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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ku-Feng YANG	10/23/2008
Wen-Chih CHIOU	10/23/2008
Weng-Jin WU	10/23/2008
Hung-Jung TU	10/23/2008

RECEIVING PARTY DATA

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.		
Street Address:	No. 8, Li-Hsin Rd. 6, Science-Based Industrial Park		
City:	Hsin-Chu		
State/Country:	TAIWAN		
Postal Code:	300-77		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12267244	

CORRESPONDENCE DATA

Fax Number: (703)205-8050

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 (703) 205-8000

 Email:
 ecoimin@bskb.com

Correspondent Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	0941-2235PUS1
NAME OF SUBMITTER:	Paul C. Lewis

Total Attachments: 2

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PATENT REEL: 021840 FRAME: 0263

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PATENT REEL: 021840 FRAME: 0264

ASSIGNMENT

WHEREAS, Ku-Feng YANG, Wen-Chih CHIOU, Weng-Jin WU and Hung-Jung TU hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title:_	STRUCTU	RE AN	D METHO	D FOR	STACKED	WAFER	FABRICATION
Filed:	_Novemb	r 7, 2 0	008800			Serial N	0
	ted on:			800			

WHEREAS, Taiwan Semiconductor Manufacturing Co., Ltd. of No. 8, Li-Hsin Rd. 6, Science-Based Industrial Park, Hsin-Chu, Taiwan 300-77, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'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 Assignor, Assignor 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 interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor 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.

Assigner 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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IN TESTIMONY WHEREOF, Assignor has/have sig	med his/her/their name(s) on the date(s) indicated.
Ku-Feng YANG Ku-Feng Yang	Date: 08'/10/23
Wen-Chih CHIOU (4) a - CAL CA	Date: (0/23'08
Wen-Chih CHIOU Wen-Chih Chion	(\ \ 2_3 \ 0 \ 8
Weng-Jin WU Weng-Jin Wy	Date: 10/23 'of
Hung-Jung TU Aung Jung Ta.	Date: 2008/10/23

RECORDED: 11/15/2008

PATENT REEL: 021840 FRAME: 0266