# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4337311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YU-YU LIN	12/17/2016
FENG-MIN LEE	12/17/2016
KAI-CHIEH HSU	12/17/2016

# **RECEIVING PARTY DATA**

Name:	MACRONIX INTERNATIONAL CO., LTD.	
Street Address:	NO.16, LI-HSIN RD., SCIENCE-BASED INDUSTRIAL PARK	
City:	HSINCHU	
State/Country:	TAIWAN	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15469672

## **CORRESPONDENCE DATA**

**Fax Number:** (404)521-4286

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 6784838899

Email: dan.mcclure@mgrlaw.com

Correspondent Name: MCCLURE, QUALEY & RODACK, LLP Address Line 1: 3100 INTERSTATE NORTH CIRCLE

Address Line 2: SUITE 150

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	251310-4410
NAME OF SUBMITTER:	DANIEL R. MCCLURE
SIGNATURE:	/Daniel R. McClure/
DATE SIGNED:	03/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

source=00440517#page1.tif source=00440517#page2.tif

PATENT 504290631 REEL: 041748 FRAME: 0658

Attornev	Reference:	
r-cover cover	CONTROL (WOO)	

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

# WHEREAS Yu-Yu Lin, Feng-Ming Leeand Kai-ChiehHsu , hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to METHOD FOR OPERATING NON-VOLATILE MEMORY DEVICE AND APPLICATIONS THEREOF [X] said application being attached hereto; [] said application having been filed in the United States Patent and Trademark Office on as Application Serial No. \_\_\_\_\_\_\_, 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 MACRONIX INTERNATIONAL CO. LTD, 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 good and valuable consideration paid by said assignee to said assigner, 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.

McClure, Qualey & Rodack, LLP. 旺宏編號 P1050049 || 三達編號 US12350PA

.

MXIC YYLINGI ME130 2016/10/17 13:39:49

ASSIGI	VOR (SOLE OR FIRST INVENTOR):
Signatu	re: Yushn Jin
Legal N	ame: Yu-Yu Lih
Date:	2016. 12. 17
ASSIG	VOR (SECOND INVENTOR):
Signatu	re: Frag-Oling Lee
	ame: Feng-Ming Lee
	2016. 12. 17
ASSIG	NOR (THIRD INVENTOR):
Signatu	re: <u>Kai disah Hku</u>
	ame:Kai-Chieh Hsu
Date:	2016. 12. 17

McClure, Qualey & Rodack, LLP. 旺宏編號 P1050049 || 三達編號 US12350PA

> PATENT REEL: 041748 FRAME: 0660

**RECORDED: 03/27/2017**