PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3691181

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the THIRD ASSIGNOR'S SURNAME (NO MIDDLE NAME) previously recorded on Reel 037328 Frame 0105. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
FABRICE VALLEE	10/16/2015
JOAQUIM MATEO	10/16/2015
DIDIER PAYEN DE LA GARANDERIE	10/16/2015

RECEIVING PARTY DATA

Name:	ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS	
Street Address:	3 AVENUE VICTORIA	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75004	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14766098

CORRESPONDENCE DATA

Fax Number: (704)444-1111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 704-444-1000

Email: patent-mail@alston.com
Correspondent Name: ALSTON & BIRD LLP

Address Line 1: 101 S TRYON ST, SUITE 4000
Address Line 2: BANK OF AMERICA PLAZA

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	033339/467298	
NAME OF SUBMITTER:	TIMOTHY J. BALTS	
SIGNATURE:	/Timothy J. Balts/	
DATE SIGNED:	01/12/2016	

Total Attachments: 3

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PATENT REEL: 037484 FRAME: 0656

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PATENT REEL: 037484 FRAME: 0657

Assignment of Application

WHEREAS, I (We),

INSERT NAMES AND RESIDENCE ADDRESSES OF

1. VALLEE Fabrice, 6 rue Jules Romain 75019 Paris, France 2. MATEO Joaquim, 14 boulevard Ornano 75018 Paris, France

INVENTORS:

3. PAYEN DE LA GARANDERIE Didier, 4 rue Camille Tahan 75018 Paris, France

INSERT TITLE OF INVENTION: respectively, have invented certain new and useful improvements in:

NON-INVASIVE METHOD FOR MEASURING TISSUE PERFUSION STATE

INSERT DATE IN-VENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on

and,

WHEREAS, ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS (hereinafter referred to as "ASSIGNEE"), having a place of business at 3 Avenue Victoria 75004 Paris, France, is 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 therefore 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.

16 Petober 2015

DEPARTEMENT D'ANESTHÉSIE REANIMATION-SMUR Docteur Eaby Low NATEEE
GROUPE HOSPITATION SAINT-LOUIS LARIBOISIÈRE

(Signature of its Arthopsiere 2 que Ambroise Paré VALLEE LANGERRIS CEDEX 10 Tél.: 01 49 95 80 71 - Télécopie: 01 49 95 69 54

> **PATENT REEL: 037484 FRAME: 0658**

Date: 16/10/2015

DÉPARTEMENT D'ANESTHÉSIE-RÉANIMATION-SMUR Doctour Joaquim MATEO
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(Signature of Inventors 2 nue Ambroise Paré
(Signature of Inventors 75 75 PARIS CEDEX 10
MA FEO Joaquin 49 95 80 71 - Télécopie : 91 49 95 69 54

Date: 16 October 2015

(Signature of Inventor)

PAYEN DE LA GARANDERIE Didier

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PATENT REEL: 037484 FRAME: 0659

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EPAS ID: PAT3665396

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FABRICE VALLEE	10/16/2015
JOAQUIM MATEO	10/16/2015
DIDIER PAYEN DE LA GARANDERIE	10/16/2015

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ATTORNEY DOCKET NUMBER: 033339/467298

NAME OF SUBMITTER: TIMOTHY J. BALTS

SIGNATURE: /TimothyJBalts/

DATE SIGNED: 12/18/2015

Total Attachments: 2

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PATENT
RECORDED: 01/12/2016 REEL: 037484 FRAME: 0660