

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Dane AUSTIN</td><td>01/30/2009</td></tr> <tr><td>Benjamin John EGGLETON</td><td>08/24/2009</td></tr> <tr><td>Carel Martijn DE STERKE</td><td>08/21/2009</td></tr> <tr><td>Paul STEINVURZEL</td><td>01/29/2009</td></tr> <tr><td>Jeremy BOLGER</td><td>04/08/2009</td></tr> <tr><td>Thomas BROWN</td><td>02/13/2009</td></tr> <tr><td>Feng LUAN</td><td>08/20/2009</td></tr> <tr><td>Dong-II YEOM</td><td>04/21/2009</td></tr> </tbody> </table>		Name	Execution Date	Dane AUSTIN	01/30/2009	Benjamin John EGGLETON	08/24/2009	Carel Martijn DE STERKE	08/21/2009	Paul STEINVURZEL	01/29/2009	Jeremy BOLGER	04/08/2009	Thomas BROWN	02/13/2009	Feng LUAN	08/20/2009	Dong-II YEOM	04/21/2009
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RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>The University of Sydney</td></tr> <tr><td>Street Address:</td><td>Parramatta Road</td></tr> <tr><td>City:</td><td>Sydney NSW</td></tr> <tr><td>State/Country:</td><td>AUSTRALIA</td></tr> <tr><td>Postal Code:</td><td>2006</td></tr> </table>		Name:	The University of Sydney	Street Address:	Parramatta Road	City:	Sydney NSW	State/Country:	AUSTRALIA	Postal Code:	2006								
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PROPERTY NUMBERS Total: 1																			
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CORRESPONDENCE DATA																			
Fax Number: (610)407-0701 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 6104070700 Email: kpcamey@ratnerprestia.com Correspondent Name: RatnerPrestia Address Line 1: P. O. Box 980 Address Line 4: Valley Forge, PENNSYLVANIA 19482																			
ATTORNEY DOCKET NUMBER:	HAC-106US																		

OP \$40.00 12307795

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PATENT
REEL: 023388 FRAME: 0878

NAME OF SUBMITTER:

Jacques L. Etkowicz

Total Attachments: 8

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ASSIGNMENT - Patent Application		Docket Number: HAC-106US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Dane Austin	2. Benjamin John Eggleton
	3. Carel Martijn De Sterke	4. Paul Steinvurzel
	5. Jeremy Bolger	6. Thomas Brown
	7. Feng Luan	8. Dong-II Yeom
made an invention entitled: <u>TUNABLE OPTICAL SUPERCONTINUUM ENHANCEMENT</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 January 7, 2009, as U.S. Patent Application Serial No.: <u>12/307,795</u>		
ASSIGNEE (Full Name and Address)	The University of Sydney Parramatta Road Sydney NSW 2006 Australia	
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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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.

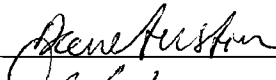
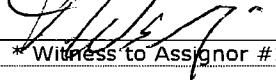
If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

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

Typed or Printed Name

Signature

Date

1. **Dane Austin**

* Witness to Assignor #1

30/1/2009

30.01.2009

2. **Benjamin John Eggleton**

* Witness to Assignor #2

3. **Carel Martijn De Sterke**

* Witness to Assignor #3

4. **Paul Steinvurzel**

* Witness to Assignor #4

5. **Jeremy Bolger**

* Witness to Assignor #5

6. **Thomas Brown**

* Witness to Assignor #6

7. **Feng Luan**

* Witness to Assignor #7

SIGNATURE

PATENTPage 2 of 3
Created 6/18/03**REEL: 023388 FRAME: 0881**

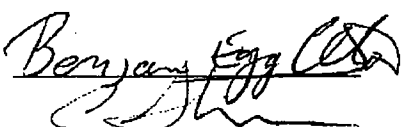
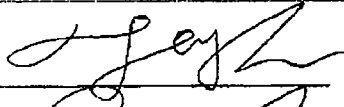

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Typed or Printed Name	Signature	Date
1. Dane Austin	_____	_____
	_____	_____
	* Witness to Assignor #1	
2. Benjamin John Eggleton		24-08-09
	_____	24-08-09
	* Witness to Assignor #2	
3. Carel Martijn De Sterke	_____	_____
	_____	_____
	* Witness to Assignor #3	
4. Paul Steinvurzel	_____	_____
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6. Thomas Brown	_____	_____
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	* Witness to Assignor #6	
7. Feng Luan		20/08/2009
		20/08/09.
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21/8/09

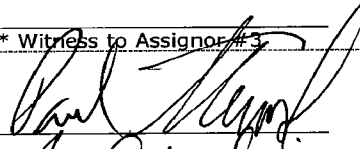

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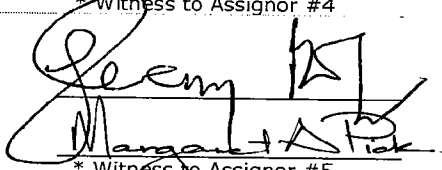
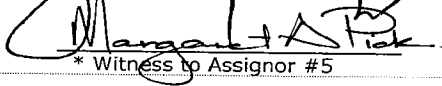
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		_____	_____
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	5. Jeremy Bolger		8/4/2009
			8th April 2009
		* Witness to Assignor #5	_____
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Date

8. **Dong-II Yeom**염동일April/21/2009양윤석April/21/2009

* Witness to Assignor #8

Application for United States Letters Patent:

Serial No.: 12/307,795Filed: January 7, 2009

Attorney Docket Number: HAC-106US

Total Number of Assignment Pages 3

* Witness signature recommended, mandatory for some countries

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RECORDED: 10/19/2009

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