# 504031100 09/30/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4077760

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Ming-Yi Yan	08/02/2016
Jhih-You Lu	07/28/2016
Hsien-Chih Huang	08/04/2016
Yun-Shiuan Li	08/04/2016
Jiun-Yun Li	08/04/2016
I-Chun Cheng	08/04/2016
Chih-Ming Lai	08/04/2016
Yue-Lin Huang	07/28/2016
Lung-Han Peng	08/04/2016

## **RECEIVING PARTY DATA**

Name:	OPTO TECH CORPORATION
Street Address:	No. 8, Innovation Rd. 1, Hsinchu Science Park
City:	Hsinchu
State/Country:	Taiwan ROC
Postal Code:	

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

Property Type	Number
Application Number:	15281852

## **CORRESPONDENCE DATA**

**Fax Number:** (703)880-7487

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:** 703-639-0151

**Email:** assignment@WPAT.COM

Correspondent Name: WPAT, PC INTELLECTUAL PROPERTY ATTORNEYS

Address Line 1: 8230 BOONE BLVD, SUITE 405

Address Line 4: VIENNA, VIRGINIA 22182

ATTORNEY DOCKET NUMBER: 67407-633

NAME OF SUBMITTER: JUSTIN KING

PATENT 504031100 REEL: 039910 FRAME: 0165

SIGNATURE:	/Justin King/
DATE SIGNED:	09/30/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5	
source=CDA#page1.tif	
source=CDA#page2.tif	
source=CDA#page3.tif	
source=CDA#page4.tif	
source=CDA#page5.tif	

PATENT REEL: 039910 FRAME: 0166

Serial No.
Attorney Docket No.
Ref. No. (電阻式記憶體的記憶胞結構)
Sundal Ref. No. HS12005PAMY

# Combined Declaration and Assignment for Patent Application In Chinese/English

In Chinese/English 美國專利申請聲明以及美國專利轉讓

For the subject matter which is claimed and for which a patent is sought on the invention entitled: 專利申請權利要求的發明名稱如下:
MEMORY CELL WITH FUNCTIONS OF STORAGE ELEMENT AND SELECTOR
I hereby declare that: As a below named inventor 我在此宣告:作為下述發明者
The specification of which is attached hereto unless the following box is checked 並將其說明書在此附上,除非以下方格已打叉:
☐ was filed on其發明已立案于
as United States Application Number or PCT International Application Number 其美國申請號碼或PCT國際申請號碼為
The above-identified application was made or authorized to be made by me. 以上所提之申請案係由我撰寫或是在我的授權下所撰寫.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 我相信我是首創發明者或是首創共同發明者。
I hereby acknowledge that willful false statements made in this statement is punishable under 18 U.S.C. 1001 by fine or/and imprisonment of not more than five (5) years. 我了解,按照美國法規第十八節第一千零一項,任何蓄意偽造的聲明都可受到罰款和/或五年以下有期徒刑。
ASSIGNMENT
美國專利轉讓

WHEREAS, I(we), the named inventor(s), whose post office address(es) appear(s) below, hereinafter referred to as Assignon. 作為下述其郵遞地址的發明者, 在此稱轉讓人.

# WHEREAS, OPTO TECH CORPORATION

whose post office address is No.8, Innovation Rd. 1, Hsinchu Science Park, Hsinchu, Taiwan, R.O.C. hereinafter referred to as Assignes, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions.

光嘉科技位於新竹科學工業園區創新一路8號,在此稱讓受人,取得此發明在美國與其管轄境內之所有權利.

4

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignon, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part, and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

根據所收到的相關價值, 轉讓人據此將本發明轉讓於讓受人, 此轉讓包括本發明以及本發明案之所有在美國的相關權利, 包括任何專利有效期內的分案, 續案, 重新核發案, 並包括在國際公約所保障的優先權.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. 轉讓人將不會簽署任何與此轉讓書相悖逆的再轉讓、販售、或合同協議.

