

## 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>
JIASHENG SONG	09/04/2015
SUOMING ZHANG	08/30/2015
GUODONG LI	08/30/2015
LUQING YANG	08/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AHR PHARMACEUTICALS, INC.
<b>Street Address:</b>	7880 WOOD REED DRIVE
<b>City:</b>	MADISON
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53719
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15509722
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(608)252-9243
<i>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.</i>	
<b>Phone:</b>	(608)255-8891
<b>Email:</b>	jfe@dewittross.com
<b>Correspondent Name:</b>	CHARLES S. SARA
<b>Address Line 1:</b>	2 EAST MIFFLIN STREET
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	MADISON, WISCONSIN 53703
<b>ATTORNEY DOCKET NUMBER:</b>	14947.013
<b>NAME OF SUBMITTER:</b>	DANIEL A. BLASIOLE
<b>SIGNATURE:</b>	/DANIEL A. BLASIOLE/
<b>DATE SIGNED:</b>	05/24/2017
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

This document is an ASSIGNMENT made by ASSIGNORS:

Jiasheng Song	of	7880 Wood Reed Drive Madison, WI 53719, USA
Suoming Zhang	of	Shanghai Zhengene Pharmaceuticals, Co., Ltd. No. 9 Building, 1011 Halei Road Zhangjiang High Tech Park Shanghai, China 201203
Guodong Li	of	Shanghai Zhengene Pharmaceuticals, Co., Ltd. No. 9 Building, 1011 Halei Road Zhangjiang High Tech Park Shanghai, China 201203
Luqing Yang	of	Shanghai Zhengene Pharmaceuticals, Co., Ltd. No. 9 Building, 1011 Halei Road Zhangjiang High Tech Park Shanghai, China 201203

to ASSIGNEE:

AhR Pharmaceuticals, Inc.	of	7880 Wood Reed Drive Madison, WI 53719, USA
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(a corporation organized under the laws of the State of Wisconsin).

IN CONSIDERATION of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is acknowledged:

**1. Assignment.**

Each ASSIGNOR sells and assigns to the ASSIGNEE, and to the ASSIGNEE's successors and assignees, their entire right, title and interest in the invention entitled EFFICIENT AND SCALABLE ITE SYNTHESIS set forth in the following United States provisional patent application:

Title (as filed): EFFICIENT AND SCALABLE ITE SYNTHESIS  
Inventor(s): Jiasheng Song and Suoming Zhang  
Priority From: None  
U.S. Filing Date: 12 September 2014  
U.S. Serial No.: 62/049,804

Each ASSIGNOR sells and assigns to the ASSIGNEE, and to the ASSIGNEE's successors and assignees, their entire right, title and interest in the invention entitled EFFICIENT AND SCALABLE SYNTHESIS OF 2-(1'*H*-INDOLE-3'-CARBONYL)-THIAZOLE-4-CARBOXYLIC ACID METHYL ESTER AND ITS STRUCTURAL ANALOGS set forth in the following international (PCT) patent application:

Title (as filed): EFFICIENT AND SCALABLE SYNTHESIS OF 2-(1'*H*-INDOLE-3'-  
CARBONYL)-THIAZOLE-4-CARBOXYLIC ACID METHYL ESTER  
AND ITS STRUCTURAL ANALOGS  
Inventor(s): Jiasheng Song, Suoming Zhang, Guodong Li and Luqing Yang  
Priority From: U.S. Provisional Appln. S.N. 62/049,804, filed 12 September 2014  
PCT Filing Date: 10 September 2015  
PCT Serial No.: PCT/US2015/049302

The ASSIGNEE or the attorney of record are authorized to insert the filing date and serial number of the application above after such have been established.

Each ASSIGNOR acknowledges that their entire beneficial interest in the invention to which the above application relates is irrevocably vested in the ASSIGNEE, including the right to apply for protection in all countries abroad and the right to claim priority under any International Conventions for such applications, and assent to the making of any such applications and any substitutes, refiles, divisions, or continuations resulting from any such applications, with or without priority claims. Each ASSIGNOR acknowledges that the ASSIGNEE shall hold all right, title and interest in the invention as fully and completely as they would have been held by the ASSIGNOR had this ASSIGNMENT not been made, including any right, title and interest in and to any causes of action for infringement, and the right to sue and collect damages for any infringement.

