## 502579682 11/22/2013

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2625693

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JING-CHENG LIN	11/21/2013
PO-HAO TSAI	11/21/2013

#### RECEIVING PARTY DATA

Name:	TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.	
Street Address:	NO.8, LI-HSIN ROAD. 6, SCIENCE-BASED INDUSTRIAL PARK	
City:	HSIN-CHU	
State/Country:	TAIWAN	
Postal Code:	300-77	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14087466

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	252011-4750
NAME OF SUBMITTER:	DANIEL R. MCCLURE
Signature:	/Daniel R. McClure/
Date:	11/22/2013

**Total Attachments: 1** source=00112093#page1.tif

PATENT

REEL: 031659 FRAME: 0261

# ASSIGNMENT

WHEREAS, Jing-Cheng hereafter referred to as A	ASSIGNOR, has/have invente	ed certain new and useful improvements as
		on for United States Letters Patent:
THE: MECHANISMS F	OR FORMING PACKAGE	STRUCTURE
Filed:	Serial N	lo
Executed on:	1	
WHEREAS, Taiwan Se	miconductor Manufacturing	Co., Ltd. of No.8, Li-Hsin Road. 6,
		00-77, R.O.C. hereinafter referred to as
	of acquiring ASSIGNOR'S in atent which may be granted on	nterest in the said invention and application the same;
valuable consideration, re sold, assigned and transfe Assignee, and Assignee's the said invention and ap Patent which may hereaft and enjoyed by said Assi said Assignor had this A Letters Patent which may	eceipt of which is hereby acknowned, and by these presents do successors and assigns, all hiplication and all future improver be granted on the same in the gnee as fully and exclusively assignment and transfer not be	CONCERN: Be it known that, for good and nowledged by Assignor, Assignor has/have bes/do sell, assign and transfer unto the said s/her/their rights, title and interest in and to vements thereon, and in and to any Letters he United States, the said interest to be held as it would have been held and enjoyed by een made, to the full end and term of any division, renewal, continuation in whole or r extension thereof.
but at Assignee's expense applications, execute, v applications for Letters it transfer thereof, and will	e, cooperate with Assignee in erify, acknowledge and del Patent and for the reissue the perform such other acts as A for said invention and impropertion and improperties and invention and improperties and invention and improperties and invention and improperties are the content of the content	ney will, without charge to said Assignee, the prosecution of said application and/or liver all such further papers, including ereof, and instruments of assignment and assignee lawfully may request, to obtain or overnent, and to vest title thereto in said
IN TESTIMONY W indicated.	HEREOF, Assignor has/have	signed his/her/their name(s) on the date(s)
20/3/11/41	Ti-dy L	
Date /	Name: Jing-Cheng LIN	(Last name: LIN)
2013/11/21	Po-H20	75mi
Date	Name! Po-Hao TSAI	(Last name: TSAI)

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RECORDED: 11/22/2013

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