

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>CHIA-YU HUANG</td><td>07/27/2006</td></tr><tr><td>BO LIANG</td><td>07/27/2006</td></tr><tr><td>RONG-QIANG LIU</td><td>07/27/2006</td></tr></tbody></table>	Name	Execution Date	CHIA-YU HUANG	07/27/2006	BO LIANG	07/27/2006	RONG-QIANG LIU	07/27/2006	
Name	Execution Date								
CHIA-YU HUANG	07/27/2006								
BO LIANG	07/27/2006								
RONG-QIANG LIU	07/27/2006								
RECEIVING PARTY DATA									
Name:	PHARMACOPEIA DRUG DISCOVERY, INC.								
Street Address:	P.O. BOX 5350								
City:	PRINCETON								
State/Country:	NEW JERSEY								
Postal Code:	08543-5350								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11508458</td></tr></tbody></table>	Property Type	Number	Application Number:	11508458					
Property Type	Number								
Application Number:	11508458								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	AL06357US01								
NAME OF SUBMITTER:	SHAWN ARMSTRONG								
Total Attachments: 4 source=AL06357US01 #2#page1.tif									

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PATENT
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ASSIGNMENT OF INVENTION
(MULTIPLE INVENTORS)

Chia-Yu Huang, a citizen of the United States of America, residing at 319 Oak Lane
West Windsor, New Jersey 08550

Bo Liang, a citizen of the People's Republic of China, residing at 29 Mendrey Court,
Lawrenceville, New Jersey 08648

Rong-Qiang Liu, a citizen of the United States of America, residing at 15 Shepherd Way,
Kendall Park, New Jersey 08824

Huagang Lu, a citizen of the People's Republic of China, residing at 17 Lovell Drive,
Plainsboro, New Jersey 08536

(hereinafter called the "ASSIGNORS"), in consideration of the sum of One Dollar (\$1.00),
the receipt of which is hereby acknowledged, and for other good and valuable consideration
paid to them by

Pharmacopeia Drug Discovery, Inc.,

a corporation organized and existing under the laws of the State of Delaware and having a
principal mailing address of P. O. Box 5350, Princeton, New Jersey 08543-5350 (hereinafter
called the "ASSIGNEE"), do hereby sell and assign to the said ASSIGNEE, its successors
and assigns and legal representatives, their entire right, title and interest for all countries, in
and to any and all inventions which are disclosed and claimed and any and all inventions
which are disclosed but not claimed, in the application for United States Letters Patent
entitled:

"FUNCTIONALLY SELECTIVE ALPHA2C ADRENORECEPTOR AGONISTS"

invented by them and officially identified* by the United States Patent and Trademark Office
as Application Number 11/508,458, filed on August 23, 2006, and/or by the
World Intellectual Property Organization as International Patent Application Number
PCT/US2006/032911 filed on August 23, 2006,

and in and to said application, and in and to any and all divisions, reissues, renewals,
substitutions, continuations, extensions and all other applications for United States Letters
Patent or other related property rights in any and all foreign countries which have been or
shall be filed on any of said inventions disclosed in said application and in and to all original
and reissue patents or related foreign documents which have been or shall issue on said
inventions;

And the said ASSIGNORS hereby authorize and request the Commissioner of
Patents of the United States to issue to said ASSIGNEE, its successors, assigns and legal
representatives, in accordance with the assignment, any and all United States Letters
Patent on said inventions or any of them disclosed in said application;

And ASSIGNORS hereby agree that ASSIGNEE may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under any available international agreement; and that, when requested, without charge to, but at the expense of said ASSIGNEE, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate with said ASSIGNEE, its successors, assigns, and legal representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything reasonably necessary to aid said ASSIGNEE in securing, maintaining, and enforcing proper patent protection for said inventions and for vesting title to said inventions and all patent applications for patents or related foreign rights and all patents on said inventions in said ASSIGNEE, its successors, assigns and representatives;

And ASSIGNORS hereby covenant with said ASSIGNEE, its successors, assigns and representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

*We hereby authorize **ASSIGNEE** TO INSERT IN THIS INSTRUMENT THE Application Number and the filing date of said application Letters of Patent when officially notified thereof.

Dated: 7/27/2006


Chai-Yu Huang, Co-Inventor

Dated: 7/27/2006


Bo Liang, Co-Inventor

Dated: 7/27/06


Rong-Qiang Liu, Co-Inventor

Dated: _____


Huagang Lu, Co-Inventor

On July 27, 2006 before me, (Rebecca A. Kinner), Notary Public, personally appeared Chia-Yu Huang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf which the person acted, executed this Instrument.
WITNESS my hand and seal.


Notary Public

REBECCA A. KINNER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 11, 2010

On July 27, 2006 before me, (Rebecca A. Kinner), Notary Public, personally appeared Bo Liang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf which the person acted, executed this Instrument.
WITNESS my hand and seal.


Notary Public

REBECCA A. KINNER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 11, 2010

On July 27, 2006 before me, (Rebecca A. Kinner), Notary Public, personally appeared Rong-Qiang Liu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf which the person acted, executed this Instrument.
WITNESS my hand and seal.

Notary Public

REBECCA A. KINNER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 11, 2010

On _____ 2006 before me, (_____), Notary Public,
personally appeared Huagang Lu, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument
and acknowledged to me that he executed the same in his authorized capacity, and that by
his signature on the instrument the person or the entity upon behalf which the person acted,
executed this Instrument.
WITNESS my hand and seal.

Notary Public