

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

| <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>Bernard Ruchet</td> <td>11/26/2008</td> </tr> <tr> <td>Gang He</td> <td>11/26/2008</td> </tr> </tbody> </table> |                                       | Name          | Execution Date | Bernard Ruchet      | 11/26/2008 | Gang He | 11/26/2008 |
| Name  | Execution Date                        |               |                |                     |            |         |            |
| Bernard Ruchet  | 11/26/2008                            |               |                |                     |            |         |            |
| Gang He   | 11/26/2008                            |               |                |                     |            |         |            |
| <b>RECEIVING PARTY DATA</b>   |                                       |               |                |                     |            |         |            |
| <b>Name:</b>  | EXFO Electro-Optical Engineering Inc. |               |                |                     |            |         |            |
| <b>Street Address:</b>  | 400 Godin Avenue                      |               |                |                     |            |         |            |
| <b>City:</b>  | Quebec                                |               |                |                     |            |         |            |
| <b>State/Country:</b>   | CANADA                                |               |                |                     |            |         |            |
| <b>Postal Code:</b>   | G1M 2K2                               |               |                |                     |            |         |            |
| <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>12292778</td> </tr> </tbody> </table>   |                                       | Property Type | Number         | Application Number: | 12292778   |         |            |
| Property Type   | Number                                |               |                |                     |            |         |            |
| Application Number:   | 12292778                              |               |                |                     |            |         |            |
| <b>CORRESPONDENCE DATA</b>  |                                       |               |                |                     |            |         |            |
| <b>Fax Number:</b>  | (613)254-9222                         |               |                |                     |            |         |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>  |                                       |               |                |                     |            |         |            |
| <b>Phone:</b>   | 613-254-9111                          |               |                |                     |            |         |            |
| <b>Email:</b>   | mail@adamspatent.ca                   |               |                |                     |            |         |            |
| <b>Correspondent Name:</b>  | Adams Patent & Trademark Agency       |               |                |                     |            |         |            |
| <b>Address Line 1:</b>  | P.O. Box 11100, Station H             |               |                |                     |            |         |            |
| <b>Address Line 4:</b>  | Ottawa, CANADA K2H 7T8                |               |                |                     |            |         |            |
| <b>ATTORNEY DOCKET NUMBER:</b>  | AP1369US                              |               |                |                     |            |         |            |
| <b>NAME OF SUBMITTER:</b>   | Thomas Adams                          |               |                |                     |            |         |            |
| <b>Total Attachments: 2</b><br>source=assignment1#page1.tif<br>source=assignment1#page2.tif   |                                       |               |                |                     |            |         |            |

OP \$40.00 12292778

ASSIGNMENT

(All rights, all countries)

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, each undersigned inventor does hereby confirm his sale, assignment, transfer and setting over, and does hereby sell, assign, transfer and set over to:

**EXFO Electro-Optical Engineering Inc.**

(Assignee),

whose full post office address is:

**400 Godin Avenue, Quebec, Quebec, Canada G1M 2K2**

its successors, assigns and legal representatives, his entire right, title and interest, including priority rights, for all countries in and to certain inventions relating to

**Optical Waveguide Rotator Mechanism, Birefringence-Inducing Element and Polarization Control Devices Employing Either or Both and Methods of Using Same**

as fully set forth and described in United States Provisional patent application No. 60/996,578 filed November 26, 2007, and United States patent application (Attorney Docket No. AP1369US) to be filed imminently claiming priority therefrom, naming him as co-inventor together with his entire right, title and interest in and to said applications, any corresponding foreign, divisional or continuation applications, and any and all Letters Patent which may issue or be re-issued for said inventions in any country to the full end of the term for which each said Letters Patent may be granted;

AND hereby authorizes the issuance to said Assignee of any and all said Letters Patent not already issued as the assignee of his/her entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives;

AND on behalf of himself and his heirs, executors, legal representatives, assigns and administrators, hereby covenants and agrees to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; to testify in any interference, litigation or other proceedings, wherever requested; to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said Assignee, its successors, assigns or legal representatives, to obtain any and all said Letters Patent, in any country, for said inventions and vest the same in said Assignee, its successors, assigns or legal representatives; and to likewise make these provisions binding upon his/her heirs, legal representatives, administrators and assigns;

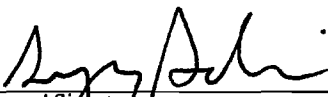
AND hereby grants Thomas Adams whose post office address is Adams Patent & Trademark Agency P.O. Box 11100, Station H, Ottawa, Ontario K2H 7T8 Canada, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of a patent office for recordation of this Assignment.

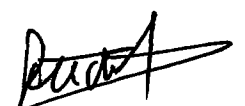
Declaration of Witness

Each witness hereby declares that he/she was personally present and did see the inventor for which he/she is witnessing, the inventor being personally known to the witness, duly sign and execute the foregoing assignment

EXECUTED AT Quebec QC Canada

THIS 26<sup>th</sup> DAY OF November 2008

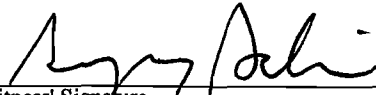
  
Witness' Signature  
G.W. Schinn  
Witness' Name

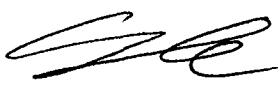
  
INVENTOR 1. \* Bernard Ruchet

\* TYPE NAME OF ASSIGNOR UNDER SIGNATURE

EXECUTED AT Quebec QC

THIS 26<sup>th</sup> DAY OF November 2008

  
Witness' Signature  
G.W. Schinn  
Witness' Name

  
INVENTOR 2: \* Gang He

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THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2008

\_\_\_\_\_  
Witness' Signature  
\_\_\_\_\_  
Witness' Name

\_\_\_\_\_  
INVENTOR 3: \*

EXECUTED AT \_\_\_\_\_

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2008

\_\_\_\_\_  
Witness' Signature  
\_\_\_\_\_  
Witness' Name

\_\_\_\_\_  
INVENTOR 4: \*

EXECUTED AT \_\_\_\_\_

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2008

\_\_\_\_\_  
Witness' Signature  
\_\_\_\_\_  
Witness' Name

\_\_\_\_\_  
INVENTOR 5: \*

\* TYPE NAME OF ASSIGNOR UNDER SIGNATURE