

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Etienne MENARD	03/26/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Semprius, Inc.
<b>Street Address:</b>	2530 Meridian Parkway, Suite 300
<b>City:</b>	Durham
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27713
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13100774
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(303)499-8089
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	3034998080
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<b>ATTORNEY DOCKET NUMBER:</b>	216-06B
<b>NAME OF SUBMITTER:</b>	GARY B. CHAPMAN
<b>Total Attachments: 2</b> source=216-06_US_exd_assign_menard#page1.tif source=216-06_US_exd_assign_menard#page2.tif	

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**PATENT**  
**REEL: 026330 FRAME: 0822**

**ASSIGNMENT**

WHEREAS, I, **Etienne Menard**, residing at 5215 Newhall Rd., Durham, NC 27713; (herein called "ASSIGNOR"), am an inventor of the invention entitled "**Optical Systems Fabricated by Printing-Based Assembly**", for which the following Patent Applications have been filed:

Item No.	Country	App. Serial No.	Filing Date	GWS Ref. No.
1	US	11/981,380	Oct. 31, 2007	216-06
2	PCT International	PCT/US07/22959	Oct. 31, 2007	216-06WO
3	US	60/885,306	Jan. 17, 2007	216-06P
4	US	60/944,611	June 18, 2007	216-06P1

AND WHEREAS, **Semprius, Inc.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of North Carolina, having a principal place of business at 2530 Meridian Parkway, Suite 300, Durham, NC 27713; is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said applications;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

GWS Ref. 216-06, 216-06WO  
Assignment

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

March 26, 2010  
Date

  
ETIENNE MENARD

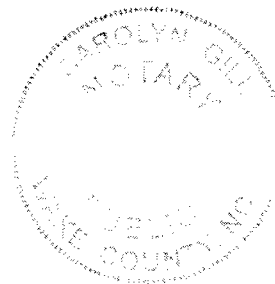
STATE OF North Carolina )  
COUNTY OF Durham ) ss.

BEFORE ME, the undersigned authority, on this 26<sup>th</sup> day of March (month), 2010 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: March 26<sup>th</sup> 2010   
Notary Public

My Commission expires: Feb 14, 2013

Additional Assignors on additional sheets: No



Page 2 of 2