

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lijun Sun</td> <td>01/28/2008</td> </tr> <tr> <td>Shoujun Chen</td> <td>01/25/2008</td> </tr> <tr> <td>Zachary Demko</td> <td>01/25/2008</td> </tr> <tr> <td>Zhi-Qiang Xia</td> <td>01/25/2008</td> </tr> <tr> <td>Keizo Koya</td> <td>01/24/2008</td> </tr> </tbody> </table>		Name	Execution Date	Lijun Sun	01/28/2008	Shoujun Chen	01/25/2008	Zachary Demko	01/25/2008	Zhi-Qiang Xia	01/25/2008	Keizo Koya	01/24/2008
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Synta Pharmaceuticals Corp</td> </tr> <tr> <td>Street Address:</td> <td>45 Hartwell Avenue</td> </tr> <tr> <td>City:</td> <td>Lexington</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02421</td> </tr> </table>		Name:	Synta Pharmaceuticals Corp	Street Address:	45 Hartwell Avenue	City:	Lexington	State/Country:	MASSACHUSETTS	Postal Code:	02421		
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PROPERTY NUMBERS Total: 2													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12310299</td> </tr> <tr> <td>PCT Number:</td> <td>US2007018362</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12310299	PCT Number:	US2007018362						
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CORRESPONDENCE DATA													
<p>Fax Number: 6173263082  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-345-5000        Email: ymargolin@mccarter.com        Correspondent Name: Steven Davis        Address Line 1: McCarter &amp; English LLP        Address Line 2: 265 Franklin Street        Address Line 4: Boston, MASSACHUSETTS 02110</p>													
ATTORNEY DOCKET NUMBER:	120464-07002												

CH \$80.00 12310299

NAME OF SUBMITTER:	Steven Davis
Signature:	/Steven Davis/
Date:	06/13/2013
<p>Total Attachments: 8</p> <p>source=Assignment Executed#page1.tif</p> <p>source=Assignment Executed#page2.tif</p> <p>source=Assignment Executed#page3.tif</p> <p>source=Assignment Executed#page4.tif</p> <p>source=Assignment Executed#page5.tif</p> <p>source=Assignment Executed#page6.tif</p> <p>source=Assignment Executed#page7.tif</p> <p>source=Assignment Executed#page8.tif</p>	

Joint

ASSIGNMENT

WHEREAS, we, **Lijun Sun, Keizo Koya, Shoujun Chen, Zachary Demko and Zhi-Qiang Xia** have invented a certain improvement in **Compounds for Treating Proliferative Disorders** described in an application for Patent,

- ☐ the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- ☐ is about to be filed in the United States Patent Office as a Provisional Application;
- ☐ the specification of which is United States Application No. [    ], filed [    ];
- ☒ the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2007/018362 filed 20 August 2007 which designates the United States of America;
- ☐ which was patented under United States Patent No. [    ].

WHEREAS, **Synta Pharmaceuticals Corp.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **45 Hartwell Avenue, Lexington, Massachusetts 02421** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: \_\_\_\_\_

Lijun Sun

State/Commonwealth  
of Massachusetts  
County of Middlesex

On this 28<sup>th</sup> day of January 20 08, before me, the undersigned notary public, personally appeared Lijun Sun,

☒ personally known to me, or

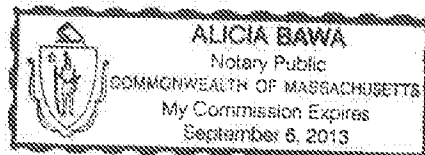
☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public Alicia Bawa  
Alicia Bawa (print name)

My Commission expires 9 / 6 / 13



Inventor's Signature: \_\_\_\_\_

Keizo Koya

State/Commonwealth

of \_\_\_\_\_

County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned notary public, personally appeared Keizo Koya,

☐ personally known to me, or

☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public \_\_\_\_\_

(print name)

My Commission expires \_\_\_\_/\_\_\_\_/\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Shoujun Chen

State/Commonwealth

of MassachusettsCounty of Middlesex

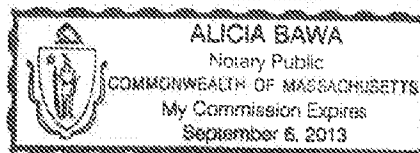
On this 25<sup>th</sup> day of January, 2008, before me, the undersigned notary public, personally appeared Shoujun Chen,

☒ personally known to me, or

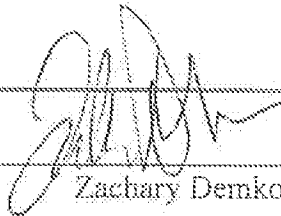
☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public Alicia BawaAlicia Bawa (print name)My Commission expires 9 / 6 / 13

