

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT										
EFFECTIVE DATE:	12/16/2010										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jean-Francois MASSON</td> <td>08/22/2012</td> </tr> <tr> <td>Ludovic S. LIVE</td> <td>09/01/2012</td> </tr> <tr> <td>Marie-Pier MURRAY-METHOT</td> <td>08/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jean-Francois MASSON	08/22/2012	Ludovic S. LIVE	09/01/2012	Marie-Pier MURRAY-METHOT	08/29/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>UNIVERSITE DE MONTREAL</td> </tr> <tr> <td>Street Address:</td> <td>2900 Edouard-Monpetit Blvd.</td> </tr> <tr> <td>City:</td> <td>Montreal, Quebec</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>H3T 1J4</td> </tr> </table>		Name:	UNIVERSITE DE MONTREAL	Street Address:	2900 Edouard-Monpetit Blvd.	City:	Montreal, Quebec	State/Country:	CANADA	Postal Code:	H3T 1J4
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CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 3 source=Assignment_1#page1.tif source=Assignment_1#page2.tif source=Assignment_1#page3.tif											

CH \$40.00 13320045

# ASSIGNMENT OF INVENTION

## UNIVERSAL

WHEREAS, I, ~~Jean-François~~ <sup>11647 EDITH-SEREI</sup> **MASSON** whose full post office address is ~~8868, RUE~~ <sup>HIEOV 7</sup> ~~St-Hubert~~, Montreal, Quebec, ~~H2M 1Y5~~, Canada (hereinafter referred to as the “**Assignor 1**”), **Ludovic S. LIVE** whose full post office address is 5668 Zieme Avenue, Montreal, Quebec, H1Y 2Y6, Canada (hereinafter referred to as the “**Assignor 2**”), **Marie-Pier MURRAY-MÉTHOT** whose full post office address is 9615 Ave Du Patrimoine-Mondial, Quebec, Quebec, G3B 0A4, Canada (hereinafter referred to as the “**Assignor 3**”), have invented and created an invention entitled “HIGH SENSITIVITY PLASMONIC STRUCTURES FOR USE IN SURFACE PLASMON RESONANCE SENSORS AND METHOD OF FABRICATION THEREOF” and described in United States provisional patent application 61/213,151, filed on May 12<sup>th</sup>, 2009, in United States provisional patent application 61/272,686, filed on October 21<sup>st</sup>, 2009, in International patent application number PCT/CA2010/000730, filed on May 12<sup>th</sup>, 2010, in United States patent application 13/320,045, filed on May 12<sup>th</sup>, 2010, in European patent application number 10774467.4, filed on May 12<sup>th</sup>, 2010;

WHEREAS **UNIVERSITÉ DE MONTRÉAL** (hereinafter “**UdeM**”), whose full post office address is 2900 Edouard-Montpetit Blvd., Montreal, Quebec, Canada H3T 1J4 (hereinafter referred to as the “**Assignee**”) is desirous of acquiring my entire right, title and interest in and to said invention and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One United State Dollar (US\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, I have and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, my entire right, title and interest in and to said invention, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also my entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention, in any country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee.

I further agree without any payment by said Assignee other than expenses incurred by the undersigned, to communicate to said Assignee, its representatives or agents, any facts relating to said invention, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my heirs, legal representatives, administrators and assigns.

*Les soussignés acceptent que la présente cession d'invention soit rédigée en anglais.* The undersigned accept that the present Assignment of Invention be drafted in English.

**IN WITNESS WHEREOF**, each of the parties has signed this Assignment of Invention at the places and on the dates indicated below.

**ASSIGNOR 1**

Signed in Montreal, this 22 day of August, 2012


Per:   
**Jean-François MASSON**

  
Witness Signature

KAREN WALDRON  
Witness Name (write in block letter)

**ASSIGNOR 2**

Signed in Toronto, this 1 day of September, 2012

Per:   
**Ludovic S. LIVE**

  
Witness Signature

SHUO ZHAO  
Witness Name (write in block letter)

**ASSIGNOR 3**

Signed in \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 2012

Per: \_\_\_\_\_  
**Marie-Pier MURRAY-MÉTHOT**

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name (write in block letter)

Signed in Québec, this 29 day of August, 2012

Per: Marie-Pier Murray Méthot  
**Marie-Pier MURRAY-MÉTHOT**

Witness Signature

André C. Méthot  
letter)

André Méthot

Witness Name (write in block

**ASSIGNEE**

Signed in Québec, this 11 October, 2012

**UNIVERSITÉ DE MONTRÉAL**

Per: Gilles Noël  
**Gilles Noël**

Witness Signature

Director, Research and Technology  
Transfer

Hélène GRANGÉ  
letter)

Hélène Grangé

Witness Name (write in block

The present Assignment is executed *nunc pro tunc* as of December 16<sup>th</sup>, 2010.