PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hung-Ta LIN	10/12/2010
Chu-Yun FU	10/13/2010
Shin-Yeh HUANG	10/13/2010
Shu-Tine YANG	10/13/2010
Hung-Ming CHEN	10/13/2010

RECEIVING PARTY DATA

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD.
Street Address:	No. 8, Li-Hsin Rd. VI, Hsinchu Science Park
City:	Hsinchu
State/Country:	TAIWAN
Postal Code:	300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13859505

OP $40.00 13859505

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	T5057-R350A
NAME OF SUBMITTER:	Randy A. Noranbrock

Signature:	/Randy A. Noranbrock/
Date:	04/09/2013
Total Attachments: 2 source=efiledassgn#page1.tif source=efiledassgn#page2.tif	

Docket No. T5057-R350

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1) **Hung-Ta LIN**
2) **Chu-Yun FU**
3) **Shin-Yeh HUANG**
4) **Shu-Tine YANG**
5) **Hung-Ming CHEN**

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, LTD. having a place of business at **No. 8, Li-Hsin Rd. VI, Hsinchu Science Park, Hsinchu 300, Taiwan R.O.C.**

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FINFET AND METHOD OF FABRICATING THE SAME

(a) for which an application for United States Letters Patent was filed on 10-13-2010, and identified by United States Patent Application No. 12/903,712 ; or

(b) for which an application for United States Letters Patent was executed on __________,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) ✓ Hung-Ta Lin Name: **Hung-Ta LIN**	✓ 2010-10-12 Date:
2) ✓ Name: **Chu-Yun FU**	✓ Date:
3) ✓ Shin-Yeh Huang Name: **Shin-Yeh HUANG**	✓ 2010-10-13 Date:
4) ✓ Shu-Tine YANG Name: **Shu-Tine YANG**	✓ 2010-10-13. Date:
5) ✓ Hung-Ming CHEN Name: **Hung-Ming CHEN**	✓ 2010-10-13 Date:

Docket No. T5057-R350

ASSIGNMENT

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(b) for which an application for United States Letters Patent was executed on ___________,

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AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) ______________________ Date: ______________________
Name: **Hung-Ta LIN**

2) ✓ Chu Yun Fu ✓ Date: ✓ 10/13/2010
Name: **Chu-Yun FU**

3) ______________________ Date: ______________________
Name: **Shin-Yeh HUANG**

4) ______________________ Date: ______________________
Name: **Shu-Tine YANG**

5) ______________________ Date: ______________________
Name: **Hung-Ming CHEN**