PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PART	Y DATA				
N			lame	Execution Date	
Lee Han Meng @ Eugene LEE				11/12/2009	
Kuan Yee WOO				11/12/2009	
RECEIVING PARTY	/ DATA				
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Property Type		Number			
Application Number:		12635	12635059		
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ATTORNEY DOCKET NUMBER:			NSC1P423		
NAME OF SUBMITTER:			Justin A. White		
Total Attachments: 2 source=NSC1P423_ source=NSC1P423_	_Assignment#pa				

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

TIE BAR AND MOLD CAVITY BAR ARRANGEMENTS FOR MULTIPLE LEADFRAME STACK PACKAGE

(Atty. Docket No. NSC1P423/P07460), (check one)

for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No. <u>12/635,059</u>. (Not accompanying) which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I, an undersigned inventor, hereby:

1) Sell, assign and transfer to <u>National Semiconductor Corporation</u>, a Delaware corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, CA 95051("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.

2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall image to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's beirs, legal representatives and assigns.

5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

NSC1P423/P07460

Page 1 of 2

PATENT REEL: 023644 FRAME: 0570 1. Inventor Signature:

Date: 12/November/2009

Lee Han Meng @ Eugene LEE

On $\frac{12}{Nov}/2009$ before me, <u>Amar Chand Volume</u> Notary Public, personally appeared Lee Han Meng @ Eugene LEE who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/ber authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal. Signature NOTARY PUBLIC (Amar Chand Vohrah) 2. Inventor Signature: Kuan Yee WOO

On 12/Nov /2009 before me. Anar Chand Volivan Notary Public, personally appeared Kuan Yee WOO who proved to me on the basis of satisfactory evidence to be

the personally appeared <u>Kuan ree woo</u> who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature NOTARY PUBLIC (Amar Chand Vobrab)

NSCIP423/P07460

Page 2 of 2

RECORDED: 12/11/2009