ALSO. Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of Assignee in and to said INVENTION, all without further consideration. Assignee also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the INVENTION that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives;

轉讓人將無條件協助簽署任何法律上所需要與本發明相關的文件,包括提交申請,回駁答辯,年費,以及任何證明讓受人擁有本發明之文件。在讓受人的要求下,轉讓人也將無條件協助讓受人,提供讓受人轉讓人所持有的發明文件資料。並提供讓受人或是讓受人的法定觀承人任法律上所要求的回駁答辯,侵權訴訟相關協助。

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such 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.

轉讓人在此要求美國專利商標局在核發本發明專利時,跟據以上所呈訴讓受人在本發明以及本發明案之所有在美國的相關權利,核發於讓受人。

Legal Name of the Sole Or F	irst Inventor 第一剪	<b></b>	名字	
First And Middle Name 發明者名		Last Name of Inver	itor 發明者姓	
Ming-Yi		Yan		
Signature發明者簽字			Signature Date (m	onth/day/year)簽字日期(月/日/
Ming - ti Tan			年) 08/02/	2016
Residence: City居住之縣市	State省		Citizenship國籍	
Taoyuan City			Taiwan (R.O.0	C.)
Mailing Address郵寄地址		······································		
No.392, Taode Rd., Bac	le Dist., Taoyua	ın City 334, Taiv	van (R.O.C.)	
City縣市	State省	Zip 郵遞	思號	Country國家
Taoyuan City		334		Taiwan (R.O.C.)

Serial No. Attorney Docket No. Ref. No.(確阻式記憶體的記憶胞結構) Sundial Ref. No. US12005PAMY

Legal Name of the Joint Inve	ntor共同發明者正式名字	-		
First And Middle Name 發明者名	Last	Name of Invent	or 發明者姓	HARMER BEREINS TO THE STATE OF
Jhih-You	Lu			
Signature發明者簽字			Signature Date (mo	onth/day/year)簽字日期(月/日/
Jhih-You Lu			年) 07/28/20	Ь
Residence: City居住之縣市	State省	***************************************	Citizenship國籍	NAMES AND ASSOCIATION OF THE PROPERTY OF THE P
New Taipei City			Taiwan (R.O.0	O.)
Mailing Address郵寄地址 5F., No.11, Aly. 54, Ln. 4 (R.O.C.)	116, Sec. 2, Zhongsh	nan Rd., Ban	qiao Dist., New	Taipei City 220, Taiwan
City縣市	State省	Zip 郵號區	T.	Country國家
New Taipei City		220		Taiwan (R.O.C.)

Legal Name of the Joint Inve	entor共同發明者正式名字		
First And Middle Name 發明者名	Last Nan	ne of inventor 發明者姓	
Hsien-Chih	Huang	J	
Signature發明者簽字		Signature Date (n	nonth/day/year)簽字日期(月/日/
Hsien-Chih, Hu	ang	年) 2016,	8. 4
Residence: City居住之縣市	State省	Citizenship國籍	7
Hsinchu City		Taiwan (R.O.	C.)
Mailing Address郵寄地址			
1F., No.7, Ln. 81, Daxu	e Rd., Hsinchu City 300	, Taiwan (R.O.C.)	
City縣市	State省	Zip 郵遞區號	Country國家
Hsinchu City		300	Taiwan (R.O.C.)
		4	1

Legal Name of the Joint Inver	itor共同發明者正式	名字		
First And Middle Name 發明者名		Last Name of Invent	or 發明者姓	
Yun-Shiuan		LI		
Signature發明者簽字			Signature Date (mo	onth/day/year)簽字日期(月/日/
Yun-Shiran	Li		年) 201	6.8.4
Residence: City居住之縣市	State省	***************************************	Citizenship國籍	
Taipei City			Taiwan (R.O.0	O.)
Mailing Address郵寄地址				**************************************
4F., No.7, Ln. 48, Shuan	gquan St., Beito	ou Dist., Taipei (	City 112, Taiwar	ı (R.O.C.)
City縣市	State省	Zip 郵遞區	號	Country國家
Taipei City		112		Taiwan (R.O.C.)

