## 502716095 03/11/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHE-CHENG CHANG	02/11/2014
CHANG-YIN CHEN	02/12/2014
JR-JUNG LIN	02/12/2014
CHIH-HAN LIN	02/11/2014
YUNG JUNG CHANG	02/11/2014

#### **RECEIVING PARTY DATA**

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LTD.	
Street Address:	NO.8, LI-HSIN RD. 6, HSINCHU SCIENCE PARK	
City:	HSINCHU	
State/Country:	TAIWAN	

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

Property Type	Number
Application Number:	14180895

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	ANTHONY KING
SIGNATURE:	/Anthony King/
DATE SIGNED:	03/11/2014

**Total Attachments: 2** 

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PATENT REEL: 032405 FRAME: 0934

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## **ASSIGNMENT**

WHEREAS, I(we), <u>CHANG, CHE-CHENG</u>, <u>CHEN, CHANG-YIN</u>, <u>LIN, JR-JUNG</u>, <u>LIN, CHIH-HAN</u> and <u>CHANG, YUNG JUNG</u>, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled

# GATE STRUCTURE OF FIELD EFFECT TRANSISTOR WITH FOOTING

one of the bridge	DOT TWENDING WITH LOOTING
(hereinafter referred to as the INVENTION) for which an age is executed on even date herewith unless at least one of the United States Design Patent was	pplication for United States Letters Patent /Utility Patent ne following is checked:
□ executed on:	
☐ filed on: 14 February 2014 Serial IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ion No.: filed: designating the
☐ issued on as U.S. Patent No	).:
WHEREAS, TAIWAN SEMICONDUCTOR MAN address is NO.8, LI-HSIN RD. 6, HSINCHU S hereinafter referred to as ASSIGNEE, is desirous of acquir the United States and its territorial possessions;	UFACTURING COMPANY LTD. whose post office CIENCE PARK, HSINCHU, TAIWAN, R.O.C. ring the entire right, title and interest in and to the same in
NOW, THEREFORE, for good and valuable conside ASSIGNOR, by these presents do sell, assign and transfer and to said INVENTION and application throughout the Patent granted on any division, continuation, continuation terms for which the same may be granted, including all presents and the same may be granted.	United States of America, including any and all Letters anin-part and reissue of said application for the full term or
ASSIGNOR further covenants that no assignments, so or entered into which would conflict with this Assignment.	sale, agreement or encumbrance has been or will be made at;
filing, prosecution and maintenance of said application of said INVENTION, including additional documents that massaid INVENTION, all without further consideration. Assaid INVENTION, all without further consideration. Assaid INVENTION, all without further consideration. Assaid INVENTION that are within ASSIGNOR'S potestimony on behalf of ASSIGNEE that lawfully may be maintenance, litigation and defense of any patent applied.	ay be required to affirm the rights of ASSIGNEE in and to SIGNOR also agrees, without further consideration and at SIGNEE at ASSIGNEE'S request documents and information assession or control, and to provide further assurances and be required of ASSIGNOR in respect of the prosecution,
ALSO, ASSIGNOR hereby authorizes and requests the and all Letters Patent referred to above to ASSIGNEE, as the same, for ASSIGNEE's sole use and behoof; and for the successors, to the full end of the term for which such Lesame would have been held by ASSIGNOR had this assignment.	ne use and behoof of ASSIGNEE'S legal representatives and etters Patent may be granted, as fully and entirely as the
Assignor Name CHANG, CHE-CHENG  (hana (ha Chena	Address  8F., NO.17, XINXING ST., DANSHUI DIST., NEW TAIPEI CITY 251, TAIWAN, R.O.C.
Signature of Assignor  (X) Chang Che - Cheng  Name of Witness (aprilonal)	Date of Signature (X) V[Y]  Name of Witness (optional)
Wante of retiness supriorities	Name of raness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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Assignor Name CHEN, CHANG-YIN	Address 1F., NO.43, SEC. 4, XINYI RD., DA-AN DIST., TAIPEI CITY 106, TAIWAN, R.O.C.
Signature of Assignor (X) Chen Chang Im Name of Witness (optional)	Date of Signature $(X) \qquad \qquad \text{$> \ (Y, > ,   > )$}$ Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

Assignor Name LIN, JR-JUNG Lin Jr Jung	Address 5F11, NO.188, GUANXIN RD., EAST DIST., HSINCHU CITY 300, TAIWAN, R.O.C.
Signature of Assignor (X) Lin Jy Jung	Date of Signature (X) >0  4 \(\Sigma \cdot \)  2
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

Assignor Name LIN, CHIH-HAN	Address  RM. 12, 11F., NO.188, GUANXIN RD. EAST DIST., HSINCHU CITY 30072 TAIWAN, R.O.C.
Signature of Assignor (X) Oun Hu Un	Date of Signature (X)  Zo (4)
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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Signature of Assignor (X) (Lang Yama Sana)  Name of Witness (optional)	Date of Signature  (X)  > 1 U / 2/11  Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

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