

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
David A. Claremon	10/13/2010
Linghang Zhuang	10/08/2010
Colin M. Tice	10/12/2010
Yuanjie Ye	10/08/2010
Wei He	10/19/2010
Suresh B. Singh	10/08/2010
Zhenrong Xu	10/08/2010
Salvacion Cacatian	10/08/2010
Wei Zhao	10/12/2010

**RECEIVING PARTY DATA**

Name:	Vitae Pharmaceuticals, Inc.
Street Address:	502 West Office Center Drive
City:	Fort Washington
State/Country:	PENNSYLVANIA
Postal Code:	19034

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12747391

**CORRESPONDENCE DATA**

Fax Number: (617)342-4001  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: jrobins@foley.com  
 Correspondent Name: Steven G. Davis  
 Address Line 1: 111 Huntington Ave  
 Address Line 2: Foley & Lardner LLP  
 Address Line 4: Boston, MASSACHUSETTS 02199

OP \$40.00 12747391

ATTORNEY DOCKET NUMBER:	098117-0224
NAME OF SUBMITTER:	Steven G. Davis
<p>Total Attachments: 14</p> <p>source=098117-0224assignment#page1.tif</p> <p>source=098117-0224assignment#page2.tif</p> <p>source=098117-0224assignment#page3.tif</p> <p>source=098117-0224assignment#page4.tif</p> <p>source=098117-0224assignment#page5.tif</p> <p>source=098117-0224assignment#page6.tif</p> <p>source=098117-0224assignment#page7.tif</p> <p>source=098117-0224assignment#page8.tif</p> <p>source=098117-0224assignment#page9.tif</p> <p>source=098117-0224assignment#page10.tif</p> <p>source=098117-0224assignment#page11.tif</p> <p>source=098117-0224assignment#page12.tif</p> <p>source=098117-0224assignment#page13.tif</p> <p>source=098117-0224assignment#page14.tif</p>	

VITAE PHARM 008-117

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

VITAE PHARMACEUTICALS, INC.  
502 West Office Center Drive  
Fort Washington, Pennsylvania 19034

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**CYCLIC UREA INHIBITORS OF 11B-HYDROXYSTEROID DEHYDROGENASE 1**

as set forth in this United States Patent Application

*check one*      executed concurrently herewith,  
                   executed on \_\_\_\_\_  
                   Serial No. 12/747,391 which is the U.S. National Stage of PCT International Application Number PCT/US2008/013539, filed 12/10/2008.

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 13 day of Oct, 2010.

David A. Claremon  
DAVID A. CLAREMON

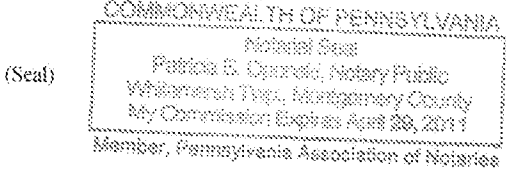
State of PA)

County of Montgomery)

On this 31<sup>st</sup> day of October, 2010 before me, Patricia B. Oporski (a notary public in and for said county), personally appeared DAVID A. CLAREMON, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
Signature: Patricia B. Oporski

My Commission Expires: 04-29-2011



Executed this 8 day of October, 2010.

Linghang Zhuang  
LINGHANG ZHUANG

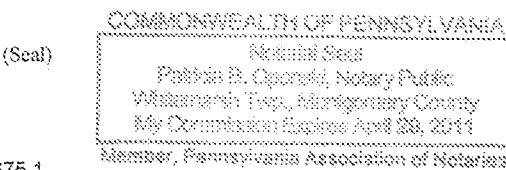
State of PA)

County of Montgomery)

On this 8<sup>th</sup> day of October, 2010 before me, Patricia B. Oporski (a notary public in and for said county), personally appeared LINGHANG ZHUANG, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.  
Signature: Patricia B. Oporski

My Commission Expires: 04-29-2011



Executed this 12<sup>th</sup> day of October, 2010

*Colin M. Tice*

COLIN M. TICE

State of PA )

County of Montgomery )

On this 12<sup>th</sup> day of October, 2010, before me, Patricia B. Opalko (a notary public in and for said county), personally appeared COLIN M. TICE, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

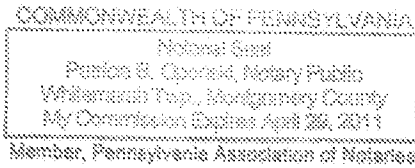
Signature

*Patricia B. Opalko*

My Commission Expires:

04-29-2011

(Seal)



Executed this 26<sup>th</sup> day of October, 2010.

