

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4604483

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUSTIN KEITH MORAN	02/08/2007
JIANXIN GU	02/07/2007
RECEIVING PARTY DATA	
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State/Country:	NEW JERSEY
Postal Code:	07940
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14711267
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NAME OF SUBMITTER:	THOMAS A. CAWLEY, JR., PH.D.
SIGNATURE:	/thomas a cawley jr/
DATE SIGNED:	09/21/2017
Total Attachments: 4	
source=P194 1180US.D1 Assignment with Annex#page1.tif	
source=P194 1180US.D1 Assignment with Annex#page2.tif	
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source=P194 1180US.D1 Assignment with Annex#page4.tif	

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNOR:

(1) Full Name of Inventor: **Justin Keith MORAN**
Residence: **682 Sierra Vista Lane - Valley Cottage, New York 10989 - USA**
Citizenship: **United States of America**

(2) Full Name of Inventor: **Jianxin GU**
Residence: **267 Voorhis Avenue - River Edge, New Jersey 07661 - USA**
Citizenship: **Canada**

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth
Five Giralda Farms
Madison, New Jersey 07940

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:
PROCESSES FOR THE CONVERGENT SYNTHESIS OF CALICHEAMICIN DERIVATIVES

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in U.S. Application No. **11/708,849** filed on: **February 20, 2007**

I/we the ASSIGNOR signing below, hereby authorize and request insertion above of the application number and filing date, when they become known,

[also check if foreign application(s) is(are) also being assigned]

and any legal equivalent thereof in a foreign country,

including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT
REEL: 019152 FRAME: 0088

PATENT
REEL: 043646 FRAME: 0994

ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefore and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.


Justin Keith MORAN

06 Feb 2007
Date

ACKNOWLEDGMENT

State of New York
County of Rockland ss:

On the 8th day of February 2007, before me, personally appeared Justin Keith MORAN, proved to me through satisfactory evidence of identity which was personally known to be the person whose name is signed on the preceding of attached document, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

ROSEANN D. JASTROW
NO. 01JA6085816
QUALIFIED IN ROCKLAND COUNTY
MY COMMISSION EXPIRES 01-06-20 //


Notary Public

PATENT
REEL: 019152 FRAME: 0089

PATENT
REEL: 043646 FRAME: 0995

Jianxin GU
Jianxin GU

07-Feb-2007
Date

ACKNOWLEDGMENT

State of New York
County of Rockland ss:

On the 7 day of February 2007, before me, personally appeared Jianxin GU, proved to me through satisfactory evidence of identity which was WHO I.S personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

JANICE A. WHITE
Notary Public - State of New York
No. 01-WH6052604
Qualified in Rockland County
My Commission Expires 12-26-20¹⁰

Janice A. White
Notary Public

RECORDED: 04/12/2007

PATENT
REEL: 019152 FRAME: 0090

PATENT
REEL: 043646 FRAME: 0996

ANNEX

U.S. Patent Appln. No. 14/711,267 filed on May 13, 2015
this application is a divisional of U.S. Patent Appln. No. 14/025,588,
abandoned

U.S. Patent Appln. No. 14/025,588 filed on September 12, 2013
this application is a continuation of U.S. Patent Appln. No. 13/624,118,
issued as U.S. Patent No. 8,546,549

U.S. Patent Appln. No. 13/624,118 filed September 21, 2012
this application is a continuation of U.S. Patent Appln. No. 12/583,237,
filed August 17, 2009, issued as U.S. Patent No. 8,273,862

U.S. Patent Appln. No. 12/583,237 filed August 17, 2009
this application is a continuation of U.S. Patent Appln. No. 11/708,849,
abandoned

U.S. Patent Appln. No. 11/708,849 filed February 20, 2007 (abandoned)
this application claims benefit of U.S. Provisional Appln. No. 60/775,370
filed February 21, 2006, expired