# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6351587

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSEF VINCENT KOBLISH	10/09/2018
DONGHOON CHUN	10/09/2018
JESSI E. JOHNSON	10/09/2018

#### **RECEIVING PARTY DATA**

Name:	EPIX THERAPEUTICS, INC.	
Street Address:	2880 LAKESIDE DRIVE	
Internal Address:	#250	
City:	SANTA CLARA	
State/Country:	e/Country: CALIFORNIA	
Postal Code: 95054		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17071233

#### **CORRESPONDENCE DATA**

Fax Number: (954)828-9122

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.

Phone: 9548281488

Email: ptomail@cwiplaw.com **Correspondent Name:** JOHN CHRISTOPHER

Address Line 1: CHRISTOPHER & WEISBERG, P.A.

Address Line 2: 1232 N. UNIVERSITY DRIVE Address Line 4: PLANTATION, FLORIDA 33322

ATTORNEY DOCKET NUMBER: 21819K-4008CON3		
NAME OF SUBMITTER: JOHN CHRISTOPHER		
SIGNATURE:	<b>PE:</b> /John Christopher/	
<b>DATE SIGNED:</b> 10/15/2020		

## **Total Attachments: 5**

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## COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ACTMD.040WO Page 1 of 5

Title: DETERMINING NATURE OF CONTACT BETWEEN CATHETER TIP AND TISSUE

Inventors: Josef Vincent Koblish, Donghoon Chun, Jessi E. Johnson

#### Declaration

This Declaration is directed to the application identified above that:

Was filed **April 26, 2018** as U.S. or International Application No. **PCT/US2018/029639** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

## Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **EPIX Therapeutics, Inc.**, with its principal place of business at 2880 Lakeside Drive, Suite #250, Santa Clara, CA 95054 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 62/491,082; 62/536,616, filed **April 27, 2017**; **July 25, 2017** (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

# COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ACTMD.040WO Page 2 of 5

Title: DETERMINING NATURE OF CONTACT BETWEEN CATHETER TIP AND TISSUE

Inventors: Josef Vincent Koblish, Donghoon Chun, Jessi E. Johnson

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFH 1.63(e))  Application Data Sheet filed previously or concurrently	
Docket No.: ACTMD.040WO Page 3 of 5	5
Title: DETERMINING NATURE OF CONTACT BETWEEN CATHETER TIP AND TISSUE	
Inventors: Josef Vincent Koblish, Donghoon Chun, Jessi E. Johnson	
Legal Name of inventor: Josef Vincent Koblish	
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9 day of OCTOZEC	2
20_18	
Signature:	
Signature before a Notary is desirable but not required.	
VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.	•••
STATE OF CALIFORNIA SS.	
COUNTY OF	
On, before me,, notary public, personally appeared Josef Vincent Koblish who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	:
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Notary Signature	
[SEAL]	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently
Docket No.: ACTMD:040WO Page 4 of 5
Title: DETERMINING NATURE OF CONTACT BETWEEN CATHETER TIP AND TISSUE
Inventors: Josef Vincent Koblish, Donghoon Chun, Jessi E. Johnson
Legal Name of Inventor: Donghoon Chun
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>o</u> 9 day of <u>Odober</u> , 20/8.
Signature:
Signature before a Notary is desirable but not required.
A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.
STATE OF CALIFORNIA )
85.
COUNTY OF
On, before me,, notary public, personally appeared Donghoon Chun who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Notary Signature

[SEAL]

	N & ASSIGNMENT (37 CFR 1.63(e)) of filed previously or concurrently	
Docket No.: ACTMD.040WO	Page 5 of S	
Title: DETERMINING NATURE OF CONTACT	BETWEEN CATHETER TIP AND TISSUE	
Inventors: Josef Vincent Koblish, Donghoon Chun, Jessi E. Johnson		
Legal Name of Inventor: Jessi & Johnson IN TESTIMONY WHEREOF, I hereunto set my	y mand and assai tota <u>9th</u> day of <u>October</u>	
2018	1 8 Mm	
Signature:Signature:	re before a Notary is desirable but not required.	
VERIFIES ONLY THE IDENTITY	OFFICER COMPLETING THIS CERTIFICATE OF THE INDIVIDUAL WHO SIGNED THE RTIFICATE IS ATTACHED, AND NOT THE ALIDITY OF THAT DOCUMENT.	
STATE OF CALIFORNIA  COUNTY OF		
whose name(s) is/are subscribed to the within it	notary public, personally not the basis of satisfactory evidence to be the person(s) instrument, and acknowledged to me that he/she/they apacity(ies), and that by his/her/their signature(s) on the fall of which the person(s) acted, executed the instrument.	
I certify under PENALTY OF PERJURY under to paragraph is true and correct.	he laws of the State of California that the foregoing	
WITNESS my hand and official seal.	Notary Signature	
[SEAL]	I AMORE & MARIENCEN IN	

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**RECORDED: 10/15/2020**