#### 505950247 03/04/2020

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5996951

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
CHARLES BAROUD	11/10/2015
REMI DANGLA	07/24/2015
PAUL ABBYAD	09/25/2015
SILVAN TURKCAN	02/01/2016

#### RECEIVING PARTY DATA

Name:	ECOLE POLYTECHNIQUE	
Street Address: ROUTE DE SACLAY		
City:	PALAISEAU	
State/Country:	FRANCE	
Postal Code:	F-91120	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16707337

## **CORRESPONDENCE DATA**

Fax Number: (415)442-1001

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.

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Email: melissa.garrigan@morganlewis.com **Correspondent Name:** MORGAN, LEWIS & BOCKIUS LLP (SF)

Address Line 1: ONE MARKET, SPEAR STREET TOWER, SUITE 28

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	104631-5005-US02
NAME OF SUBMITTER:	MELISSA B. GARRIGAN
SIGNATURE:	/Melissa B. Garrigan/
DATE SIGNED:	03/04/2020

#### **Total Attachments: 4**

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**PATENT** REEL: 052016 FRAME: 0401 505950247

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PATENT REEL: 052016 FRAME: 0402

#### ASSIGNMENT

WHEREAS, Charles Baroud, residing in Paris, FR, Remi Dangla, residing in Paris, FR, Paul Abbyad, residing in Santa Clara, CA, and Silvan Turkcan, residing in Paris, FR, ASSIGNORS, are the inventors of the invention in MICROFLUIDIC PROCESS FOR TREATING AND ANALYSING A SOLUTION CONTAINING A BIOLOGICAL MATERIAL AND CORRESPONDING MICROFLUIDIC CIRCUIT, described in an application for a Patent of the United States

X	which is identified l	by Morgan, Lewis & Bock	ius LLP docket no. 1046	31-5005-US
Ø	which was filed on	April 8, 2015	, Application No	14/434,390

and WHEREAS, Ecole Polytechnique, ASSIGNEE, having a place of business at Route de Saclay, Palaiseau France F-91120, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.

Date	10 NOV. 2015	Charles Barout	L.S.
Date		Remi Dangla	L.S.

DB2/25878947.1

ASSIGNMENT
WHEREAS, Charles Baroud, residing in Paris, FR, Remi Dangla, residing in Paris, FR, Paul Abbyad, residing in Santa Clara, CA, and Silvan Turkean, residing in Paris, FR, ASSIGNORS, are the inventors of the invention in MICROFLUIDIC PROCESS FOR TREATING AND ANALYSING A SOLUTION CONTAINING A BIOLOGICAL MATERIAL AND CORRESPONDING MICROFLUIDIC CIRCUIT, described in application for a Patent of the United States
₩ which is identified by Morgan, Lewis & Bockius LLP docket no. 104631-5005-US
which was filed onApril 8, 2015, Application No14/434,390
and WHEREAS, Ecole Polytechnique, ASSIGNEE, having a place of business at Route de Saclay, Palaiseau France F 91120, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:
NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and se over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country of countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, of any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;
AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence of forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, it successors, legal representatives and assigns, in accordance with the terms of this instrument.
AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that have not executed, and will not execute, any agreement in conflict herewith.
AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, lega representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally deeverything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my respective signature.
Date
Charles Baroud
01.20030010

Remi Dangla

DB2/25878947.1

Date	Deptember 25th, 2015	Paul Abbyad	L.S.
Date	·	Silvan Turkcan	L.S.

# $MORG(AN,LEWIS,\underline{A},BCX,X)), No. (18.30,X)? NO. (1946.5), NO. (18.30,X)?$

Oute		Paul Abbyad
Date	2/1/2016	<u> </u>
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**RECORDED: 03/04/2020** 

PATENT REEL: 052016 FRAME: 0406