

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>ROBERT DINAPOLI</td> <td>07/31/2012</td> </tr> <tr> <td>BEAT HENRICH</td> <td>07/20/2012</td> </tr> <tr> <td>ROLAND HORISBERGER</td> <td>07/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	ROBERT DINAPOLI	07/31/2012	BEAT HENRICH	07/20/2012	ROLAND HORISBERGER	07/18/2012
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ROBERT DINAPOLI	07/31/2012								
BEAT HENRICH	07/20/2012								
ROLAND HORISBERGER	07/18/2012								
RECEIVING PARTY DATA									
Name:	PAUL SCHERRER INSTITUT								
Street Address:	VILLIGEN								
City:	PSI								
State/Country:	SWITZERLAND								
Postal Code:	CH-5232								
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>13575349</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13575349				
Property Type	Number								
Application Number:	13575349								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	2010P00290								
NAME OF SUBMITTER:	RALPH E. LOCHER								
Total Attachments: 3 source=2010P00290-signed-assign#page1.tif source=2010P00290-signed-assign#page5.tif source=2010P00290-signed-assign#page9.tif									

OP \$40.00 13575349

Docket No.: 2010P00290

ASSIGNMENT

WHEREAS We, **ROBERTO DINAPOLI, BEAT HENRICH and ROLAND HORISBERGER**, residing respectively at Brugg, Basel and Kirchdorf, Switzerland, have invented certain new and useful improvements in a

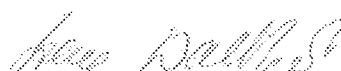
A SINGLE PHOTON COUNTING READOUT CHIP WITH NEGLIGIBLE DEAD TIME


described in international application PCT/EP2010/069265, filed December 9, 2010 and for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, **PAUL SCHERRER INSTITUT**, a Swiss research institution doing business at Villigen PSI, Switzerland is desirous of acquiring the entire interest in the invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said research institution, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to the application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of the Letters Patent, the same to be held and enjoyed by the said research institution, its legal representatives, successors and assigns, to the full end of the term, for which the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on the invention or resulting from the application and from any and all divisions and continuations thereof to the said research institution as the assignee of the entire right, title and interest in and to the same.


Witness

 (L.S.) 31.01.2012
ROBERTO DINAPOLI Date

Witness

BEAT HENRICH (L.S.) _____
Date

Witness

ROLAND HORISBERGER (L.S.) _____
Date

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_____ Witness	_____ ROBERTO DINAPOLI	(L.S.)	_____ Date
<u><i>Beat Schmidt</i></u> Witness	<u><i>B. Henrich</i></u> BEAT HENRICH	(L.S.)	<u>20.7.2012</u> Date
_____ Witness	_____ ROLAND HORISBERGER	(L.S.)	_____ Date

