

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Geeng-Chuan Chern	11/25/2019
Liang-Choo Hsia	11/25/2019
RECEIVING PARTY DATA	
Name:	HeFeChip Corporation Limited
Street Address:	Room 3A, 12th floor, Kaiser Centre, No.18 Centre Street
City:	Sai Ying Pun
State/Country:	HONG KONG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16711439
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NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	12/12/2019
Total Attachments: 4	
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source=3674997#page3.tif	
source=3674997#page4.tif	

**COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

Title of Invention:

**SEMICONDUCTOR MEMORY DEVICE WITH SHALLOW BURIED CAPACITOR
AND FABRICATION METHOD THEREOF**

As the below named inventor, I hereby declare that:
This declaration is directed to:

- ☒ The attached application, or
- ☐ United States application number _____ filed on _____, or
- ☐ PCT international application number _____ filed on _____

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

I believe 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.

In consideration of the payment by **HeFeChip Corporation Limited** having a postal address of
Room 3A, 12th floor, Kaiser Centre, No.18 Centre Street, Sai Ying Pun, Hong Kong

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.
IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Geeng-Chuan Chern**

Date:

11/25/2019

Signature:



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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Liang-Choo Hsia**

Date: **2019.11.25**

Signature:

