

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>Isabelle Amonou</td> <td>11/08/2012</td> </tr> <tr> <td>Stephane Pateux</td> <td>11/05/2012</td> </tr> <tr> <td>Nathalie Cammas</td> <td>11/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Isabelle Amonou	11/08/2012	Stephane Pateux	11/05/2012	Nathalie Cammas	11/08/2012
Name	Execution Date								
Isabelle Amonou	11/08/2012								
Stephane Pateux	11/05/2012								
Nathalie Cammas	11/08/2012								
RECEIVING PARTY DATA									
Name:	France Telecom								
Street Address:	78, rue Olivier de Serres								
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>13638525</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13638525				
Property Type	Number								
Application Number:	13638525								
CORRESPONDENCE DATA									
Fax Number:	6123343312								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email:	dedminster@wck.com								
Correspondent Name:	David D. Brush								
Address Line 1:	900 Second Avenue South								
Address Line 2:	Suite 1400								
Address Line 4:	Minneapolis, MINNESOTA 55402								
ATTORNEY DOCKET NUMBER:	F40.12-0152								
NAME OF SUBMITTER:	David D. Brush								
Total Attachments: 2 source=2013-01-09_Executed-Assignment_R17899US#page1.tif source=2013-01-09_Executed-Assignment_R17899US#page2.tif									

OP \$40.00 13638525

PATENT

ASSIGNMENT

FOR PRIORITY APPLICATION ENTERING UNITED STATES

Attorney Docket No.

F40.12-0152

WHEREAS, we, Isabelle Amonou of Cesson-Sevigne, France; Stéphane Pateux of Rennes, France, and Nathalie Cammas of Sens De Bretagne, France (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in:

- French Patent Application No. 1052440, filed on March 31, 2010;
- International application for Letters Patent filed pursuant to the Patent Cooperation Treaty and designating the United States, and being identified by Application No. PCT/FR2011/050687, filed on March 29, 2011;
- 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. 13/638,525, filed September 28, 2012;

WHEREAS, France Telecom (hereinafter referred to as ASSIGNEE), a company organized and existing under the laws of France, and having offices at 78, rue Olivier de Serres, 75015 Paris, France, 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

Date :

Nov 8th, 2012

Isabelle Amonou

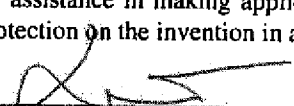
Printed Name of Inventor

Residence of Inventor:

32 rue de Réage

35510 Cesson-Sevigne

France



Signature of Witness

Date :

Nov 8th 2012

Luc MATHAN

Printed Name of Witness

Residence of Witness:

25 Square Colonel Remy

35700 Rennes


France

ASSIGNMENT

FOR PRIORITY APPLICATION ENTERING UNITED STATES

Attorney Docket No.

F40.12-0152




Signature of Inventor

Date : 2012-11-05

Stéphane Pateux
Printed Name of Inventor

Residence of Inventor:
102 rue de Sarzeau
35700 Rennes
France

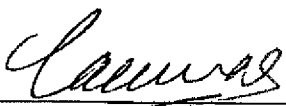


Signature of Witness

Date : le 05/11/2012

Christophe Floutier
Printed Name of Witness

Residence of Witness:
30, rue Jean Florin 35490
GALLARD France

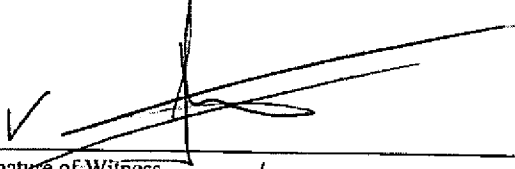


Signature of Inventor

Date : 2012-11-8

Nathalie Cammas
Printed Name of Inventor

Residence of Inventor:
Le Grand Aunay
35490 Sens De Bretagne
France



Signature of Witness

Date : 08/11/2012

KERVADEC Sylvain
Printed Name of Witness

Residence of Witness:
Le Grand Aunay
35490 Sens De Bretagne
France