

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<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>Alexander Gaeta</td> <td>08/10/2006</td> </tr> <tr> <td>Jay E. Sharping</td> <td>08/03/2006</td> </tr> <tr> <td>Chris Xu</td> <td>08/15/2006</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Gaeta	08/10/2006	Jay E. Sharping	08/03/2006	Chris Xu	08/15/2006
Name	Execution Date								
Alexander Gaeta	08/10/2006								
Jay E. Sharping	08/03/2006								
Chris Xu	08/15/2006								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Cornell Research Foundation, Inc.								
<b>Street Address:</b>	20 Thornwood Drive, Suite 105								
<b>City:</b>	Ithaca								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	14850								
<b>PROPERTY NUMBERS Total: 1</b>									
<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>11377921</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11377921				
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Application Number:	11377921								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(703)415-1508								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	703-415-1500								
<b>Email:</b>	mail@jonestullarcooper.com								
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<b>ATTORNEY DOCKET NUMBER:</b>	D3524								
<b>NAME OF SUBMITTER:</b>	William A. Blake								

Total Attachments: 2  
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**CH \$40.00 11377921**



For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Alexander Gaeta  
63 Cherry Road  
Ithaca, NY 14850  
Nationality: US

Jay E. Sharping  
~~405 Lake Street, #A34~~  
~~Ithaca NY 14853~~  
Nationality: US

3720 R Street #1  
Merced, CA 95348 8/3/2006  
/JS

Chris Xu  
5 Estates Drive  
Ithaca NY 14850  
Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

CORNELL RESEARCH FOUNDATION, Inc.  
20 Thornwood Drive, Suite 105  
Ithaca, NY 14850  
State or Country of Formation: US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

ALL-OPTICAL, CONTINUOUSLY TUNABLE, PULSE DELAY GENERATOR USING WAVELENGTH CONVERSION AND DISPERSION

and which is found in (37 C.F.R. Section 3.21) U.S. application no. 11/377,921 filed on March 17, 2006 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.


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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.


Date: 8/10/2006

  
\_\_\_\_\_  
Signature of Alexander Gaeta

Date: 8/12/2006

  
\_\_\_\_\_  
Signature of Jay E. Sharping

Date: 8/15/06

  
\_\_\_\_\_  
Signature of Chris Xu