

## PATENT ASSIGNMENT COVER SHEET

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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>
EMMANUEL DEFAY	05/20/2014
GHISLAIN DESPESSE	05/22/2014
NEIL MATHUR	09/02/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
<b>Street Address:</b>	BATIMENT LE PONANT D
<b>Internal Address:</b>	25 RUE LEBLANC
<b>City:</b>	PARIS
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	75015
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14286016
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)500-2499
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6175002500
<b>Email:</b>	info@orpatent.com
<b>Correspondent Name:</b>	OCCHIUTI & ROHLICEK LLP
<b>Address Line 1:</b>	321 SUMMER STREET
<b>Address Line 2:</b>	2ND. FLOOR
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	3C101-106001
<b>NAME OF SUBMITTER:</b>	MICHAEL E. CONNORS
<b>SIGNATURE:</b>	/Michael E. Connors/
<b>DATE SIGNED:</b>	10/15/2014
<b>Total Attachments: 4</b>	
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**PATENT**

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ASSIGNMENT

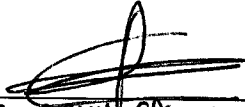
For valuable consideration, we, **Emmanuel Defay** of 4 rue Corot, 38100 Grenoble, France, **Ghislain Despesse** of 92 Chemin des Granges, 38340 Voreppe, France, **Neil Mathur** of 22 Richmond Road, CB4 3PU Cambridge, United Kingdom, hereby assign to **Commissariat à l'énergie atomique et aux énergies alternatives**, a corporation of France, having a place of business at Bâtiment le Ponant D, 25 rue Leblanc, Paris, France, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **MODULE FOR WARMING AND, ALTERNATELY, FOR COOLING**, filed May 23, 2014, and assigned U.S. Serial Number 14/286,016, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 20/05/2014



Emmanuel Defay

WITNESS:



Name: GoETSCHY Clementine

Address: 17 rue des Martyrs  
38000 GRENOBLE

WITNESS:



Name: SAMILLE Laelle

Address: 17 rue des Martyrs  
38000 Grenoble

Date: \_\_\_\_\_

\_\_\_\_\_  
**Ghislain Despesse**

WITNESS:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

WITNESS:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Date: \_\_\_\_\_

Emmanuel Defay

WITNESS:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

WITNESS:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Date: 22/05/2014

Ghislain Despesse

WITNESS:

Name: Isabelle MAILLÉ

Address: 17 rue des Martyrs  
38054 Grenoble

WITNESS:

Name: GOETSCHY Clémentine

Address: 17 rue des Martyrs  
38054 GRENOBLE

*Neil Mathur*

Date: 2 September 2014

Neil Mathur

WITNESS:

*Sohini Kar-Narayan*

Name: Sohini Kar-Narayan

Address: 80 Whitley Road, Upper Cambourne, CB23 6HS, UK

WITNESS:

*Xavier Moya*

Name: Xavier Moya

Address: Flat 133, The Belvedere, Homerton St, CB2 0NU, UK

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