

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GILLES FLAMANT	05/31/2016
LINGAI LUO	06/03/2016
YILIN FAN	06/03/2016
MIN WEI	06/03/2016
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<b>Postal Code:</b>	F-75016
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<b>Postal Code:</b>	44000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14914900
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	2126977925
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<b>ATTORNEY DOCKET NUMBER:</b>	1300-046

<b>NAME OF SUBMITTER:</b>	JOSEPH SOFER, ESQ.
<b>SIGNATURE:</b>	/JOSEPH SOFER/
<b>DATE SIGNED:</b>	04/16/2018
<b>Total Attachments: 3</b> source=1300046 Assignment 042018#page1.tif source=1300046 Assignment 042018#page2.tif source=1300046 Assignment 042018#page3.tif	

ASSIGNMENT AND AGREEMENT

For value received, I/We, Gilles Flamant of Mas Paturas, 66800 Llo, France; Lingai Luo of 16 rue Colette Audry, 44300 Nantes, France; Yilin Fan of 3 rue Jean XXIII, 44240 La Chapelle Sur Erdre, France and Min Wei of Chemin de Launay Violette, 44300 Nantes, France hereby sell, assign and transfer to **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** having a place of business at 3, Rue Michel Ange, 75016 Paris, France and **UNIVERSITE DE NANTES** having a place of business at 1 Quai de Tourville, 44035 Nantes, France and their successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

**METHOD FOR DETERMINING CHARACTERISTICS OF HOLES TO BE PROVIDED THROUGH A PLATE AND CORRESPONDING PROGRAMME**

described in application No. 14/914,900 for (Letters Patent of the United States/PCT Application); all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions, including continuation, divisional and continuation-in-part applications; and I/we also concurrently hereby sell, assign and transfer to **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I/We authorize **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I/We request that any and all patents for said inventions be issued to **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** in the United States and in all countries foreign to the United States, or to such nominees as **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** may designate.

I/We agree that, when requested, we shall, without charge to **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES**, but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection. I/We further grant the right of **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE** and **UNIVERSITE DE NANTES** the ability to sign such papers required for the execution of such papers in the case I am unavailable or not-contactable for such signature(s).

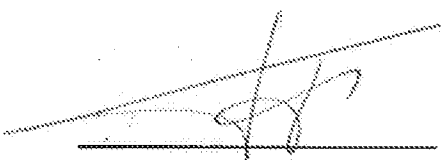
I/WE HEREBY hereby declare the following:

(1) the above identified application was made or was authorized to be made by me; and


(2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I acknowledge that any willful false statement made in such declaration or statement is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

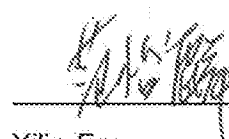
Date: May 31, 2016

  
Gilles Flamant


Date: 03/06/2016

  
Lingai Luo

Date: 03/06/2016

  
Yilin Fan

Date: 03/06/2016

  
Min Wei