# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5085109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LOUIS A. PENA	02/06/2015
XINHUA LIN	02/04/2015

### **RECEIVING PARTY DATA**

Name:	BROOKHAVEN SCIENCE ASSOCIATES, LLC	
Street Address:	40 BROOKHAVEN AVENUE, BUILDING 460	
City:	UPTON	
State/Country:	NEW YORK	
Postal Code:	11973-5000	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15819444

### **CORRESPONDENCE DATA**

**Fax Number:** (212)698-3599

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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Correspondent Name: CARL A. MORALES
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Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	378324-001T5C2 (154981)	
NAME OF SUBMITTER:	CARL A. MORALES	
SIGNATURE:	/Carl A. Morales/	
DATE SIGNED:	08/06/2018	

### **Total Attachments: 3**

source=Executed Assignment Pena and Lin to Brookhaven#page1.tif source=Executed Assignment Pena and Lin to Brookhaven#page2.tif source=Executed Assignment Pena and Lin to Brookhaven#page3.tif

PATENT 505038358 REEL: 046565 FRAME: 0746

WHEREAS, we <u>Louis A. Peña and Xinhua Lin</u>, citizens of the United Sates, respectively, residing in <u>Poquott</u>, County of <u>Suffolk</u>. State of <u>New York</u>, and in <u>Plainview</u>, County of <u>Nassau</u>, State of <u>New York</u>, ASSIGNORS, are the inventors of an invention and certain new and useful improvements disclosed in an application entitled "<u>Composition and Method for Delivery of BMP-2 Amplifier/Co-activator for Enhancement of Osteogenesis"</u>; we filed the said non-provisional application for United States Letters Patent accorded <u>S.N. 14/452,304</u> on <u>8/5/2014</u>; and;

WHEREAS, the Brookhaven Science Associates, LLC incorporated in Delaware (BSA) having an office at 40 Brookhaven Avenue, Building 460, Upton, NY 11973-5000, desires to acquire the entire right, title, and interest in, under and to the said invention and improvements disclosed in the provisional application, and any Letters Patent wherever they may be issued thereon;

WHEREAS, BSA has elected to take title to said invention pursuant to P.L. 98-620 and has informed the U.S. Department of Energy of that election and the U.S. Department of Energy has not exercised any exceptions thereto under either 401.3(a)(2) or (3) of P.L. 98-620, but retains the right to do so;

NOW, THEREFORE, to all whom it may concern, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned ASSIGNORS by these presents do sell, assign, and transfer unto BSA the entire right, title, and interest in, under and to the said invention and improvements as disclosed in the said application as well as any non-provisional, divisional, continuation, renewal, substitute, reissue, reexamination, conversion, and all other applications for Letters Patent or the legal equivalent thereof wherever they may be filed, and in, under and to any and all Letters Patent or the legal equivalent thereof wherever they may be issued thereon including all original, reissue, reexamination, and extensions of said Letters Patent or the legal equivalent thereof;

AND WE HEREBY authorize and request the issuing authority 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 and in the name of Brookhaven Science Associates, LCC;

AND WE HEREBY covenant and agree that we have full right to convey the entire right, title and interest herein assigned, and that we have not executed, and will not execute, any assignment, grant, mortgage, license or other agreement in conflict herewith;

AND WE HEREBY agree to make, execute, and deliver unto BSA any and all rightful oaths, declarations, assignments, powers of attorney, affidavits, statements, and all other documents or instruments; we agree to execute all non-provisional, renewal, divisional, continuation, substitute, foreign, and all other applications, as well as all reexamination and reissue of Letters Patent; we agree to communicate to BSA, its successors, legal representatives, or its assigns, any facts known to us respecting the said invention and improvements and the history thereof; we agree to testify as to the same in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences, litigations, or other actions or proceedings that said applications may encounter or in which they may become involved as may be required by BSA, or its duly authorized representative; and we agree to generally do everything possible to aid BSA in protecting the said invention and improvements, and in obtaining, maintaining, defending and enforcing proper protection for the said invention and improvements as may be requested by BSA, its successors, legal representatives or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with BSA;

AND WE HEREBY agree and acknowledge that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and shall extend to the successors, assigns and nominees of BSA.

PATENT REEL: 046565 FRAME: 0747

2/6/15	The American
Date:	L.S.
State of William S. Russell NOTARY PUBLIC STATE OF NEW YORK	LOUIS A. PENA
County of Suffolk County Reg. No. 01RU6215070 Commission Expires: 12/21/201	17
	, 2015, before me, a Notary Public in and for the State and County aforesaid to me known and known to me to be the person of that name, who signed and sealed and sealed and the same to be her/his free out and doed.
the foregoing instrument, and s/ne ackno	wledged the same to be her/his free act and deed.
	William D. Musself
	NOTARY PUBLIC
Date:	L.S.
	XINHUA LIN
State of	
County of	
personally appeared XINHUA LIN, to n	, 2015, before me, a Notary Public in and for the State and County aforesaid ne known and known to me to be the person of that name, who signed and sealed the dged the same to be her/his free act and deed.
	NOTARY PUBLIC

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our respective signatures.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our respective signatures.

MICHAEL B. ANTONIVICH Notary Public, State of New York No. 01AN6261182 My Commission Expires 05-07-2016

NOTARY PUBLIC