

## 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>                                    |
| DANIEL MASPOCH COMAMALA                                                                                               | 03/10/2014                                               |
| INHAR IMAZ                                                                                                            | 03/10/2014                                               |
| ARNAU CARNE SANCHEZ                                                                                                   | 03/10/2014                                               |
| ANTONIA MARIA CANO SARABIA                                                                                            | 03/10/2014                                               |
| <b>RECEIVING PARTY DATA</b>                                                                                           |                                                          |
| <b>Name:</b>                                                                                                          | FUNDACIO INSTITUT CATALA DE NANOCIENCIA I NANOTECNOLOGIA |
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| <b>City:</b>                                                                                                          | BELLATERRA                                               |
| <b>State/Country:</b>                                                                                                 | SPAIN                                                    |
| <b>Postal Code:</b>                                                                                                   | E-08193                                                  |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                      |                                                          |
| <b>Property Type</b>                                                                                                  | <b>Number</b>                                            |
| <b>Application Number:</b>                                                                                            | 14350024                                                 |
| <b>CORRESPONDENCE DATA</b>                                                                                            |                                                          |
| <b>Fax Number:</b>                                                                                                    |                                                          |
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| <b>Correspondent Name:</b>                                                                                            | HAMILTON, DESANCTIS & CHA LLP                            |
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| <b>Address Line 2:</b>                                                                                                | ATTN; PETER SCULL                                        |
| <b>Address Line 4:</b>                                                                                                | LAKEWOOD, COLORADO 80228                                 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                        | SZP0.12700US                                             |
| <b>NAME OF SUBMITTER:</b>                                                                                             | PETER B. SCULL                                           |
| <b>SIGNATURE:</b>                                                                                                     | /peterbscull/                                            |
| <b>DATE SIGNED:</b>                                                                                                   | 04/17/2014                                               |
| <b>Total Attachments: 2</b>                                                                                           |                                                          |
| source=P2024US00 Assignment SIGNED#page1.tif                                                                          |                                                          |
| source=P2024US00 Assignment SIGNED#page2.tif                                                                          |                                                          |

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to: FUNDACIÓ INSTITUT CATALÀ DE NANOCIÈNCIA I NANOTECNOLOGIA; an entity having principal offices at Campus UAB, Edifici CM3, E-08193 Bellaterra, Spain (hereinafter referred to as FUNDACIÓ), for good and valuable consideration, the receipt of which is hereby acknowledged, and do hereby assign, and transfer to: FUNDACIÓ, its successors and assigns, the entire right, title, and interest, including the right of priority, in, to, and under an application for Letters Patent of any country around the world for the invention entitled:

### **METHOD FOR THE PREPARATION OF METAL ORGANIC FRAMEWORKS**

of (name of inventors)

First Named Inventor: Daniel MASPOCH COMAMALA

Second Named Inventor: Inhar IMAZ

Third Named Inventor: Arnau CARNÉ SÁNCHEZ

Fourth Named Inventor: Antonia María CANO SARABIA

filed as a European application on 4 October 2011; Application No. : EP 11183773.8, and  
filed as a PCT application on : 3 October 2012; Application No. : PCT/EP2012/069511; and  
as filed as US patent application on: \_\_\_\_\_; Application No.: \_\_\_\_\_;

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (CIPs), divisionals, provisionals and non-provisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of any and all countries around the world, which may be granted thereon or therefor, and any reissues, or re-examinations, or extensions of said Letters Patent.

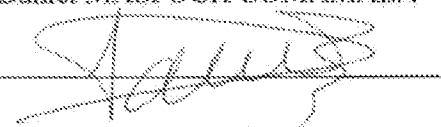
We additionally authorize FUNDACIÓ to file applications in our name(s) for Letters Patent in any country, to be held and enjoyed by: FUNDACIÓ, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which any said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, and transfer not been made;

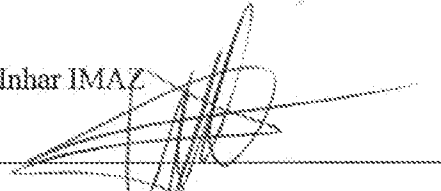
AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said Invention(s) or Improvement(s), said application(s) and any said Letters Patent, to: FUNDACIÓ, its successors, assigns, nominees, or legal representatives, and we agree to communicate to : FUNDACIÓ, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application(s) and any said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, provisionals and non-provisionals, reissues and/or foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid: FUNDACIÓ, its successors, assigns, nominees and legal representatives to obtain and

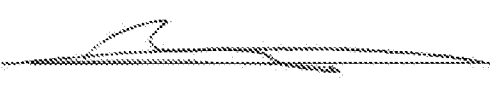
enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by: FUNDACIÓ.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries other than the United States whose duty it is to issue patents on applications as aforesaid, to issue to: FUNDACIÓ as assignee of the entire right, title, and interest in and/or to any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States or of any country which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal on the date set forth hereinafter.

Date: 10/3/2014  
Country of: Spain  
Daniel MASPOCH COMAMALA  
) ss: 

Date: 10/03/2014  
Country of: France  
Inhar IMAZ  
) ss: 

Date: 10/03/2014  
Country of: Spain  
Arnau CARNÉ SÁNCHEZ  
) ss: 

Date: 10/03/2014  
Country of: Spain  
Antonia María CANO SARABIA  
) ss: 