

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xi-Cheng Zhang</td> <td>08/11/2005</td> </tr> <tr> <td>Tao Yuan</td> <td>08/29/2005</td> </tr> <tr> <td>Jingzhou Xu</td> <td>08/23/2005</td> </tr> <tr> <td>Haewook Han</td> <td>10/12/2005</td> </tr> </tbody> </table>		Name	Execution Date	Xi-Cheng Zhang	08/11/2005	Tao Yuan	08/29/2005	Jingzhou Xu	08/23/2005	Haewook Han	10/12/2005
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RECEIVING PARTY DATA											
Name:	Rensselaer Polytechnic Institute										
Street Address:	110 8th Street										
City:	Troy										
State/Country:	NEW YORK										
Postal Code:	12180-3590										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11121385</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11121385						
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Application Number:	11121385										
CORRESPONDENCE DATA											
Fax Number:	(610)407-0701										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Email:	kpcarney@ratnerprestia.com										
Correspondent Name:	Jacques L. Etkowicz										
Address Line 1:	P. O. Box 980										
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ATTORNEY DOCKET NUMBER:	RPI-139US										
NAME OF SUBMITTER:	Jacques L. Etkowicz										
Total Attachments: 4 source=Executed Assignment#page1.tif											

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ASSIGNMENT - Patent Application		Docket Number: RPI-139US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Xi-Cheng Zhang	2. Tao Yuan
	3. Jingzhou Xu	4. Haewook Han
	5.	6.
made an invention entitled: FIELD INDUCED THZ WAVE EMISSION MICROSCOPE		
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 4, 2005</u> , as U.S. Patent Application Serial No.: <u>11/121,385</u>		
ASSIGNEE (Full Name and Address)	Rensselaer Polytechnic Institute 110 8th Street Troy, New York 12180-3590	
<p>is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p>		

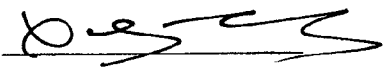
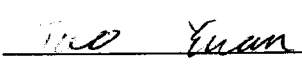
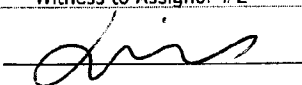
ASSIGNMENT - Patent Application

Docket Number: **RPI-139US**

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. Xi-Cheng Zhang		8/11/2005
	* Witness to Assignor #1	
2. Tao Yuan		08/29/2005
	* Witness to Assignor #2	
3. Jingzhou Xu		08/23/2005
	* Witness to Assignor #3	
4. Haewook Han	_____	_____
	* Witness to Assignor #4	
5.	_____	_____
	* Witness to Assignor #5	
6.	_____	_____
	* Witness to Assignor #6	

Application for United States Letters Patent:

Serial No.: 11/121,385

Filed: May 4, 2005

Attorney Docket Number: RPI-139US

Total Number of Assignment Pages 2

* Witness signature recommended, mandatory for some countries

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ASSIGNEE
(Full Name and Address)**Rensselaer Polytechnic Institute
110 8th 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.

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SIGNATURE	1. Xi-Cheng Zhang	_____	_____
		* Witness to Assignor #1	_____
	2. Tao Yuan	_____	_____
		* Witness to Assignor #2	_____
	3. Jingzhou Xu	_____	_____
		* Witness to Assignor #3	_____
	4. Haewook Han	<i>Haewook Han</i>	<i>Oct. 12, 2005</i>
	Euna Jung	<i>Euna Jung</i>	<i>Oct. 12, 2005</i>
		* Witness to Assignor #4	_____
	5.	_____	_____
		* Witness to Assignor #5	_____
	6.	_____	_____
		* Witness to Assignor #6	_____

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