

REI



102125064

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

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 parties: (1) Zhiping Jiang, (2) Qin Chen, (3) Xie George Xu, (4) Xi-Cheng Zhang
Additional name(s) of conveying party(ies) attached? [ ] YES [X] NO
3. Nature of Conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Correction of Assignment Recordation [ ] Other

2. Name and address of receiving party: Name: Rensselaer Polytechnic Institute Street Address: 110 8th Street City: Troy State: New York Zip: 12180-3590 Country: U.S.A.

Additional name(s) & address(es) attached? [ ] YES [X] NO

6-12-02

Execution Date: (1) May 26, 2002, (2) May 20, 2002, (3) May 20, 2002, (4) May 28, 2002

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 Number 10/056,866 B. Patent Number(s) Additional number(s) attached? [ ] YES [X] NO

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin R. Casey Internal Address: Ratner & Prestia Street Address: Suite 301 One Westlakes Berwyn, P.O. Box 980 City: Valley Forge State: PA ZIP: 19482-0980

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00 [X] Enclosed [ ] Authorized to be charged to deposit account
8. Deposit account number: 18-0350 (Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. 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.

Kevin R. Casey Name of Person Signing 32,117 Registration. No.

Signature (Handwritten)

Date 6/3/02

Total number of pages including cover sheet, attachments, and document: 5

Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

06/14/2002 RANMED1 00000130 10056866

01 FC:581

40.00 DP

ASSIGNMENT

WHEREAS, we, **Zhiping Jiang, of 712 Cole Avenue, Ottawa, Ontario, CANADA K2A 2B7; Qin Chen, of 130 Cold Stream Court, Emmaus, PA 18049; Xie George Xu, of 10 Patroon Way, Clifton Park, NY 12065, and Xi-Cheng Zhang, of 31 Omega Terrace, Latham, New York 12110** (hereinafter referred to as "**ASSIGNOR**") have made an invention entitled **TERAHERTZ IMAGING WITH DYNAMIC APERTURE** for which, the **ASSIGNOR** has executed United States patent application Serial No. 10/056,866, filed on January 25, 2002;

WHEREAS, the **ASSIGNEE, Rensselaer Polytechnic Institute, 110 8th Street, Troy, New York 12180-3590**, an institute of higher education, desires to acquire the entire interest in and to said invention and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the **ASSIGNEE** the **ASSIGNOR'S** entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that **ASSIGNOR** shall be legally bound, upon request and at the expense of the **ASSIGNEE** or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned 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 and do such other acts as may be necessary and 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.

RPI-111US

- 2 -

PATENT

Because **ASSIGNOR** includes more than one person, these obligations shall apply to those persons both individually and collectively.

**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.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

ASSIGNOR #1:

Typed Name: **Zhiping Jiang**

Zhiping Jiang  
Signature

Date: May 26, 2002

Witness as to ASSIGNOR #1: (Optional) \_\_\_\_\_

ASSIGNOR #2:

Typed Name: **Qin Chen**

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Witness as to ASSIGNOR #2: (Optional) \_\_\_\_\_

Because **ASSIGNOR** includes more than one person, these obligations shall apply to those persons both individually and collectively.

**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.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

ASSIGNOR #1:

Typed Name: **Zhiping Jiang**

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Witness as to ASSIGNOR #1: (Optional) \_\_\_\_\_

ASSIGNOR #2:

Typed Name: **Qin Chen**

\_\_\_\_\_  
Signature

Date: 05/20/02

Witness as to ASSIGNOR #2: (Optional) \_\_\_\_\_

ASSIGNOR #3:

Typed Name: **Xie George Xu**

Xie G. Xu Signature

Date: 5/20/02

Witness as to ASSIGNOR #3: (Optional) \_\_\_\_\_

ASSIGNOR #4:

Typed Name: **Xi-Cheng Zhang**

Xi-Cheng Zhang Signature

Date: 5/28/02

Witness as to ASSIGNOR #4: (Optional) \_\_\_\_\_