

## 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>Remi Raffard</td> <td>10/10/2011</td> </tr> <tr> <td>Laurent Fourreau</td> <td>09/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Remi Raffard	10/10/2011	Laurent Fourreau	09/05/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>France Telecom</td> </tr> <tr> <td>Street Address:</td> <td>6, place d'Alleray</td> </tr> <tr> <td>City:</td> <td>Paris</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>75015</td> </tr> </table>		Name:	France Telecom	Street Address:	6, place d'Alleray	City:	Paris	State/Country:	FRANCE	Postal Code:	75015
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CORRESPONDENCE DATA											
<p>Fax Number: (612)334-3312</p> <p>Email: dedminster@wck.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: David D. Brush</p> <p>Address Line 1: 900 Second Avenue South</p> <p>Address Line 2: Suite 1400</p> <p>Address Line 4: Minneapolis, MINNESOTA 55402</p>											
ATTORNEY DOCKET NUMBER:	F71.12-0051										
NAME OF SUBMITTER:	David D. Brush										
<p>Total Attachments: 2</p> <p>source=FTRD-07276-IA-CM_Executed-Assignment_2012-01-04#page1.tif</p> <p>source=FTRD-07276-IA-CM_Executed-Assignment_2012-01-04#page2.tif</p>											

OP \$40.00 13202059

# ASSIGNMENT

Attorney Docket No.

FOR PRIORITY APPLICATION ENTERING UNITED STATES

F71.12-0051

WHEREAS, we, Remi Raffard of Paris, France and Laurent Fourreau of Evreux, France (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in:

- French Patent Application No. 0951250, filed on February 27, 2009;
- International application for Letters Patent filed pursuant to the Patent Cooperation Treaty and designating the United States, and being identified by Application No. PCT/FR2010/050313, filed on February 24, 2010;
- any United States Patent Application claiming priority from the above-identified French, European and/or International patent application, the United States patent application being identifiable in the United States Patent and Trademark Office by Application No. 13/202,059, filed August 17, 2011;

WHEREAS, France Telecom (hereinafter referred to as ASSIGNEE), a corporation organized and existing under the laws of France, and having offices at 6, place d'Alleray, Paris, France 75015, is desirous of acquiring the entire right, title and interest in and to the invention, the application and any and all Letters Patent(s) or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application, all inventions and improvements which are disclosed in the patent applications, all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent(s) which have been or shall be filed in the United States on any of said inventions and/or improvements, all rights of priority resulting from the filing of the above-identified patent application(s), and all Letters Patent or similar legal protection issuing thereon; and we authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Signature of Inventor

Signature of Witness

Date : 10/10/2011

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

Remi Raffard

Printed Name of Inventor

Printed Name of Witness

Residence of Inventor:

Residence of Witness:

18, rue Bichat 132 Rue Amelat

Paris 75010 75 011 PARIS RR

France

# ASSIGNMENT

FOR PRIORITY APPLICATION ENTERING UNITED STATES

Attorney Docket No.

F71.12-0051

  
\_\_\_\_\_  
Signature of Inventor

Date : 05/09/2011

Laurent Fourreau  
\_\_\_\_\_  
Printed Name of Inventor

Residence of Inventor:  
13bis, rue du Manoir

Evreux 14210

France

HAUGER A  
\_\_\_\_\_  
Signature of Witness

Date : 05/09/2011

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Printed Name of Witness

Residence of Witness:  
11 Rue du Dorset

14930 HALTOT

FRANCE