

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>Badhise Ben BAKIR</td> <td>09/13/2013</td> </tr> <tr> <td>Antoine DESCOS</td> <td>09/13/2013</td> </tr> <tr> <td>Alban Le LIEPVRE</td> <td>09/23/2013</td> </tr> <tr> <td>Marco LAMPONI</td> <td>09/23/2013</td> </tr> <tr> <td>Guilhem De VALICOURT</td> <td>09/23/2013</td> </tr> <tr> <td>Guang-Hua DUAN</td> <td>09/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	Badhise Ben BAKIR	09/13/2013	Antoine DESCOS	09/13/2013	Alban Le LIEPVRE	09/23/2013	Marco LAMPONI	09/23/2013	Guilhem De VALICOURT	09/23/2013	Guang-Hua DUAN	09/23/2013
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Guang-Hua DUAN	09/23/2013														
RECEIVING PARTY DATA															
Name:	Commissariat A L'Energie Atomique et aux Energies Alternatives														
Street Address:	Batiment Le Ponant D-25														
Internal Address:	Rue Leblanc														
City:	Paris														
State/Country:	FRANCE														
Postal Code:	75015														
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>13893980</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13893980										
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Application Number:	13893980														
CORRESPONDENCE DATA															
Fax Number:	7325780104														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	2618-025US1														

OP \$40.00 13893980

NAME OF SUBMITTER:	Wayne S. Breyer
Signature:	/Wayne S. Breyer/
Date:	09/26/2013
Total Attachments: 4 source=signed_assignments_2618-025us1#page1.tif source=signed_assignments_2618-025us1#page2.tif source=signed_assignments_2618-025us1#page3.tif source=signed_assignments_2618-025us1#page4.tif	

Assignment of Patent Rights

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

Assignor: Badhise Ben Bakir having an address at 78, Rue d'Alembert, Residence le Florinelge, 38000 Grenoble, France;

Assignor: Antoine Descos having an address at 28, Rue du Docteur Mazet, 38000 Grenoble, France;

Assignor: Alban Le Liepvre having an address at c/o Alcatel Thales III V Lab, Route de Nozay, 91460 Marcoussis, France;

Assignor: Marco Lamponi having an address at c/o Alcatel Thales III V Lab, Route de Nozay, 91460 Marcoussis, France;

Assignor: Guilhem De Valicourt having an address at c/o Alcatel Thales III V Lab, Route de Nozay, 91460 Marcoussis, France

Assignor: Guang-Hua Duan having an address at c/o Alcatel Thales III V Lab, Route de Nozay, 91460 Marcoussis, France;



Assignee: Commissariat À L'Énergie Atomique et aux Énergies Alternatives having an address at Bâtiment Le Ponant D-25 Rue Leblanc, Paris, 75015 France

This assignment relates to the following patent applications and/or issued patent, which is/are hereinafter referred to as "the Patent":

- a United States patent application signed by Assignor on _____, 20__, and entitled _____; or
- a United States patent application filed in the U.S. Patent and Trademark Office on May 14, 29013 Serial No. 13/893980 entitled POLARIZATION SPLITTING OPTICAL COUPLER, which claims priority to French Patent Application No. 12/54441, filed May 15, 2012.

Assignor has received Ten Dollars (\$10.00) and other good and valuable consideration for this assignment. Assignor assigns to Assignee all of Assignor's right, title and interest in the Patent, the invention(s) described and claimed in the Patent, and all patents that may issue based on the invention(s) and on the Patent, including any patent that issues from a divisional and/or continuing application claiming benefit of the Patent, in the United States and in every foreign country, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment. Assignor also assigns to Assignee all priority rights in the Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. Assignor authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to Assignee. Assignor states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment. Assignor will sign any additional documents as may be needed to carry out the purpose of this assignment. This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.


The undersigned hereby grant(s) to the firm of KAPLAN BREYER SCHWARZ & OTTESEN LLP, 100 Commons Way, Suite 250, Holmdel, New Jersey 07733, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

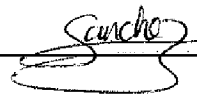
SIGNATURE(S)	DATE	TYPED OR PRINTED NAME(S)
 _____ Assignor Signature	<u>13/09/2013</u>	<u>Badhise Ben Bakir</u> _____
 _____ Assignor Signature	<u>13/09/2013</u>	<u>Antoine Descos</u> _____
_____ Assignor Signature	_____	<u>Alban Le Liepvre</u> _____

Assignor Signature _____ Marco Lamponi _____

Assignor Signature _____ Guilhem De Valicourt _____

Assignor Signature _____ Guang-Hua Duan _____

Witness  Date 17/09/13

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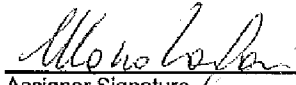
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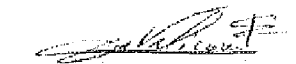
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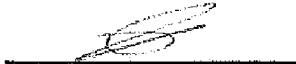
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Assignor Signature

23/09/2013 Marco Lamponi


Assignor Signature

23/09/2013 Guilhem De Valicourt


Assignor Signature

23/09/2013 Guano-Hua Duan

Witness 

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Witness 

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