

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Bruno Guerard</td><td>05/13/2011</td></tr><tr><td>Jean-Claude Buffet</td><td>05/13/2011</td></tr></tbody></table>		Name	Execution Date	Bruno Guerard	05/13/2011	Jean-Claude Buffet	05/13/2011						
Name	Execution Date												
Bruno Guerard	05/13/2011												
Jean-Claude Buffet	05/13/2011												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>INSTITUT MAX VON LAU-PAUL LANGEVIN</td></tr><tr><td>Street Address:</td><td>6, Rue Jules Horowitz</td></tr><tr><td>Internal Address:</td><td>B.P. 156</td></tr><tr><td>City:</td><td>Grenoble Cedex 9</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>38042</td></tr></table>		Name:	INSTITUT MAX VON LAU-PAUL LANGEVIN	Street Address:	6, Rue Jules Horowitz	Internal Address:	B.P. 156	City:	Grenoble Cedex 9	State/Country:	FRANCE	Postal Code:	38042
Name:	INSTITUT MAX VON LAU-PAUL LANGEVIN												
Street Address:	6, Rue Jules Horowitz												
Internal Address:	B.P. 156												
City:	Grenoble Cedex 9												
State/Country:	FRANCE												
Postal Code:	38042												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13038915</td></tr></tbody></table>		Property Type	Number	Application Number:	13038915								
Property Type	Number												
Application Number:	13038915												
CORRESPONDENCE DATA													
Fax Number: (215)542-5825 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 215-542-5824													
Email: hcollins@phd-ip.com													
Correspondent Name: Helen C. Collins													
Address Line 1: Howard IP Law Group, PC													
Address Line 2: PO Box 226													
Address Line 4: Fort Washington, PENNSYLVANIA 19034													
ATTORNEY DOCKET NUMBER:	BEAUMONT-73-US												
NAME OF SUBMITTER:	Helen C. Collins												
Total Attachments: 1 source=00058743#page1.tif													

CH \$40.00 13038915

PATENT

501532692

REEL: 026286 FRAME: 0381

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Bruno GUERARD</u>	(4) _____
(2) <u>Jean-Claude BUFFET</u>	(5) _____
(3) _____	(6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

INSTITUT MAX VON LAUE-PAUL LANGEVIN

6, Rue Jules Horowitz

B.P. 156

38042 GRENOBLE CEDEX 9 - FRANCE

its successors and assign (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

IONIZING RADIATION DETECTOR


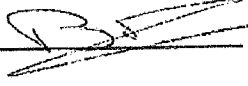
(a) for which an application for United States Letters Patent was filed on MARCH 2, 2011, and identified by United States Serial N° 13/038,915; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) <u>Bruno GUERARD</u> Name: _____	13.05.2011 
2) <u>Jean-Claude BUFFET</u> Name: _____	13.05.2011 
3) _____ Name: _____	_____
4) _____ Name: _____	_____
5) _____ Name: _____	_____

PATENT