### 505339714 02/21/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5386496

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHIA-WEN CHENG	02/13/2019
YI-HSIU CHEN	02/13/2019
PO-YEN HSU	02/13/2019
PING-KUN WANG	02/13/2019
MING-CHE LIN	02/13/2019
HE-HSUAN CHAO	02/13/2019

#### **RECEIVING PARTY DATA**

Name:	Winbond Electronics Corp.	
Street Address:	No. 8, Keya 1st Rd., Daya District, Central Taiwan Science Park	
City:	Taichung City	
State/Country:	TAIWAN	

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

Property Type	Number
Application Number:	16281436

### **CORRESPONDENCE DATA**

**Fax Number:** (703)621-7155

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:** 7036217140

**Email:** mailroom@mg-ip.com, mrk@mg-ip.com **Correspondent Name:** MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1: 4000 LEGATO RD., SUITE 310
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	0941/3587PUS1	
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY	
SIGNATURE:	/Joe McKinney Muncy/	
DATE SIGNED:	02/21/2019	

**Total Attachments: 2** 

source=2019-02-21-Assignment#page1.tif

PATENT REEL: 048399 FRAME: 0203

505339714

source=2019-02-21-Assignment#page2.tif

PATENT REEL: 048399 FRAME: 0204

# **ASSIGNMENT**

WHEREAS, Chia-Wen C	HENG, Yi-Hsiu CHEN, Po-Yen HSU,		
Ping-Kun WANG, Ming-Che LIN and He	e-Hsuan CHAO		
hereafter referred to as ASSIGNOR, has/have is	nvented certain new and useful improvements		
as described and set forth in the below identified	l application for United States Letters Patent:		
Tid. Degramme Danibon a congramme			
Title: RESISTIVE RANDOM ACCESS MEM THE SAME	ORY AND METHOD FOR FORMING		
	rial No.		
Executed on:	110.		
WHEREAS, Winbond Electronic	es Corp. of No. 8 Keya 1st Rd.,		
Daya District, Central Talwan	Science Park, Taichung City.		
Taiwan, R.O.C. hereinafter referred to	as ASSIGNEE, is desirous of acquiring		
ASSIGNOR'S interest in the said invention as	id application and in any U.S. Letters Patent		
which may be granted on the same;			
NOW THE PEROPE TO ALL MAYON	IT X (AX) CONCERNS D. (1)		
good and valuable consideration, receipt of v	IT MAY CONCERN: Be it known that, for		
Assignor has/have sold, assigned and transferr	and by these presents decade call and		
and transfer unto the said Assignee, and Assig	Thee's successors and assigns all high arthoir		
rights, title and interest in and to the said	invention and application and all future		
improvements thereon, and in and to any Letters	Patent which may hereafter be granted on the		
same in the United States, the said interest to l	be held and enjoyed by said Assignee as fully		
and exclusively as it would have been held and	enjoyed by said Assignor had this Assignment		
and transfer not been made, to the full end as	nd term of any Letters Patent which may be		
granted thereon, or of any division, renewal, or	continuation in whole or in part, substitution.		
conversion, reissue, prolongation or extension t	hereof.		
Assignor further agrees/agree that	he/she/they will, without charge to said		
Assignee, but at Assignee's expense, coopera	te with Assignee in the prosecution of said		
application and/or applications, execute, verifipapers, including applications for Letters Pater	y, acknowledge and deliver all such further		
of assignment and transfer thereof, and will per	form such of areasts as Assistant land instruments		
request, to obtain or maintain Letters Patent for	r said invention and improvement and to make		
title thereto in said Assignee, or Assignee's suc	cessors and assigns		
	Joseph and addigno,		
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the			
date(s) indicated.	(, 111		
Gra Den Cherry			
	February 13, 2019		
Chia-Wen CHENG	Date		
Ini-Usiu. Chan			
In Totall, han	February 13, 2019		
II-ESIU CHEN	Date		

107-030/0492-A25976-US

## **ASSIGNMENT**

Po- Jun Hum	February 13, 2019
Po-Yen HSU	Date
Ping-Kun Wang Ping-Kun Wang	February 13, 2019
PING-Kall WANG	Date
Ming-Che Lin Ming-Che LIN	February 13, 2019
MIIIG-CAE DIN	Date
1 de-1 de uan Chao	February 13, 2019
He-Hsuan CHAO	Date

**RECORDED: 02/21/2019**