOMOGRAPHY</u>		
for which an application for Letters Patent of the United States: (Select one of the following): <input type="checkbox"/> is executed concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on <u>May 12, 2004</u> as U.S. Patent Application Serial No.: <u>10/843,899</u>		
ASSIGNEE (Full Name and Address)	Rensselaer Polytechnic Institute 110 Eighth Street Troy, New York 12180-3590	
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.		

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1. Bradley Ferguson	_____	_____
	* Witness to Assignor #1	_____
2. Shaohong Wang	<i>Shaohong Wang</i>	10/04/04
	* Witness to Assignor #2	_____
3. Xi-Cheng Zhang	_____	_____
	* Witness to Assignor #3	_____
4.	_____	_____
	* Witness to Assignor #4	_____
5.	_____	_____
	* Witness to Assignor #5	_____
6.	_____	_____
	* Witness to Assignor #6	_____

Application for United States Letters Patent:

Serial No.: 10/843,899Filed: May 12, 2004Attorney Docket Number: RPI-127USTotal Number of Assignment Pages 2

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2. Shaohong Wang	_____	_____
	* Witness to Assignor #2	_____
3. Xi-Cheng Zhang		10/6/2004
	* Witness to Assignor #3	_____
4.	_____	_____
	* Witness to Assignor #4	_____
5.	_____	_____
	* Witness to Assignor #5	_____
6.	_____	_____
	* Witness to Assignor #6	_____

SIGNATURE

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Serial No.: 10/843,899Filed: May 12, 2004Attorney Docket Number: RPI-127USTotal Number of Assignment Pages 2

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