504720297 01/09/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4767020

SUBMISSION TYPE:		NEW ASSIGN	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMEN	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Name		
DAVID GRAHAM					
RECEIVING PARTY D	ΑΤΑ				
Name:	THE JC	THE JOHNS HOPKINS UNIVERSITY			
Street Address:	3400 N	3400 NORTH CHARLES STREET			
City:	BALTIN	BALTIMORE			
State/Country:	MARYL	AND			
Postal Code:	21218	21218			
PROPERTY NUMBER	IS Total: 1			-	
Property Type		Num	ıber		
Application Number: 1586		15865713			
CORRESPONDENCE					
Fax Number:(703)Correspondence will be sent to the		703)997-4905	- fivel, if the tim		
using a fax number, i					
		7039170000	-		
Email: swillia		williams@mh2law.o	ams@mh2law.com		
	•		com		
•		MH2 TECHNOLOGY	Y LAW GROUP, LL	.Ρ ΤΙΜΟΤΗΥ Μ.	
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Address Line 1: Address Line 2:		MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550	Y LAW GROUP, LL VE	.Ρ ΤΙΜΟΤΗΥ Μ.	
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Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I	NUMBER:	MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550 FYSONS CORNER,	Y LAW GROUP, LL VE , VIRGINIA 22182 S-01	.P TIMOTHY M.	
Address Line 1: Address Line 2:	NUMBER:	MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550 FYSONS CORNER, 0195.0002-US	Y LAW GROUP, LL VE , VIRGINIA 22182 5-01 WILLIAMS	.P TIMOTHY M.	
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I	NUMBER:	MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550 FYSONS CORNER, 0195.0002-US SHULING L. V	Y LAW GROUP, LL VE , VIRGINIA 22182 5-01 WILLIAMS	P TIMOTHY M.	
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE:	NUMBER:	MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550 FYSONS CORNER, 0195.0002-US SHULING L. V /Shuling L. Wi	Y LAW GROUP, LL VE , VIRGINIA 22182 5-01 WILLIAMS	P TIMOTHY M.	
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED:	NUMBER: }:	MH2 TECHNOLOG 1951 KIDWELL DRI SUITE 550 TYSONS CORNER, 0195.0002-US SHULING L. V /Shuling L. Wi 01/09/2018	Y LAW GROUP, LL VE , VIRGINIA 22182 5-01 WILLIAMS	P TIMOTHY M.	

ASSIGNMENT

WHEREAS, I. David Graham, have invented certain new and useful improvements in and to the subject matter of:

METHODS FOR INCREASING THE INFECTIVITY OF VIRUSES

described in international application PCT/US2013/023047 filed 25 January 2013, which claims priority to U.S. Provisional Application No. 61/591,047 filed 26 January 2012;

AND, WHEREAS, The Johns Hopkins University, having a place of business located at 3400 N. Charles Street, Baltimore, Maryland 21218 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them; AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

David Graham

June 27/2014

On this ______day of ______, 20____, personally appeared the above-named, personally known to me and known by me to be the one who executed the foregoing instrument, and subscribed the same in my presence, and acknowledged the same to be a free act and deed, before me.

My Commission expires:

Notary Public