

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

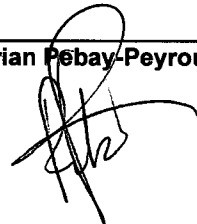
SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Florian Pebay-Peyroula</td> <td>04/19/2012</td> </tr> <tr> <td>Elisabeth Crochon</td> <td>04/19/2012</td> </tr> <tr> <td>Jacques Reverdy</td> <td>04/19/2012</td> </tr> <tr> <td>Thierry Thomas</td> <td>04/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Florian Pebay-Peyroula	04/19/2012	Elisabeth Crochon	04/19/2012	Jacques Reverdy	04/19/2012	Thierry Thomas	04/19/2012
Name	Execution Date										
Florian Pebay-Peyroula	04/19/2012										
Elisabeth Crochon	04/19/2012										
Jacques Reverdy	04/19/2012										
Thierry Thomas	04/19/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Commissariat A L'Energie Atomique Et Aux Energies Alternatives</td> </tr> <tr> <td>Street Address:</td> <td>25 rue Leblanc</td> </tr> <tr> <td>Internal Address:</td> <td>Batiment le Ponant D</td> </tr> <tr> <td>City:</td> <td>Paris</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> </table>		Name:	Commissariat A L'Energie Atomique Et Aux Energies Alternatives	Street Address:	25 rue Leblanc	Internal Address:	Batiment le Ponant D	City:	Paris	State/Country:	FRANCE
Name:	Commissariat A L'Energie Atomique Et Aux Energies Alternatives										
Street Address:	25 rue Leblanc										
Internal Address:	Batiment le Ponant D										
City:	Paris										
State/Country:	FRANCE										
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>13502491</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13502491						
Property Type	Number										
Application Number:	13502491										
CORRESPONDENCE DATA											
<p>Fax Number: (617)500-2499 Phone: 6175002500 Email: info@ortpatent.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Faustino A. Lichauco Address Line 1: 321 Summer Street Address Line 2: 2nd Floor Address Line 4: Boston, MASSACHUSETTS 02210</p>											
ATTORNEY DOCKET NUMBER:	3C101-043US1										
NAME OF SUBMITTER:	Daniel Scott Chappell										
Total Attachments: 3 source=3C101-043US1_assignment#page1.tif source=3C101-043US1_assignment#page2.tif source=3C101-043US1_assignment#page3.tif											

CH \$40.00 13502491

ASSIGNMENT

For valuable consideration, we, **Florian Pebay-Peyroula** of 36 Chemin de l'Hôte, 38250 Saint Nizier Du Moucherot, France, **Elisabeth Crochon** of 4 rue Léo Delibes , 38320 Poisat, France, **Jacques Reverdy** of 63 rue Guillaume Apollinaire, 38920 Crolles, France, **Thierry Thomas** of 7 Lotissement de la Treille, Route du Pavillon, 38760 Varcas Allieres et Risset, France, 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 **METHOD FOR ENCODING CONTACTLESS COMMUNICATION DATA FROM A TRANSPONDER TO A READER VIA CHARGE MODULATION, IN THE FORM OF A SET OF PATTERNS AND DEVICE FOR IMPLEMENTING SAME**, filed April 17, 2012, and assigned U.S. Serial Number 13/502,491, 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: 19 AVR. 2012



Florian Pebay-Peyroula


WITNESS:

Name: _____
Address: _____

WITNESS:

Name: _____
Address: _____

Date: 19 AVR. 2012

Elisabeth Crochon



WITNESS:

Name: _____
Address: _____

WITNESS:

Name: _____
Address: _____

Date: 19 AVR. 2012

Jacques Reverdy


WITNESS:

Name: _____
Address: _____

WITNESS:

Name: _____
Address: _____

Date: 19 AVR. 2012

Thierry Thomas

WITNESS:

Name:

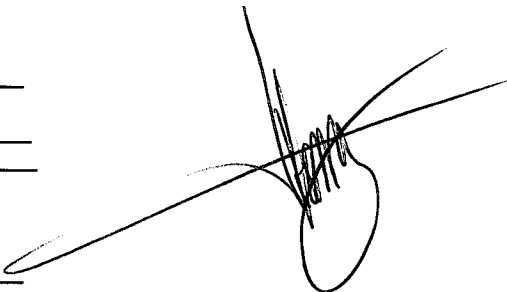
Address:

WITNESS:

Name:

Address:

278802.doc

A handwritten signature in black ink, appearing to be 'Thierry Thomas', written over a horizontal line. The signature is stylized with a large loop and a long horizontal stroke extending to the left.