505374770 03/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5421563

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MYRIAM ZERRAD	02/27/2019
MICHEL LEQUIME	02/27/2019
CLAUDE AMRA	02/27/2019

RECEIVING PARTY DATA

Name:	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	
Street Address:	3 RUE MICHEL ANGE	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75016	
Name:	UNIVERSITÉ D'AIX-MARSEILLE	
Street Address:	58 BOULEVARD CHARLES LIVON	
City:	MARSEILLE CEDEX 7	
State/Country:	FRANCE	
Postal Code:	13284	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16333346

CORRESPONDENCE DATA

Fax Number: (617)500-2499

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: 617-500-2500

Email: INFO@ORPATENT.COM
Correspondent Name: OCCHIUTI & ROHLICEK LLP

Address Line 1: 321 SUMMER ST.

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	5C101-004US1	
NAME OF SUBMITTER:	CASSIE A. ZALESKI	
SIGNATURE:	/Cassie A. Zaleski/	

PATENT 505374770 REEL: 048598 FRAME: 0170

DATE SIGNED:	03/14/2019
Total Attachments: 2	
source=ASI#page1.tif	
source=ASI#page2.tif	

PATENT REEL: 048598 FRAME: 0171

ASSIGNMENT

For valuable consideration, I/we, ZERRAD, Myriam of 7 rue des Trois Mages, 13001 Marseille, FR LEQUIME, Michel of 580 Chemin de la Bonde, 13120 Gardanne, FR AMRA, Claude of 146 Chemin de Palama, 13013 Marseille, FR hereby assign to CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE and UNIVERSITÉ D'AIX-MARSEILLE corporations of FR and FR having places of business at 3 rue Michel Ange, 75016 Paris, FR and 58 Boulevard Charles Livon, 13284 Marseille Cedex 7, FR and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled OPTICAL DEVICE FOR CHARACTERISATION OF A SAMPLE March 14, 2019 filed and assigned U.S. Serial Number 16/333,346 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. Date: <u>27/02/201</u> ZERRAD, Myriam Witness: Witness: Name:

Name:

Address:

PATENT REEL: 048598 FRAME: 0172

Address:

Date 25/02/2019	LEQUIME Michel
Witness	Witness:
Name:	Name:
Address	Address
Date 27/07/A5	AMRA Cisude
Witness	Witness:
Name:	Name:
Address	Address

PATENT REEL: 048598 FRAME: 0173

RECORDED: 03/14/2019