

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUNG-WEI HSU	03/20/2020
HOU-YU CHEN	03/20/2020
CHIH-HAO WANG	04/07/2020
CHING-WEI TSAI	04/01/2020
KUO-CHENG CHIANG	03/24/2020
KUAN-LUN CHENG	03/26/2020
MAO-LIN HUANG	03/20/2020
JIA-NI YU	03/20/2020
LUNG-KUN CHU	03/20/2020
RECEIVING PARTY DATA	
Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.
Street Address:	NO. 8, LI-HSIN RD. 6
Internal Address:	HSIN-CHU SCIENCE PARK
City:	HSIN-CHU
State/Country:	TAIWAN
Postal Code:	300-77
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16819632
CORRESPONDENCE DATA	
Fax Number:	(216)502-0601
<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>	
Phone:	216-502-0600
Email:	docketing@eschweilerlaw.com
Correspondent Name:	ESCHWEILER & POTASHNIK, LLC
Address Line 1:	ROSETTA CENTER
Address Line 2:	629 EUCLID AVE., SUITE 1000
Address Line 4:	CLEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	TSMCP1144US

PATENT

NAME OF SUBMITTER:	DAVID W. POTASHNIK
SIGNATURE:	/David W. Potashnik/
DATE SIGNED:	04/21/2020
Total Attachments: 11 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif	

PATENT ASSIGNMENTPARTIES TO THE ASSIGNMENT

Assignor(s):
Chung-Wei Hsu

Assignor(s):
Hou-Yu Chen

Assignor(s):
Chih-Hao Wang

Assignor(s):
Ching-Wei Tsai

Assignor(s):
Kuo-Cheng Chiang

Assignor(s):
Kuan-Lun Cheng

Assignor(s):
Mao-Lin Huang

Assignor(s):
Jia-Ni Yu

Assignor(s):
Lung-Kun Chu

Assignee:
Taiwan Semiconductor Manufacturing Co., Ltd.
No. 8, Li-Hsin Rd. 6, Hsin-Chu Science Park
Hsin-Chu, Taiwan 300-77
Republic of China

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"TUNING THRESHOLD VOLTAGE IN NANOSHEET TRANSISTOR DEVICES" for which:

a non-provisional application for United States Letters Patent:

☒ was executed on even date preparatory to filing (each inventor should sign this
Assignment on the same day as he/she signs the Declaration); or

- ☐ was filed on _____ and accorded U.S. Serial No. _____; or
- ☐ I hereby authorize and request my attorney associated with Customer No. 107476, to insert on the designated lines below the filing date and application number of said application when known:

U.S. Serial No. _____
filed on _____

WHEREAS, ASSIGNEE (listed above), a corporation of the Republic of China is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

2020 / 3 / 20

Date

Chung-Wei Hsu

Name 1st Inventor Chung-Wei Hsu

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020/3/20
Date

Hou-Yu Chen
Name 2nd Inventor Hou-Yu Chen

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

4/7/2020
Date

Chih-Hao Wang
Name 3rd Inventor Chih-Hao Wang

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020.4.1
Date

Ching-Wei Tsai
Name 4th Inventor Ching-Wei Tsai

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020/3/24
Date

Kuo-Cheng Chiang
Name 5th Inventor Kuo-Cheng Chiang

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020/3/26
Date

Kuan-Lun Cheng
Name 6th Inventor Kuan-Lun Cheng

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020.03.20

Date

Mao-Lin Huang

Name 7th Inventor Mao-Lin Huang

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020/03/20
Date

Name 8th Inventor Jia-Ni Yu

TSMC Docket No. P20191471US00
Docket No. TSMCP1144US

2020/3/20
Date

Lung-Kun Chu
Name 9th Inventor Lung-Kun Chu