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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3696489

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURENCE RESSIER	09/04/2015
SANGEETHA NERALAGATTA MUNIKRISHNAIAH	09/14/2015
PIERRE MOUTET	09/14/2015

RECEIVING PARTY DATA

Name:	INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE TOULOUSE
Street Address:	135 AVENUE DE RANGUEIL, CEDEX 4
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	F-31077
Name:	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
Street Address:	3 RUE MICHEL ANGE
City:	PARIS
State/Country:	FRANCE
Postal Code:	F-75016
Name:	UNIVERSITE PAUL SABATIER TOULOUSE III
Street Address:	118 ROUTE DE NARBONNE, CEDEX 9
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	F-31062

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14772980

CORRESPONDENCE DATA

Fax Number: (202)739-3001

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: 202.739.3000

Email: patents@morganlewis.com, ateckman@morganlewis.com

Correspondent Name: ROBERT J. SMYTH

Address Line 1: 1111 PENNSYLVANIA AVE NW

PATENT

REEL: 037493 FRAME: 0680

Address Line 4: WAS	HINGTON, D.C. 20004
ATTORNEY DOCKET NUMBER:	045636-5284
NAME OF SUBMITTER:	ROBERT SMYTH
SIGNATURE:	/robertsmyth/
DATE SIGNED:	01/14/2016

Total Attachments: 3

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> PATENT REEL: 037493 FRAME: 0681

ASSIGNMENT

WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled:

MICRO/NANO STRUCTURES OF COLLOIDAL NANOPARTICLES ATTACHED TO AN ELECTRET SUBSTRATE AND METHOD FOR PRODUCING SUCH MICRO/NANO STRUCTURES

WHEREAS Institut National Des Sciences Appliquees De Toulouse whose post office address is 135 avenue de Ranguell, F-31077
Toulouse Cedex 4, France, Centre National De La Recherche Scientifique whose post office address is 3 rue Michel Ange, F-75016
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Peris, France, and Universite Paul Sabatier Toulouse III whose post office address is 118 route de Narbonne, F-31062 Toulouse Cedex 9, France (hereinafter referred to as "Assignees"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, he it known that, for good and valuable consideration the receipt of which from Assignees is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application,

and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filled for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignees, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignees, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful caths and generally do everything possible to aid Assignees, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Full Name of first Assignor	Laurence RESSIER
Address	23 rue des Hirondelles, F-31520 Ramonville Saint Agne, France
Signature	umphaliphumum
Date	+ 4 Jak 2015
Full Name of second Assignor	Sangeetha NERALAGATTA MUNIKRISHNAIAH
Address	54 avenue de la colonne - Appt. 10, F-31500 Toulouse, France

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Morgan, Lewis & Bocklus LLP

	Signature	gan L.	(durante
	Cote	14/09/2015	manne
	Full Name of third Assigner	Pierre MCUTET	
	Address	3 bis rue d'Embertha, F-31000 Toulouse, France	
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december	Data		

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Morgan, Lewis & Bocklus ILP .---

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Signature	
Data	
Full Name of third Assignor	Pierre MOUTET
Address	3 bis rue d'Emberthe, F-31000 Youlouse, France
Signature	and the state of t
Cate	44/09/2015

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Morgan, Lewis & Bockius ILP $^{\rm Adj}$ $^{\rm co}$.

PATENT REEL: 037493 FRAME: 0684