*Yuanjie Ye*

YUANJIE YE

State of PA )

County of Montgomery )

On this 26<sup>th</sup> day of October, 2010, before me, Patricia B. Opalko (a notary public in and for said county), personally appeared YUANJIE YE, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

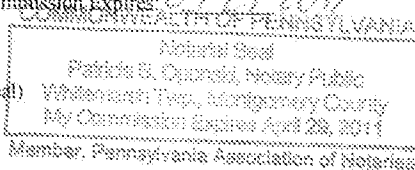
Signature

*Patricia B. Opalko*

My Commission Expires:

04-29-2011

(Seal)



Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

WEI HE

State of \_\_\_\_\_)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared WEI HE, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this 08 day of October, 2010.

SURESH B. SINGH

State of PA)

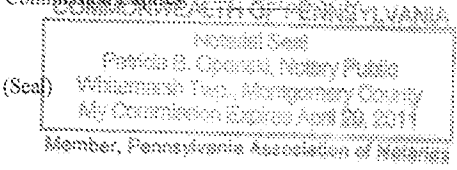
County of Montgomery)

On this 8th day of October, 2010, before me, Patricia B. Oporecki (a notary public in and for said county), personally appeared SURESH B. SINGH, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: 04-24-2011



Executed this 8 day of October, 2010.

[Signature]  
ZHENRONG XU

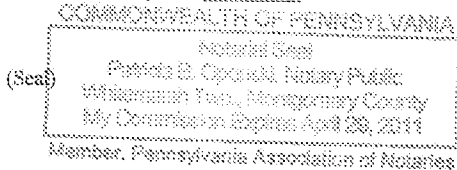
State of PA  
County of Montgomery

On this 8th day of October, 2010, before me, Patricia B. Gorski (a notary public in and for said county), personally appeared ZHENRONG XU, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature [Signature]

My Commission Expires: 04-28-2011



Executed this 8 day of 10, 2010.

[Signature]  
SALVACION CACATIAN

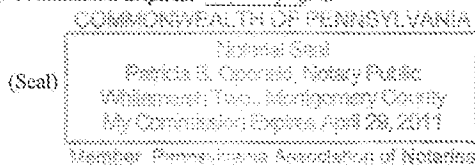
State of PA  
County of Montgomery

On this 8th day of October, 2010, before me, Patricia B. Gorski (a notary public in and for said county), personally appeared SALVACION CACATIAN, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature [Signature]

My Commission Expires: 04-28-2011





Executed this 12 day of October, 2010.

Wei Zhao  
WEI ZHAO

State of PA)

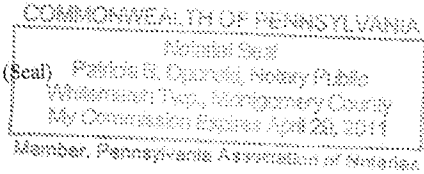
County of Montgomery)

On this 12th day of October, 2010, before me, Patricia B. Opinski (a notary public in and for said county), personally appeared WEI ZHAO, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument

WITNESS my hand and official seal.

Signature Patricia B. Opinski

My Commission Expires 04-29-2011



**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

VITAE PHARMACEUTICALS, INC.  
502 West Office Center Drive  
Fort Washington, Pennsylvania 19034

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**CYCLIC UREA INHIBITORS OF 11B-HYDROXYSTEROID DEHYDROGENASE I**

as set forth in this United States Patent Application

*check one*      executed concurrently herewith,  
                   executed on \_\_\_\_\_  
                   Serial No. 12/747,391 which is the U.S. National Stage of PCT International Application Number PCT/US2008/013539, filed 12/10/2008.

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
DAVID A. CLAREMON

State of \_\_\_\_\_ )

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared DAVID A. CLAREMON, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
LINGHANG ZHUANG

State of \_\_\_\_\_ )

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared LINGHANG ZHUANG, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

COLIN M. TICE

State of \_\_\_\_\_ )

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared COLIN M. TICE, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

YUANJIE YE

State of \_\_\_\_\_ )

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared YUANJIE YE, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this 19th day of October, 2010

*[Handwritten Signature]*

WEI HE

State of PA)

County of Montgomery)

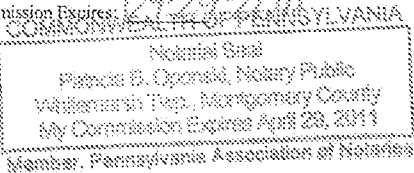
On this 19th day of October, 2010, before me, Patricia B. Opardt (a notary public in and for said county), personally appeared WEI HE, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature: *[Handwritten Signature]*

My Commission Expires: 04-29-2011

(Seal)



Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

SURESH B. SINGH

State of \_\_\_\_\_)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared SURESH B. SINGH, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature: \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

ZHENRONG XU

State of \_\_\_\_\_)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared ZHENRONG XU, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

SALVACION CACATIAN

State of \_\_\_\_\_)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared SALVACION CACATIAN, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

WEI ZHAO

State of \_\_\_\_\_ )

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared WEI ZHAO, who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

(Seal)