

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6040637

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MINGJUN HUANG	11/13/2017
STEVEN D. PODOS	11/13/2017
DHARABEN PATEL	11/28/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACHILLION PHARMACEUTICALS, INC.
<b>Street Address:</b>	1777 SENTRY PARKWAY WEST
<b>City:</b>	BLUE BELL
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19422
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16700910
<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>	6786941262
<b>Email:</b>	docket@kipsllc.com
<b>Correspondent Name:</b>	KNOWLES INTELLECTUAL PROPERTY STRATEGIES, LLC
<b>Address Line 1:</b>	400 PERIMETER CENTER TERRACE
<b>Address Line 2:</b>	SUITE 200
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30346
<b>ATTORNEY DOCKET NUMBER:</b>	12033-093US2 (1)
<b>NAME OF SUBMITTER:</b>	BRENT R. BELLOWS
<b>SIGNATURE:</b>	/Brent R. Bellows/
<b>DATE SIGNED:</b>	03/31/2020
<b>Total Attachments: 5</b>	
source=12033-093P1_62540451_Executed_Assignment#page1.tif	
source=12033-093P1_62540451_Executed_Assignment#page2.tif	
source=12033-093P1_62540451_Executed_Assignment#page3.tif	

source=12033-093P1\_62540451\_Executed\_Assignment#page4.tif

source=12033-093P1\_62540451\_Executed\_Assignment#page5.tif

## ASSIGNMENT

---

WHEREAS, we, **Mingjun Huang** of Rockville, MD, **Dharaben Patel** of Orange, CT and **Steven D. Podos** of New Haven, CT, (“Assignors”), have invented certain new and useful inventions disclosed in U.S. provisional patent application “**THERAPEUTIC REGIMENS FOR TREATMENT OF PAROXYSMAL NOCTURNAL HEMOGLOBINURIA**” which is identified in the United States Patent and Trademark Office by Provisional Application No. **62/540,451** filed on **August 2, 2017**, (“Application”), and for which an application for Letters Patent in the United States and other foreign jurisdictions claiming priority to said provisional application will be made.

WHEREAS, **Achillion Pharmaceuticals, Inc.** (“Assignee”), a business entity organized and existing under the laws of the state of Connecticut, and having its principal offices at 300 George Street, New Haven, Connecticut 06511, is entitled to the ownership of this invention and all applications describing this invention by virtue of the employment of the inventor, and thus desires to acquire the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, **Mingjun Huang, Dharaben Patel, and Steven D. Podos** by these presents do sell, assign, and transfer to **Achillion Pharmaceuticals, Inc.** the full, exclusive, and entire right, title, and interest in and to said Application, and in and to all inventions and improvements disclosed and described in said Application, as well as all know-how derived during the development of, and directed to, the inventions and improvements disclosed and described in said Application.

For the same consideration, we, by these presents, do sell, assign, and transfer to **Achillion Pharmaceuticals, Inc.** the full, exclusive, and entire right, title, and interest in and to any U.S. nonprovisional or foreign application or any other applications that correspond to or claim priority to said provisional application, in whole or in part, and to any Letters Patent and similar protective rights granted on said U.S. nonprovisional or foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said U.S. nonprovisional or foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations, including to all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, all reexaminations, and all reissues or extensions of such patents; said U.S. nonprovisional or foreign applications to be filed and issued in the name of **Achillion Pharmaceuticals, Inc.** or its designee insofar as permitted by applicable law;

AND, for the consideration aforesaid, we do hereby agree that we and our executor(s) and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The Assignors agrees that this general assignment is effective from the 2nd day of August 2017.

Date:

Nov 13, 2017

Mingjun Huang

*Mingjun Huang*

STATE OF

Connecticut

Before me, a Notary Public in and for the State of Connecticut on this 13<sup>th</sup> day of November, 2017, personally appeared **Mingjun Huang**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Ken Hardy  
NOTARY PUBLIC

*Ken Hardy*

(SEAL)

My Commission Expires: November 30, 2019

Date: 11/13/2017

Steven D. Podos  
Steven D. Podos

STATE OF Connecticut

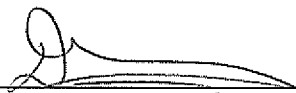
Before me, a Notary Public in and for the State of Connecticut on this 13<sup>th</sup> day of November, 2017, personally appeared **Steven D. Podos**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Ken Hart  
NOTARY PUBLIC

(SEAL)

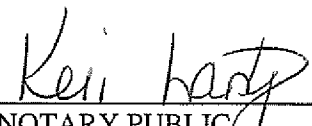
My Commission Expires: November 30, 2019

Date: 11/28/17

  
\_\_\_\_\_  
**Dharaben Patel**

STATE OF Connecticut

Before me, a Notary Public in and for the State of Connecticut on this 28<sup>th</sup>  
day of November, 2017, personally appeared **Dharaben Patel**, who, being duly sworn, signed and  
acknowledged the foregoing Assignment as his free act and deed.

  
\_\_\_\_\_  
NOTARY PUBLIC

(SEAL)

My Commission Expires: November 30, 2019