## 502711378 03/07/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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NATURE OF CONVEYANCE:		ASSIGNMEN	ASSIGNMENT		
CONVEYING PARTY DA	ATA				
		Name		Execution Date	
DAVID NORMAN FRIC	K			10/10/2011	
RECEIVING PARTY DA	ιΤΑ				
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Application Number: PCT Number:  CORRESPONDENCE D  Fax Number: Phone: Email: Correspondence will be Correspondent Name: Address Line 1: Address Line 2:	OATA  (856) 856) 8590 Sent via US Ma JAN LICA	US1254130  810-1454 101515 rkman@licataandtyrre if when the email atter E MASSEY LICATA TA & TYRRELL P.C. MAIN ST	ell.com mpt is unsuccessful.		
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Total Attachments: 2

Date:

Attorney Docket No.: KS0009US.L

## ASSIGNMENT

WHEREAS, I, David Norman Frick of 9317 N. Lake Drive, Bayside, Wisconsin 53217, hereinafter referred to as the assignor am the inventor of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 61/531,860, filed September 7, 2011, entitled HCV Helicase Inhibitors and Methods of Use Thereof; and

WHEREAS, UWM Research Foundation, Inc., hereinafter referred to as the assignee, of 1440 East North Avenue, Milwaukee, Wisconsin 53202 is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application or any other application based in whole or in part thereon and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign

PATENT REEL: 032377 FRAME: 0161 all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks 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 to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

David Norman Frick (L.S.)

COUNTY OF This could be signed and Sealed

On this \( \) day of \( \text{Octobe} \), 2011, before me personally came the above named **David Norman Frick** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of those persons' own free will for the use and purposes therein set forth.

Notary Public

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