

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2711892

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>GEOFFROY LEROSEY</td> <td>01/07/2014</td> </tr> <tr> <td>CHRISTIAN LERAY</td> <td>01/13/2014</td> </tr> <tr> <td>FABRICE LEMOULT</td> <td>01/07/2014</td> </tr> <tr> <td>JULIEN DE ROSNY</td> <td>01/09/2014</td> </tr> <tr> <td>ARNAUD TOURIN</td> <td>01/07/2014</td> </tr> <tr> <td>MATHIAS FINK</td> <td>01/05/2014</td> </tr> </tbody> </table>		Name	Execution Date	GEOFFROY LEROSEY	01/07/2014	CHRISTIAN LERAY	01/13/2014	FABRICE LEMOULT	01/07/2014	JULIEN DE ROSNY	01/09/2014	ARNAUD TOURIN	01/07/2014	MATHIAS FINK	01/05/2014
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MATHIAS FINK	01/05/2014														
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State/Country:	FRANCE														
Postal Code:	75794														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14114977</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14114977										
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Application Number:	14114977														
<b>CORRESPONDENCE DATA</b>															
Fax Number:	(513)651-6981														
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Email:	pspradlin@fbtlaw.com														

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NAME OF SUBMITTER:	PEGGY SPRADLIN
Signature:	/Peggy Spradlin/
Date:	02/04/2014

Total Attachments: 7  
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## ASSIGNMENT

The undersigned (hereinafter "Assignor") of the residence(s) indicated below are the inventor(s) of certain invention(s) and embodiment(s) thereof (hereinafter collectively the "Invention") described in a United States Patent Application Serial Number 14/114,977, filed on September 4, 2013, titled A DEVICE FOR RECEIVING AND/OR EMITTING A WAVE, A SYSTEM COMPRISING THE DEVICE, AND USE OF SUCH DEVICE (hereinafter the "Application").

TIME REVERSAL COMMUNICATIONS, having a principal place of business at 2 Rue du Petit Albi, Cergy Saint Christophe, France 95800, and CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), having a principal place of business at 3 rue Michel Ange, Paris Cedex 16, France 75794, and its successors, assigns, and legal representatives (hereinafter collectively "Assignee") desires to secure the entire right, title and interest in and to the Invention.

For good and valuable consideration, the receipt and adequacy of which is acknowledged, Assignor hereby:

1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to the Invention, the Application, any other applications to which the Application claims priority benefit, including but not limited to related provisional applications, any other patent applications based in whole or in part upon the Invention or Application in any country (including Patent Cooperation Treaty, divisional, renewal, substitute, continuation, and continuation-in-part applications), all patents and other forms of intellectual property protection which may be granted thereon (including all reissues, reexaminations, and extensions thereof), and all priority rights appertaining thereto;

2. Sells, assigns and transfers to Assignee the entire right to claim the benefit of priority to the Application and to the following applications to which the Application claims priority benefit: PCT/IB2011/002453.

3. Authorizes Assignee to file applications for patents and other forms of intellectual property protection on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;

4. Authorizes and requests the Director of the United States Patent & Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;

5. Agrees, without expense to Assignor but without further consideration, to carry out in good faith the intent and purpose of this Assignment by executing all divisional, renewal, substitute, continuation, continuation-in-part, reissue, and all other patent applications based on the Invention; executing all rightful oaths, assignments, powers of attorney and other papers; communicating to Assignee all facts known to Assignor relating to the Invention and the history


thereof; and generally, doing everything reasonably possible which Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper protection for the Invention and for vesting title in Assignee to the Invention and all patent applications and patents based on the Invention;

6. Represents and warrants that Assignor has the full right to convey to Assignee the entire interest to the Invention, and that Assignor has not executed, and will not execute, any agreement in conflict herewith; and

7. Authorizes Frost Brown Todd, LLC to insert in this Assignment the serial number and filing date of the Application or any other information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

---

First or Sole inventor:

Signature:   
Full Name: Geoffroy LEROSEY  
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Postal Address: same as residence

Date: 01/07/2014

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*Signature:*



*Date:* 12/01/2014

*Full Name:*

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*Residence:*

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*Citizenship:*

FR

*Postal Address:*

same as residence

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Third inventor:

*Signature:*



*Date:* 07/01/2014

*Full Name:*

Fabrice LEMOULT

*Residence:*

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*Citizenship:*

FR


*Postal Address:*

same as residence

Fourth inventor:

*Signature:* \_\_\_\_\_  
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*Citizenship:* FR  
*Postal Address:* same as residence

Date: 9/1/2014



Fifth inventor:

Signature:



Date: 01/07/13

Full Name:

Arnaud TOURIN

Residence:

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Citizenship:

FR

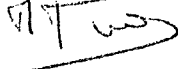
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same as residence



Sixth inventor:

*Signature:*



*Date:*

05/01/2014

*Full Name:*

Mathias FINK

*Residence:*

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