

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4602871

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TSE-HAO KO	09/01/2017
MING-CHIEN HUNG	09/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FENG-CHIA UNIVERSITY
<b>Street Address:</b>	NO. 100, WENHUA RD., XITUN DIST.,
<b>City:</b>	TAICHUNG CITY
<b>State/Country:</b>	TAIWAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15703160
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)621-7155
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<b>ATTORNEY DOCKET NUMBER:</b>	5517/0113PUS1
<b>NAME OF SUBMITTER:</b>	JOE MCKINNEY MUNCY
<b>SIGNATURE:</b>	/Joe McKinney Muncy/
<b>DATE SIGNED:</b>	09/20/2017
<b>Total Attachments: 2</b>	
source=2017-09-20 Assignment as filed#page1.tif	
source=2017-09-20 Assignment as filed#page2.tif	

**ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS 1) Tse-Hao KO 2) Ming-Chien Hung  
hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

☐ said application being attached hereto;  
☒ said application having been filed in the United States Patent and Trademark Office on  
09/13/2017, as Application Serial No. 15/703,160, and was amended  
on \_\_\_\_\_ (if applicable);  
☐ the specification of which was filed under the Patent Cooperation Treaty on \_\_\_\_\_,  
Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS Feng Chia University - No.100, Wenhua Rd., Xitun Dist., Taichung City, Taiwan  
hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in  
and to said application, including any and all divisions and continuations thereof, and in and to said invention and  
any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations  
thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable  
consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor  
hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and  
exclusive right, title and interest in and to said application, including any and all divisions and continuations  
thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all  
renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to  
have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and  
the said invention and any and all patents which may be granted therefor, including any and all renewals,  
reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from  
or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any  
and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said  
assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could  
have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's  
successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any  
and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters  
Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said  
assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized  
to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the  
application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C.  
1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to Customer No. \_\_\_\_\_.

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

**ASSIGNOR (SOLE OR FIRST INVENTOR):**

Signature: Tse-Hao Ko

Legal Name: Tse-Hao KO

Date: September 1, 2017

**ASSIGNOR (SECOND INVENTOR):**

Signature: Ming-Chien Hung

Legal Name: Ming-Chien Hung

Date: September 1, 2017

**ASSIGNOR (THIRD INVENTOR):**

Signature: \_\_\_\_\_

Legal Name: \_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNOR (FOURTH INVENTOR):**

Signature: \_\_\_\_\_

Legal Name: \_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNOR (FIFTH INVENTOR):**

Signature: \_\_\_\_\_

Legal Name: \_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNOR (SIXTH INVENTOR):**

Signature: \_\_\_\_\_

Legal Name: \_\_\_\_\_

Date: \_\_\_\_\_