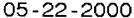
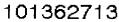
N.M. 5.9.0

## ASSIGN







SHEET



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached	original	document(s)	or copy	thereof.
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1. Name of conveying party
a) Luu NGUYEN
b) Cade MURRAY
c) Peter DEANE
d) Chen-Hui TSAY

	d)	Chen-Hui TSA	Y							
2.	Name a)	and address of re Name: Address:	ceiving party: National Semic 2900 Semicond Santa Clara, CA	luctor Di	rive					
3.		of conveyance Assignment Security Agree Other			Merger Change of Na License Agre	ime ement				
	Execut	tion Date: April	11, 2000							
4.	Application Number(s) or Patent Number(s): Not yet assigned									
	The tit	le of the (new) a DED PACKAGE	pplication is: <b>AN</b> E <b>CONFIGUR</b> A	ARRA	YABLE SCA	LBABLE A	ND STACKA	BLE		
5.	Please	send all correspo	ondence concern	ing this	document to:		09/5	68S	<u> </u>	- 58
			Customer Nu BEYER WEAVER P.O. Box 130 Mountain View, CA Telephone (650)961 Fax (650) 961-8301	& THOM. 94042-01:	AS, LLP					
6.	Total r	number of applic	ations and patent	ts involv	red: 1					
7.	Total fee (37 CFR 3.41): \$40.00									
	$\boxtimes$	Enclosed Any additional (Order No. <u><b>NS</b></u>	fees are authoriz	zed to be	e charged to Do	eposit Accou	unt No. 50-038	8		
8. attache	To the	best of my know is a true copy of	vledge and belief the original docu	f, the for iment.	egoing inform	ation is true	and correct an	d any		/
Date:	May 9	, 2000			Beyer ration No. 31,	234	_	(		<b>€ 8.9</b>
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(Revised 01/96)

PATENT

REEL: 010791 FRAME: 0193

Attorney Docket No.

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## AN ARRAYABLE, SCALABLE, AND STACKABLE MOLDED PACKAGE CONFIGURATION

(Atty. Docket No.: NSC1P156) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to <u>National Semiconductor Corporation</u>, a Delaware corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, California, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1. Inventor Signature:

Luu Nguyen

Date: O4/11/00

State of California

County of Santa Clara

On this // day of Arri , in the year 2000, before me, for 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 (test), and that by (his she 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.

Notary Signature

(SEAL)

EUGENE C. CONSER
Commission # 1172584
Notary Public - California
Santa Clara County
My Comm. Expires Feb 6, 2002

2. Inventor Signature:	14 Cach	Murmy	Date:	41100
	Cade Murray		•	
State of California		) ) ss.		
County of Santze	Claver	)		
(or proved to me on the by within instrument, and as capacity(ies), and that by the person acted, execute WITNESS my ha	On this 1HG of the control of the co	ory evidence) to be the ne that he/she executed e on the instrument the eal.	person who i the same i	n the year 2000, before me, furray, personally known to me ose name is subscribed to the in his/her authorized the entity upon behalf of which
Notary Signature	nen J	the f		KAREN L METZ Commission # 1223997 Natary Public - California Scanta Clara County My Communications Jun 11, 2003
3. Inventor Signature:	Peter Deane	ave	Date:	4/11/00
State of California		)		
within instrument, and	e basis of satisfact lacknowledged his/her signatur	to me that he she re on the instrument th	executed	he year 2000, before me, Deane, personally known to me whose name is subscribed to the the same in his/her authorized or the entity upon behalf of which
WITNESS my ha	and and official se	eal	NKA	EUGENE C. CONSER (Spramission # 1172584 Notary Public - California \$\frac{\xi}{2}\$ Santa Clara County My Comm. Expires Feb 6, 2002
4. Inventor Signature:	A Chen-Hui Tsay	- auf-	Date:	4/11/00
State of California	(	<u>/</u>		
County of Santa On this Eugene C. on me (or proved to me on within instrument, and capacity(ies), and that by the person acted, execute WITNESS my ha	the basis of satist acknowledged you signatured the instrument and and official s	tactory evidence; to be to me that he she re on the instrument the t.	e tne persor executed	he year 2000, before ment-Hui Tsay, personally known to have name is subscribed to the same in his her authorized or the entity upon behalf of which
Notary Signature	egge (1	V Com		(SEAL)
Attorney No. NSC1P156		2	T STATE OF THE STA	EUGENE C. CONSER Commission # 1172584 Notary Public - California \$\frac{2}{5}\$ Santa Ciara County My Comm. Expires Feb 6, 2002

RECORDED: 05/09/2000

PATENT REEL: 010791 FRAME: 0195