504823298 03/16/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRAVIS MICKLE	02/28/2018
SVEN GUENTHER	03/02/2018
CHRISTAL MICKLE	02/28/2018
GUOCHEN CHI	03/02/2018
JAROSLAW KANSKI	03/05/2018
ANDREA K MARTIN	03/05/2018
BINDU BERA	03/05/2018

RECEIVING PARTY DATA

Name:	KEMPHARM, INC.	
Street Address:	2500 CROSSPARK ROAD	
Internal Address:	SUITE E1261	
City:	CORALVILLE	
State/Country:	IOWA	
Postal Code:	52241	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15843875

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ATTORNEY DOCKET NUMBER:	20472US16
NAME OF SUBMITTER:	MALAIKA O.D. TYSON
SIGNATURE:	/Malaika O.D. Tyson/

504823298 PATENT REEL: 045253 FRAME: 0497

DATE SIGNED: 03/16/2018

Total Attachments: 3
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PATENT REEL: 045253 FRAME: 0498

ASSIGNMENT

File No.:

20472US16

Serial No.:

15/901,828

Inventors:

Travis Mickle

Filing Date:

February 21, 2018

Sven Guenther Christal Mickle Guochen Chi Jaroslaw Kanski Andrea K. Martin

Bindu Bera

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to KemPharm, Inc., with an address at 2500 Crosspark Road, Suite E1261, Coralville, IA, 52241, incorporated under the laws of the state of Iowa, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled: "Benzoic Acid, Benzoic Acid Derivatives and Heteroaryl Carboxylic Acid Conjugates of Hydrocodone, Prodrugs, Methods of Making and Use Thereof" and identified as File No.20472US16, in the offices of McANDREWS, HELD & MALLOY, LTD., and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

Each of the undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination, or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

> PATENT REEL: 045253 FRAME: 0499

WITNESS my hand this	day of Tebruary, 2018. Travis Mickle
WITNESS my hand this	day of March, 2018. Syen Guenther
WITNESS my hand this	day of February, 2018. Old Mickle
WITNESS my hand this 2nl	day of March, 2018. Guochen Chi
WITNESS my hand this5 ^{†h}	day of Morch, 2018. Jaroslaw Kanski

WITNESS my hand this5 th _	day of March, 2018.
	Cendrea K. Martin
	Andrea K. Martin
WITNESS my hand this5	day of March , 2018.
	brok
	Bindu Bera