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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
VINCENT C. BOND	12/14/2018
MICHAEL POWELL	12/14/2018
MING BO HUANG	12/18/2018
SYED ALI	01/15/2019
ANDREA D. RAYMOND	01/18/2019
MARTIN N. SHELTON	01/17/2019
FRANCOIS J. VILLINGER	01/17/2019

## **RECEIVING PARTY DATA**

Name: MOREHOUSE SCHOOL OF MEDICINE	
Street Address: 720 WESTVIEW DRIVE, S.W.	
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30310-1495

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

Property Type	Number
Patent Number:	8476237

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	1081-031
NAME OF SUBMITTER:	PING WANG
SIGNATURE:	/Ping Wang/

DATE SIGNED:	01/28/2019
Total Attachments: 2 source=Assignment#page1.tif	
source=Assignment#page2.tif	

# Assignment

WHEREAS. Vincent Craig BOND, 2289 Scarlett Walk, Stone Mountain, GA 30087; Michael POWELL, 1236 Brentwood Court, Douglasville, GA 30127; Ming Bo HUANG, 2797 Evansdale Circle, Atlanta, GA 30340; Syed ALI, 29-7-1 Parkview Towers, Tingkat Bukit Jambul 1, Bayan Lepas, Pulau Pinang, MALAYSIA 11900, Andrea D. RAYMOND, 7793 Alhambra Blvd., Miramar, FL 33023, Martin Neville SHELTON, 3810 14th Ave W, Apt B301, Seattle, WA 98119 and Francois Jean, VILLINGER, 2224 Creek Park Road, Decatur, GA 30033, are the owners of the entire right, title and interest in and to U.S. Patent Nos. 8,431,530; 8,551,943; 8,476,237; 8,563,506 and 8,871,708.

WHEREAS, MOREHOUSE SCHOOL OF MEDICINE (hereinafter referred to as "ASSIGNEE"), having a place of business at: 720 Westview Drive, SW, Atlanta, GA 30310, is desirous of acquiring the full and exclusive right in and to said Invention and all documents and things relating to the conception, reduction to practice and/or practice of the Invention (the "Related Documents") and the entire right, title and interest in and to said Patent and any Letters Patent which may be granted for the Invention in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, does sell, assign and transfer unto said ASSIGNEE the full and exclusive right in and to said Invention and Related Documents in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest, including the right to sue for past infringement and all rights pursuant to 35 U.S.C. § 154, in and to the Patent and in and to any and all divisions, continuations, substitutions, renewals, re-examinations and extensions and reissues thereof, and in and to any Letters Patent which may be granted for the Invention in any and all foreign countries.

ASSIGNOR hereby authorizes and requests the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

### PATENT REEL: 048176 FRAME: 0716

The undersigned hereby grant(s) Ping Wang and the firm of Morris, Manning & Martin, LLP, 1401 I Street, N.W., Suite 600, Washington, DC 20005, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

**ASSIGNORS:** 

)2/14/18 DATE:

Vincent Craig BOND

Michael POWELL

DATE: 12/14/8

12-18-2018 DATE:

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1-18-2019

Ming Bo HUANO Syed ALI

Andrea D. RAYMOND

Martin Neville SHRI, TOK

1/17/19 DATE:

Francois Jean, VILLINGER

1-17-2014 DATE:

ASSIGNEE:

Date

DATE:

DATE:

MOREHOUSE SCHOOL OF MEDICINE

(NAMB) Suralia Harrish Hauton, M.D.D. (TITLE) VP & Executive Vice Rear for Research

PATENT REEL: 048176 FRAME: 0717

**RECORDED: 01/28/2019**