Serial No. Altorney Docket No. Ref. No.(電阻式記憶體的記憶胞结構) Sundial Ref. No. US12005PAMY

State省

City縣市

Taipei City

Fina A. J. S. C. J. J.	ventor共同發明者			****	
First And Middle Name 發刊者	#		ame of Inven	tor 發明者姓	
Jiun-Yun		Li			
Signature發明者簽字	222			年)	te (month/day/year)豪字日期(月/日 プレ4 / / ら
Residence: City居住之縣市	State省	*************		Citizenship國	
Talpel City				Taiwan (R	
5F2, No.2, Ln. 44, Τε					. •
City縣市 Taipei City	State省		Zip 郵遞區 106	S. C.	Country國家 Taiwan (R.O.C.)
Talpel City		T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		7 0 E 2 W	
Taipei City  Legal Name of the Joint Inv	ventor共同發明者ī		106		
Talpel City	ventor共同發明者ī		106		
Taipei City  Legal Name of the Joint Inv  First And Middle Name 發明者  I-Chun  Signature發明者簽字	/entor共同發明者ī と	Last Na	106	or 發明者姓 Signature Dat 年)	Taiwan (R.O.C.)
Taipei City Legal Name of the Joint Inv First And Middle Name 發明者 I-Chun	/entor共同發明者ī と	Last Na	106	or 發明者姓 Signature Dat 年)	Taiwan (R.O.C.) e (month/day/year)簽字日期(月/日/

Legal Name of the Joint Inve	antor共同發明者正式名	y y		
First And Middle Name 發明者參 <b>Chih-Ming</b>		Last Name of Inventor 發明者姓 Lai		
Signature發明者簽字 - Chih Ming Lo	arī	年)	ture Date (month/day/year) 漢字日期(月/日/ の8/04/20/6	
Residence: City居住之縣市 New Taipei City	State省	Citizen	nship國籍 van (R.O.C.)	
	ongzheng Rd., Xi	ndian Dist., New Taip	pei City 231, Taiwan (R.O.C.)	
City縣市 New Taipei City	State省	Zip 郵遞區號 231	Country國家 Taiwan (R.O.C.)	

Zip 郵號區號

104

PATENT REEL: 039910 FRAME: 0170

Country國家

Taiwan (R.O.C.)

Serial No.\_\_\_\_\_\_Attorney Docket No. \_\_\_\_\_\_ Ref. No. (電阻式記憶體的記憶胞結構) Sundial Ref. No. US12005PAMY

Legal Name of the Joint Inventor共同發明者正式名字							
First And Middle Name 發明者名 Yue-Lin		Last Name of Inventor 發明者姓 <b>Huang</b>					
Signature發明者簽字  Jue-Lin Huang		Signature Date	Signature Date (month/day/year)簽字日期(月/日/年) 07/28/2016				
Residence: City居住之縣市 State省 Kaohsiung City		1 ,	Citizenship國籍 Taiwan (R.O.C.)				
Mailing Address郵寄地址 No.16, Ln. 279, Zuoying Avenue, Zuoying Dist., Kaohsiung City 813, Taiwan (R.O.C.)							
City縣市 Kaohsiung City	State省	Zip 郵遞區號 813	Country國家 Taiwan (R.O.C.)				

Legal Name of the Joint Inventor共同發明者正式名字							
First And Middle Name 發明者名 Last Nam		ast Name of Invent	me of Inventor 發明者姓				
Lung-Han	<b>2</b>	<sup>P</sup> eng					
Signature發明者簽字			Signature Date (mo	onth/day/year)簽字日期(月/日/			
Luy Lan Peng Residence: City居住之縣市 State省			E) O8/04/2016				
Residexce: City居住之縣市	State省		Citizenship國籍 '				
Taipei City			Taiwan (R.O.0	O.)			
Mailing Address邮寄地址							
5F., No.40, Guoxing Rd., Wanhua Dist., Taipei City 108, Taiwan (R.O.C.)							
City縣市	State省	Zip 郵遞區	號	Country國家			
Taipei City		108		Taiwan (R.O.C.)			