Inventor's Signature: \_\_\_\_\_



Zachary Demko

State/Commonwealth  
of Massachusetts  
County of Middlesex

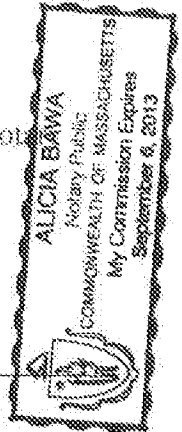
On this 25<sup>th</sup> day of January, 2008, before me, the undersigned notary public, personally appeared Zachary Demko,

- ☒ personally known to me, or  
☐ proved to me through satisfactory evidence of identification, which was

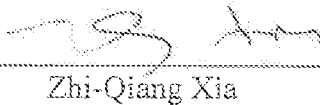
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public Alicia Bawa  
Alicia Bawa (print name)  
My Commission expires 9 / 6 / 13



Inventor's Signature: \_\_\_\_\_



Zhi-Qiang Xia

State/Commonwealth  
of Massachusetts  
County of Middlesex

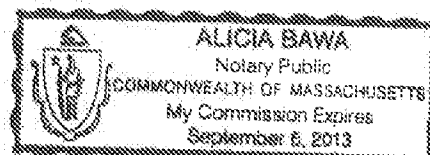
On this 25<sup>th</sup> day of January, 2008, before me, the undersigned notary public, personally appeared Zhi-Qiang Xia,

- ☒ personally known to me, or  
☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public Alicia Bawa  
Alicia Bawa (print name)  
My Commission expires 9 / 6 / 13



JointASSIGNMENT

WHEREAS, we, Lijun Sun, Keizo Koya, Shoujun Chen, Zachary Demko and Zhi-Qiang Xia have invented a certain improvement in **Compounds for Treating Proliferative Disorders** described in an application for Patent,

- ☐ the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- ☐ is about to be filed in the United States Patent Office as a Provisional Application;
- ☐ the specification of which is United States Application No. [    ], filed [    ];
- ☒ the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2007/018362 filed 20 August 2007 which designates the United States of America;
- ☐ which was patented under United States Patent No. [    ].

WHEREAS, **Synta Pharmaceuticals Corp.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware**, and having a usual place of business at **45 Hartwell Avenue, Lexington, Massachusetts 02421** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

**PATENT****REEL: 030608 FRAME: 0241**

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

\_\_\_\_\_  
Inventor's Signature: \_\_\_\_\_

Lijun Sun

State/Commonwealth  
of \_\_\_\_\_  
County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned notary public, personally appeared Lijun Sun,

☐ personally known to me, or

☐ proved to me through satisfactory evidence of identification, which was

\_\_\_\_\_  
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public \_\_\_\_\_

\_\_\_\_\_  
(print name)

My Commission expires \_\_\_\_/\_\_\_\_/\_\_\_\_  
\_\_\_\_\_



Inventor's Signature: \_\_\_\_\_

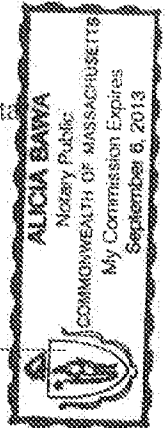
Keizo Koya

State/Commonwealth  
of Massachusetts  
County of MiddlesexOn this 24<sup>th</sup> day of January, 2008, before me, the undersigned notary public, personally appeared Keizo Koya,☒ personally known to me, or☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public

Alicia Bawa  
Alicia Bawa (print name)My Commission expires 9 / 6 / 13

Inventor's Signature: \_\_\_\_\_

Shoujun Chen

State/Commonwealth  
of \_\_\_\_\_  
County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned notary public, personally appeared Shoujun Chen,

☐ personally known to me, or☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public \_\_\_\_\_

(print name)

My Commission expires \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Inventor's Signature: \_\_\_\_\_

Zachary Demko

State/Commonwealth  
of \_\_\_\_\_  
County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned notary public, personally appeared Zachary Demko,

☐ personally known to me, or

☐ proved to me through satisfactory evidence of identification, which was

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL)

Notary Public \_\_\_\_\_

\_\_\_\_\_  
(print name)

My Commission expires \_\_\_\_/\_\_\_\_/\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Zhi-Qiang Xia

State/Commonwealth  
of \_\_\_\_\_  
County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned notary public, personally appeared Zhi-Qiang Xia,

☐ personally known to me, or

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(SEAL)

Notary Public \_\_\_\_\_

\_\_\_\_\_  
(print name)

My Commission expires \_\_\_\_/\_\_\_\_/\_\_\_\_