**2. Other Matter Encompassed.**

This sale and assignment extends to the previously-noted matter, and also to (a) any related substitute, refile, divisional, or continuation applications filed in the United States and elsewhere; (b) any subsequent patent applications filed in the United States or elsewhere claiming the benefit of priority to this or any of the aforementioned applications; (c) any patents issuing out of any of the aforementioned applications, and any reissues or extensions of such patents; and (d) any other patent applications or patents relating to the invention set forth in the application(s) identified above.

**3. Assignor Certification of Ownership.**

Each ASSIGNOR covenants that they have the full right to convey their entire right, title and interest in the invention to the ASSIGNEE, and that they have not executed and will not execute any agreement in conflict with this ASSIGNMENT.

**4. Assignor Assistance in Securing Rights.**

Each ASSIGNOR covenants that they will at any time and upon request execute and deliver any and all papers that may be necessary or desirable to perfect the title in the invention, or the title in any application regarding the invention or in any patents that may be granted for the invention. If the ASSIGNEE or its successors or assignees desire to make substitute, refile, division, or continuation applications for the invention, or to secure a reissue or extension of a patent for the invention, or to file a disclaimer relating to the invention, or to make an application for a corresponding patent in any foreign country, the ASSIGNORS covenant that they will at any time and upon request sign all papers, make all rightful oaths, and do all lawful acts necessary for these purposes, but at the expense of the ASSIGNEE.

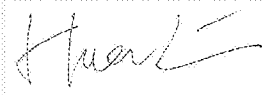
The ASSIGNORS covenant that they will at all times communicate to the ASSIGNEE, its successors, assigns, and legal representatives, all facts relating to the invention and any applications or patents relating to the invention known to them, and testify as to these facts in interferences or other litigation when requested to do so, but at the expense of the ASSIGNEE.

Executed by Jiasheng Song on this 4th day of September, 2015.

ASSIGNOR:   
Jiasheng Song

Jiasheng Song (1) appeared before me; (2) provided identification verifying that he is the person whose name and signature is set forth above; (3) verified that he/she understands the type, intended purpose, and effect of this document; (4) verified that this document is signed voluntarily, as an act of his own free will; and (5) either signed the document above, or confirmed that he made the signature above.

Witnesses to Assignor Jiasheng Song's Signature:


Hua Liu   
Full Name of Witness SIGNATURE  
7880 Wood Reed Drive, Madison, WI 53719, USA  
Address

Executed by Suoming Zhang on this 30th day of August, 2015.

ASSIGNOR:   
Suoming Zhang

Suoming Zhang (1) appeared before me; (2) provided identification verifying that he is the person whose name and signature is set forth above; (3) verified that he/she understands the type, intended purpose, and effect of this document; (4) verified that this document is signed voluntarily, as an act of his own free will; and (5) either signed the document above, or confirmed that he made the signature above.

Witnesses to Assignor Suoming Zhang's Signature:

Guodong Li   
Full Name of Witness SIGNATURE  
Shanghai Zhengene Pharmaceuticals, Co., Ltd., No. 9 Building  
1011 Halei Road, Zhangjiang High Tech Park, Shanghai, China 201203  
Address

Executed by Guodong Li on this 30th day of August, 2015.

ASSIGNOR: 李国栋  
Guodong Li

Guodong Li (1) appeared before me; (2) provided identification verifying that he is the person whose name and signature is set forth above; (3) verified that he/she understands the type, intended purpose, and effect of this document; (4) verified that this document is signed voluntarily, as an act of his own free will; and (5) either signed the document above, or confirmed that he made the signature above.

Witnesses to Assignor Guodong Li's Signature:

Swuming Zhang  
Full Name of Witness

[Signature]  
SIGNATURE

Shanghai Zhengene Pharmaceuticals, Co., Ltd., No. 9 Building  
1011 Halei Road, Zhangjiang High Tech Park, Shanghai, China 201203  
Address

Executed by Luqing Yang on this 30th day of August, 2015.

ASSIGNOR: 杨永青  
Luqing Yang

Luqing Yang (1) appeared before me; (2) provided identification verifying that he is the person whose name and signature is set forth above; (3) verified that he/she understands the type, intended purpose, and effect of this document; (4) verified that this document is signed voluntarily, as an act of his own free will; and (5) either signed the document above, or confirmed that he made the signature above.

Witnesses to Assignor Luqing Yang's Signature:

Guodong Li  
Full Name of Witness

李国栋  
SIGNATURE

Shanghai Zhengene Pharmaceuticals, Co., Ltd., No. 9 Building  
1011 Halei Road, Zhangjiang High Tech Park, Shanghai, China 201203  
Address