# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5469600

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GWO-BIN LEE	04/10/2019
SHIUANN-SHENG LEE	04/10/2019
WEN-BIN LEE	04/10/2019
HUEY-LING YOU	04/10/2019

### **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	16251445

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	9022-1900398	
NAME OF SUBMITTER: JOHN W. MCILVAINE, REG. NO. 34,219		
SIGNATURE: /John W. McIlvaine/		
DATE SIGNED:	04/11/2019	

**Total Attachments: 2** 

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> **PATENT REEL: 048859 FRAME: 0576** 505422809

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)				
AUTOMATIC MICROFLUIDIC SYSTEM FOR RAPID PERSONALIZED DRUG				
SCREENING AND TESTING METHOD FOR PERSONALIZED ANTIBIOTIC				
SUSCEPTIBILITY				
The PATENT RIGHTS referred to in this agreement are:				
(check one) a patent application for this invention, executed by the ASSIGNOR(S)				
concurrently with this assignment.				
U.S. patent application Serial No. 16/251,445 ,filed January 18, 2019				
a U.S. patent application based on PCT International Application				
Nofiled on (date)(U.S. patent application				
Serial No, if known).				
U.S. patent No, issued				
The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of				
the patents and patent applications identified above.				
The PATENT RIGHTS assigned under this agreement are:				
☑U.S. patent rights only.				
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures				
appear on page 2 of this Assignment and any Supplemental Sheet(s).				
The ASSIGNEE referred to in this agreement is:				
(Name of Assignee) NATIONAL TSING HUA UNIVERSITY				
(Address) NO.101, SECTION 2, KUANG-FU ROAD, HSINCHU, TAIWAN, R.O.C.				
The ASSIGNEE is:				
(check one) An individual.				
A Partnership.				
A Corporation of(specify state or country)				
(other) A University of TAIWAN, R.O.C.				
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and				
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following				
rights to the ASSIGNEE, its successors and assigns:				
the full and exclusive right to the invention;				
the entire right, title and interest in and to the PATENT RIGHTS;				

the right to sue and recover for any past infringement; and

provisions, based on any earlier patent applications for this invention.

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

PATENT REEL: 048859 FRAME: 0577 THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: NATIONAL TSING HUA UNIVERSITY
INVENTION TITLE: AUTOMATIC MICROFLUIDIC SYSTEM FOR RAPID
PERSONALIZED DRUG SCREENING AND TESTING METHOD FOR
PERSONALIZED ANTIBIOTIC SUSCEPTIBILITY

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Gwo-Bin LEE	home	
Name of sole or first inventor	Signature	Date
Shiuann-Sheng LEE	Shinnost Lo	2019/04/10
Name of second inventor, if any	Signature	Date
Wen-Bin LEE	Nen-bin LEE	2019/04/10
Name of third inventor, if any	Signature	Date
Huey-Ling YOU	Hugg-Ling You	: <u>Opril (0, 70</u> 1
Name of fourth inventor, if any	Signature	Date

PATENT REEL: 048859 FRAME: 0578

RECORDED: 04/11/2019