## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chun-Ming Huang	03/18/2010
Chin-Long Wey	03/18/2010
Chien-Ming Wu	03/18/2010
Chih-Chyau Yang	03/18/2010
Shih-Lun Chen	03/18/2010
Chi-Shi Chen	03/18/2010
Chi-Sheng Lin	03/18/2010

#### **RECEIVING PARTY DATA**

Name:	National Chip Implementation Center National Applied Research Laboratories	
Street Address:	7F. No. 26, Prosperity Rd. 1, Science Park	
City:	Hsinchu City	
State/Country:	TAIWAN	
Postal Code:	300	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12752345

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: CHIP.0109

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NAME OF SUBMITTER:	Juan Carlos a. Marquez
Total Attachments: 2 source=109assignment#page1.tif source=109assignment#page2.tif	

PATENT REEL: 024173 FRAME: 0816

#### **ASSIGNMENT**

WHEREAS, 1. HUANG, Chun-Ming 2. WEY, Chin-Long 3	<u>3. WU, Chien-Ming 4. YANG, Chih-Chya</u>	<u>ıu 5. CHEN,</u>
Shih-Lun 6. CHEN, Chi-Shi 7. LIN, Chi-Sheng whose po		
ASSIGNOR), have invented certain new and useful improvemen	ts in a THREE-DIMENSIONAL SOC S	TRUCTURE
FORMED BY STACKING MULTIPLE CHIP MODULES.	(hereinafter referred to as THE INVENTION)	for which an
application for United States Letters Patent was filed on	, Application Number	;

WHEREAS, NATIONAL CHIP IMPLEMENTATION CENTER NATIONAL APPLIED RESEARCH LABORATORIES, whose post office address is 7F, No. 26, Prosperity RD. 1, Science Park, Hsinchu City 300, Taiwan, R.O.C. (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Name	HUANG, Chun-Ming	Signature  1 Juay Christ
Address	7F, No. 26, Prosperity Rd. 1, Science Park, Hsinchu City 300, Taiwan, R.O.C.	Date March 18, 2010
Name	WEY, Chin-Long	Signature Oli Sept Colf
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Name	YANG, Chih-Chyau	Signature Yang, Chih-Chyau
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Name	CHEN, Shih-Lun	Signature Chen, Shih - Lun
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Name	CHEN, Chi-Shi	Signature Um, Mi-Shi
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Name	LIN, Chi-Sheng	signature Lin, Chi-Sheng
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**RECORDED: 04/01/2010** 

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