## 502548403 10/28/2013

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2593950

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

## **CONVEYING PARTY DATA**

Name	Execution Date
RADHAKRISHNAN PADMANABHAN	03/12/2012
NAGARAJAN PATTABIRAMAN	01/06/2012
NIKLAUS MUELLER	01/04/2012
KUPPUSWAMY NAGARAJAN	02/24/2012

#### **RECEIVING PARTY DATA**

Name:	Georgetown University	
Street Address:	Idress: 37th & O Streets, N.W.	
City:	Washington y: DISTRICT OF COLUMBIA	
State/Country:		
Postal Code: 20057		

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14033086

#### **CORRESPONDENCE DATA**

Fax Number:

Email: crutherford@kilpatricktownsend.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: KIMBERLYNN B. DAVIS Address Line 1: 1100 PEACHTREE ST.

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	G2440-888279
NAME OF SUBMITTER:	CHRISTY RUTHERFORD
Signature:	/Christy Rutherford/
	PATENT

502548403 REEL: 031492 FRAME: 0141

OP \$40.00 14033086

Date:	10/28/2013
Total Attachments: 6 source=GEO_009US2Assignment#page1.ti source=GEO_009US2Assignment#page2.ti source=GEO_009US2Assignment#page3.ti source=GEO_009US2Assignment#page4.ti source=GEO_009US2Assignment#page5.ti source=GEO_009US2Assignment#page6.ti	

PATENT REEL: 031492 FRAME: 0142

### ASSIGNMENT

WHEREAS, GEORGETOWN UNIVERSITY, a Congressionally Chartered Institution of Higher Education located in the District of Columbia, having principal offices at 37th & O Streets, N.W. Washington, D.C. 20057, is desirous of acquiring the entire right, title and interest in and to the inventions and improvements which are subject of an application for United States Patent entitled "FLAVIVIRUS INHIBITORS AND METHODS FOR THEIR USE," filed June 1, 2011, and assigned U.S. Serial No. 13/120,583, which claims priority to PCT application No. PCT/US2009/058048, filed September 23, 2009, which claims priority to U.S. Provisional Application No. 61/099,411, filed September 23, 2008, and any and all patents to be obtained therefor; and

WHEREAS, we, Radhakrishnan Padmanabhan; Nagarajan Pattabiraman; Niklaus Mueller; and Kuppuswamy Nagarajan are desirous of assigning to Georgetown University the entire right, title and interest in and to said invention and improvements and any and all patents to be obtained therefor;

THEREFORE, for valuable consideration, we, Radhakrishnan Padmanabhan, of 6309 Valley Road, Bethesda, MD 20817, Nagarajan Pattabiraman, of 14045 Saddle River Drive. North Potomac, MD 20878, Niklaus Mueller, of 7392 E. 28th Ave., Denver, CO 80238, and Kuppuswamy Nagarajan, of J.P. Nagar, 5th Phase, No. 4A, Atishi Rose Garden Road, 15th Main, Bangalore, Karnataka, INDIA 560078, hereby assign to GEORGETOWN UNIVERSITY, and its successors and assigns (collectively hereinafter called "the Assignee"). the entire right, title and interest throughout the world in the inventions and improvements which are subject of the application for United States Patent, entitled "FLAVIVIRUS INHIBITORS AND METHODS FOR THEIR USE," filed June 1, 2011, and assigned U.S. Serial No. 13/120,583, which claims priority to PCT application No. PCT/US2009/058048, filed September 23, 2009, which claims priority to U.S. Provisional Application No. 61/099,411, filed September 23, 2008, respectively, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like

Assignment Page 1 of 6

purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 2 of 6

Date:	03/12/2012		The state of the s
	/ /	Radha	krishoan Padmanabhan
WITN	ESSED BY:		
Name:	Missona	Date:	3-12-12
Name:	Birthola	Date:	3-12-12

Date: 16/2012	Marmali Contropiadus
	Nagarajan Pattabiraman
WITNESSED BX:	/.,
Name: 10 Delosi	Date: 1/6/20/2
Name: 2 Rzzzzz	Date://6 / 20 /2

	Date: Felvinary 24, 2012	A Naparajan
	<b>V</b>	Kuppuswamy Nagaraján
	WITNESSED BY: Heade).	Date: Felming 24, 2012
ķ.	Name: Padus Loch and Nagarejan	Date: <u>filmy 24, 2312</u>
	PATMA ALANA NA PARA	<i>«</i> )

Assignment Page 6 of 6

PATENT REEL: 031492 FRAME: 0148

**RECORDED: 10/28/2013**