

PATENT ASSIGNMENT COVER SHEET

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|------------------------------|----------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| DOMINIQUE AUSSERRE | 04/07/2015 |
| LUDOVIC ROUSSILLE | 12/05/2016 |
| MYRIAM ZERRAD | 12/05/2016 |
| FABIEN LEMARCHAND | 12/05/2016 |
| CLAUDE AMRA | 12/05/2016 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14417397 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 033339/457480

NAME OF SUBMITTER: TIMOTHY J. BALTS

SIGNATURE: /Timothy J. Balts/

DATE SIGNED: 12/20/2016

Total Attachments: 2

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Assignment of Application

WHEREAS, I (We),

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
INVENTORS

1. AUSSERRE Dominique, Les Ardriers 72370 Soullitré, France
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4. LEMARCHAND Fabien, 1386 Route de Rans 13480 Cabries, France
5. AMRA Claude, 146 Chemin de Palama 13013 Marseille, France

INSERT TITLE
OF INVENTION

have invented certain new and useful improvements in:

, respectively.

Optical methods for observing samples and for detecting or metering chemical or biological species

INSERT DATE IN-
VENTORS SIGNED
DECLARATION

for which an application for Letters Patent was executed on

and,

WHEREAS, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (hereinafter referred to as "ASSIGNEE"), having places of business at: 3, rue Michel Ange 75016 Paris France and UNIVERSITE DU MAINE (hereinafter referred to as "ASSIGNEE"), having places of business at: Avenue Olivier Messiaen 72085 Le Mans France and UNIVERSITE D'AIX-MARSEILLE (hereinafter referred to as "ASSIGNEE"), having places of business at: 58, Boulevard Charles Livon 13007 Marseille France, are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I/WE, by theses presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any all and all foreign countries to issue any and all said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 CHARLOTTE, NORTH CAROLINA 28280-4000 U.S.A. the power to insert on this assignment any further identification 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 document.

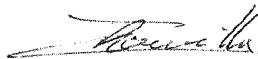
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Date: April 7th, 2015



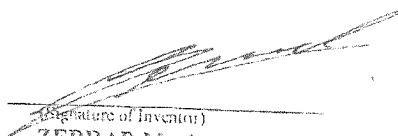
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