

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5427811

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHIH-PING LEE	03/06/2019
SHYNG-YEUAN CHE	03/06/2019
HSIAO-PEI LIN	03/06/2019
PO-YI WU	03/06/2019
KUO-FANG HUANG	03/06/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	POWERCHIP TECHNOLOGY CORPORATION
<b>Street Address:</b>	NO. 12, LI-HSIN RD. I, SCIENCE-BASED INDUSTRIAL PARK,
<b>City:</b>	HSINCHU
<b>State/Country:</b>	TAIWAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16357334
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)391-4699
<i>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.</i>	
<b>Email:</b>	USA@JCIPGROUP.COM
<b>Correspondent Name:</b>	JCIPRNET
<b>Address Line 1:</b>	P.O. BOX 600 TAIPEI GUTING
<b>Address Line 4:</b>	TAIPEI CITY, TAIWAN 10099
<b>ATTORNEY DOCKET NUMBER:</b>	83924-US-PA
<b>NAME OF SUBMITTER:</b>	BELINDA LEE
<b>SIGNATURE:</b>	/Belinda Lee/
<b>DATE SIGNED:</b>	03/19/2019
<b>Total Attachments: 4</b>	
source=83924_dcl_asm#page1.tif	
source=83924_dcl_asm#page2.tif	
source=83924_dcl_asm#page3.tif	
source=83924_dcl_asm#page4.tif	

**DECLARATION AND ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

Declaration Submitted With Initial Filing

OR

Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)

(Title of the Invention)

**MEMORY STRUCTURE AND MANUFACTURING METHOD THEREOF**

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT International application number

\_\_\_\_\_ Filed on \_\_\_\_\_

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned 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.

**DECLARATION AND ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

**WHEREAS,** 1. Powerchip Technology Corporation  
of No. 12, Li-Hsin Rd. I, Science-Based Industrial Park, Hsinchu, Taiwan,  
R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their 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 rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

**DECLARATION AND ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Shih-Ping Lee Date: 2019. 3. 6

Legal Name of Sole or First Inventor: Shih-Ping Lee

Residence: Hsinchu City, Taiwan

Mailing Address: No.2, Aly. 22, Ln. 19, Sec. 1, Wufu Rd., Xiangshan Dist., Hsinchu City 300, Taiwan  
(R.O.C.)

Signature: Shyng-Yeuan-Che Date: 2019. 3. 6

Legal Name of Additional Joint Inventor, if any: Shyng-Yeuan Che

Residence: Hsinchu County, Taiwan

Mailing Address: No.7, Aly. 11, Ln. 122, Sec. 2, Zhongxing Rd., Zhudong Township, Hsinchu County  
310, Taiwan (R.O.C.)

Signature: Lin Hsiao-Pei Date: 2019. 3. 6

Legal Name of Additional Joint Inventor, if any: Lin Hsiao-Pei

Residence: Miaoli County, Taiwan

Mailing Address: No.35, Wanshou St., Zhunan Township, Miaoli County 350, Taiwan (R.O.C.)

Signature: Po-Yi Wu Date: 2019. 3. 6

Legal Name of Additional Joint Inventor, if any: Po-Yi Wu

Residence: Taipei City, Taiwan

Mailing Address: No.16, Ln. 111, Kangle St., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)

**DECLARATION AND ASSIGNMENT  
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature: Kuo-Fang Huang Date: 2019.3.6

Legal Name of Additional Joint Inventor, if any: Kuo-Fang Huang

Residence: Hsinchu City, Taiwan

Mailing Address: 7F.-13, No.289, Sec. 1, Zhonghua Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.)