

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT5978612

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS JACKS	11/14/2018
PETER WADE	11/14/2018
ANDREW THOMPSON	11/14/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	J-STAR RESEARCH, INC.
<b>Street Address:</b>	3001 HADLEY ROAD
<b>Internal Address:</b>	UNITS 1-5A
<b>City:</b>	SOUTH PLAINFIELD
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07080
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16799176
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	9492530900
<b>Email:</b>	uspatentmail@klgates.com
<b>Correspondent Name:</b>	K&L GATES LLP-ORANGE COUNTY
<b>Address Line 1:</b>	1 PARK PLAZA
<b>Address Line 2:</b>	TWELFTH FLOOR
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614
<b>ATTORNEY DOCKET NUMBER:</b>	1958481.00157
<b>NAME OF SUBMITTER:</b>	DOROTHY L. CHAMBERS
<b>SIGNATURE:</b>	/DOROTHY L. CHAMBERS/
<b>DATE SIGNED:</b>	02/24/2020
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

**THIS ASSIGNMENT** is made by **Thomas Jacks, Peter Wade, and Andrew Thompson** (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNORS") to **J-STAR Research, Inc.** having its principal place of business at 3001 Hadley Road, Units 1-5A, South Plainfield, New Jersey 07080, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

**WHEREAS**, ASSIGNORS have invented and own rights in, to and under a new and useful invention entitled "**Compounds and Synthetic Methods for the Preparation of Retinoid X Receptor-Specific Retinoids**" for which an application(s) for Letters Patent has been filed as indicated below (hereafter "Invention");

U.S. Patent Application      filed November 17, 2017      bearing Serial No. 62/588,163  
U.S. Patent Application      filed May 14, 2018                      bearing Serial No. 62/671,137

**WHEREAS**, ASSIGNORS believe themselves to be the inventors of the Invention;

**WHEREAS**, ASSIGNEE desires to acquire the Invention and improvements thereto;

**AND WHEREAS**, ASSIGNORS and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the Invention and improvements thereto owned by ASSIGNORS;

**NOW THEREFORE**, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, convey, endorse, and hereby set over unto ASSIGNEE the full and exclusive right, title and interest in, to and under the Invention to be held and enjoyed by ASSIGNEE, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment and sale not been made including the full and exclusive right, title and interest in, to and under 1) any patent application, or any other legal instrument equivalent thereof, including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, and utility model, which has been or may be submitted therefor and thereon anywhere in the World, such term defined herein as including the United States of America, its territorial possessions, and any and all foreign countries under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international treaty equivalent thereof; 2) any Letters Patent, or any other legal instrument equivalent thereof, which has been or may be granted therefor and thereon, in the World, for the full term or terms for which the same may be granted; 3) any reissue, extension, or any other legal instrument equivalent thereof, on any patent application or Letters Patent which has been or may be granted therefor and thereon in the World; and 4) any right to claim priority to a filing date, or any other legal equivalent thereof, which has been or may be claimed by any patent application or Letters Patent therefor and thereon in the World.

ASSIGNORS hereby covenant and agree to perform any lawful action when deemed essential by and to ASSIGNEE's full enjoyment, protection, enforcement and title in, to and under the Invention and rights hereby transferred, including, but not limited to, promptly communicating and providing any and all known and accessible facts, data or any other pertinent information; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits or any other legal instrument; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or any other legal procedure; promptly testifying under oath in any and all interference, post grant review, litigation or any other

administrative or judicial proceeding; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense of the invention and rights hereby transferred.

The undersigned hereby grant to the firm of K&L Gates LLP, 1 Park Plaza, 12th Floor, Irvine, CA 92614, the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

IN TESTIMONY WHEREOF, I hereunder set my hand this 14 day of November, 2018.

**ASSIGNOR**

Thomas Jacks  
Printed Name

Thomas Jacks  
Signature

State of New Jersey )  
                                  ) ss.:  
County of Monmouth

On this 14 day of November, 2018, before me, Patricia A. Kofler, personally appeared **Thomas Jacks**, 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 executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New Jersey that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Patricia A. Kofler  
Notary Public

**PATRICIA A. KOFLER**  
**NOTARY PUBLIC OF NEW JERSEY**  
My Commission Expires 2/27/2020

IN TESTIMONY WHEREOF, I hereunder set my hand this 14 day of November 2018.

ASSIGNOR

Peter Wade  
Name

*Peter Wade*  
Signature

State of New Jersey )  
  )  
County of Monmouth ss.:

On this 14 day of November, 2018, before me, Patricia Kofler, personally appeared **Peter Wade**, 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 executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New Jersey that the foregoing paragraph is true and correct.

Witness my hand and official seal.

*Patricia A. Kofler*  
Notary Public

**PATRICIA A. KOFLER**  
**NOTARY PUBLIC OF NEW JERSEY**  
**My Commission Expires 2/27/2020**

IN TESTIMONY WHEREOF, I hereunder set my hand this 14<sup>th</sup> day of November, 2018.

**ASSIGNOR**

Andrew Thompson  
Name

*Andrew Thompson*  
Signature

State of New Jersey )  
County of Monmouth ss.:

On this 14 day of November, 2018, before me, Patricia Kofler, personally appeared **Andrew Thompson**, 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 executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New Jersey that the foregoing paragraph is true and correct.

Witness my hand and official seal.

*Patricia A Kofler*  
Notary Public


**PATRICIA A. KOFLER**  
**NOTARY PUBLIC OF NEW JERSEY**  
**My Commission Expires 2/27/2020**

IN TESTIMONY WHEREOF, I hereunder set my hand this 14<sup>th</sup> day of November, 2018.

**ASSIGNEE**

**J-STAR Research, INC.**

Andrew Thompson, President  
Printed Name

  
Signature

November 14<sup>th</sup>, 2018  
Date