

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>Antoine Fraboulet</td> <td>06/25/2013</td> </tr> <tr> <td>Eric Fleury</td> <td>07/08/2013</td> </tr> <tr> <td>Guillaume Chelius</td> <td>06/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Antoine Fraboulet	06/25/2013	Eric Fleury	07/08/2013	Guillaume Chelius	06/25/2013		
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Name:	Centre National de la Recherche Scientifique (CNRS)
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City:	Paris
State/Country:	FRANCE
Postal Code:	75016

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13882985

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Eric S. Hyman
Signature:	/eric s hyman/
Date:	07/22/2013

Total Attachments: 3
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ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 015675.P941

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,
I/we, the undersigned, Antoine Fraboulet, Eric Fleury, and Guillaume Chellus

hereby sell, assign, and transfer to Institut National des Sciences Appliquees de Lyon

a _____ of France
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 20 avenue Albert Einstein, 69100 Villeurbanne, France

to Institut National de Recherche en Informatique et en Automatique

a _____ of France
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at Domaine de Voluceau, 78150 Rocquencourt, France

to Ecole Normale Supérieure de Lyon

a _____ of France
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 15 Parvis René Descartes, 69007 Lyon, France

to Université Claude Bernard Lyon 1

a _____ of France
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 43, bvd du 11 Novembre 1918, 69100 Villeurbanne, France

to Centre National de la Recherche Scientifique (CNRS)

a _____ of France
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 3, rue Michel Ange, 75016 Paris, France

("Assignees"), and their successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

**SYSTEM AND METHOD FOR DISCOVERING SURROUNDINGS FOR
COMMUNICATING OBJECTS**

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignees to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 13/882,985 filed _____,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignees may apply for and receive a patent or patents for said inventions or improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, their successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignees, their successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignees, their successors, assigns, and legal representatives; and

covenant with said Assignees, their successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

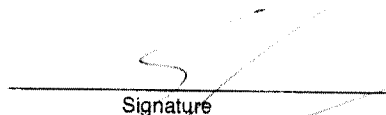
1

25 / 06, 2013
Date


Signature

Antoine Fraboulet
Printed/Typed Name

8/07, 2013
Date


Signature

Eric Fleury
Printed/Typed Name

25 / 06, 2013
Date


Signature

Guillaume Chelius
Printed/Typed Name

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