

PATENT ASSIGNMENT

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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>Rafael Ballabriga</td> <td>03/09/2012</td> </tr> <tr> <td>Michael Campbell</td> <td>03/09/2012</td> </tr> <tr> <td>Henricus M. Heijne</td> <td>03/11/2012</td> </tr> <tr> <td>Xavier Llopart-Cudie</td> <td>03/09/2012</td> </tr> <tr> <td>Richard Plackett</td> <td>03/23/2012</td> </tr> <tr> <td>Lukas Tlustos</td> <td>03/15/2012</td> </tr> <tr> <td>Winnie Sze-Wing Wong</td> <td>03/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Rafael Ballabriga	03/09/2012	Michael Campbell	03/09/2012	Henricus M. Heijne	03/11/2012	Xavier Llopart-Cudie	03/09/2012	Richard Plackett	03/23/2012	Lukas Tlustos	03/15/2012	Winnie Sze-Wing Wong	03/15/2012
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RECEIVING PARTY DATA																	
Name:	Organisation Europeenne Pour La Recherche Nucleaire																
Street Address:	1211 Geneve																
City:	Geneve																
State/Country:	SWITZERLAND																
Postal Code:	1211																
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>13388647</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13388647												
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Application Number:	13388647																
CORRESPONDENCE DATA																	
Fax Number:	(612)349-9266																
Phone:	612-349-3004																
Email:	erickson@ptslaw.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Thomas G. Dickson																
Address Line 1:	80 South Eighth Street																
Address Line 2:	4800 IDS Center																
Address Line 4:	Minneapolis, MINNESOTA 55402																

OP \$40.00 13388647

ATTORNEY DOCKET NUMBER:	4229.17WOUS
NAME OF SUBMITTER:	Julie A. Erickson
Total Attachments: 3 source=4229_17WOUS_Assign#page1.tif source=4229_17WOUS_Assign#page2.tif source=4229_17WOUS_Assign#page3.tif	

ASSIGNMENT

WHEREAS, we, Rafael Ballabriga, residing at 44 Chemin des deux Hameaux, F-01710 Thoiry, France, Michael Campbell, residing at 62 Blvd. Carl-Vogt, CH-1205 Geneve, Switzerland, Henri^{us} M. Heijne, residing at rue Gilbert 30, CH-1217 Meyrin, Switzerland, Xavier Llopart-Cudie, residing at Chemin des Gentianes 30, F-01630 Sergy, France, Richard Plackett, residing at Annexe 2 Chateau de Marlioz, F-74270 Marlioz, France, Lukas Tlustos, residing at 31 rue des Bains, CH-1205 Geneve, Switzerland, and Winnie Sze-Wing Wong, residing at 16 rue Lamartine, CH-1203 Geneva, Switzerland ("Assignors"), have invented certain new and useful improvements in PIXILATED RADIATION SENSING DEVICE, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 13/388,647, filed February 2, 2012,

WHEREAS, Organisation Europeenne Pour La Recherche Nucleaire ("Assignee"), a business entity organized and existing under the laws of the Country of France, and having its principal offices at 1211 Geneve 1211, Switzerland, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.


We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors

and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

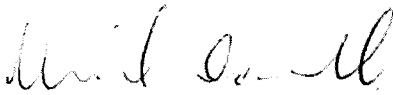
IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 9/3/2012
Day/Month/Year



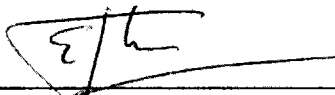
Rafael Ballabriga

Date: 9/3/12
Day/Month/Year



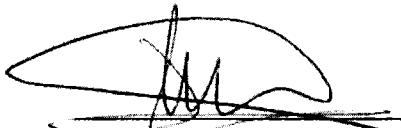
Michael Campbell

Date: 11-3-2012
Day/Month/Year




Henrius M. Heijne
Henrius M. Heijne

Date: 9/3/2012
Day/Month/Year



Xavier Llopert-Cudie

Date: 23/3/2012
Day/Month/Year



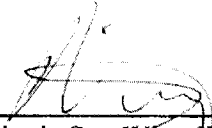
Richard Plackett

Application No. 13/388,647

Date: 15.3.2012
Day/Month/Year


Lukas Tlustos

Date: 15 / 03 / 2012
Day/Month/Year


Winnie Sze-Wing Wong