504261067 03/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHING-WEN HSIAO	02/15/2017
CHEN-SHIEN CHEN	02/23/2017
KUO-CHING HSU	02/16/2017
MIRNG-JI LII	02/16/2017

RECEIVING PARTY DATA

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Postal Code:	300-78

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15452674

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	03/07/2017

Total Attachments: 3

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PATENT 504261067 REEL: 041489 FRAME: 0991

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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) PACKAGE STRUCTURE AND METHOD OF FABRICATING THE SAME
As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:
This declaration is directed to:
 ☑ The attached application, ○R ☐ 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.

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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. Taiwan Semiconductor Manufacturing Co., Ltd.

of No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C.

hereinaster 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.

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature: Ching-Wen, Hsiao Date: 5017. Feb-15
Legal Name of Sole or First Inventor: Ching-Wen Hsiao
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Signature: Chen Shien Chun Date: 2017 705. >3
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Signature: ND-Chung H Su Date: 02/16/2017
Signature: Kub - Ching H Su Date: 02/16/2017 Legal Name of Additional Joint Inventor, if any: Kuo-Ching Hsu
Signature: Date: 02/16/20 Date: 02/16/20 Date: Date: 02/16/20 Date
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Legal Name of Additional Joint Inventor, if any: Kuo-Ching Hsu Residence: Taipei, Taiwan Mailing Address: c/o No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C.
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Legal Name of Additional Joint Inventor, if any: Kuo-Ching Hsu Residence: Taipei, Taiwan Mailing Address: c/o No.8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu, Taiwan 300-78, R.O.C. Signature: Date: 02/16/2017