10-2	27-2004			
1 December 2				
DOCKET NUMBER: SC13418TP				
To the Honorable Commissioner of Patents and Tr. 1028	868696 uments or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Dina H. Triyoso Olubunmi O. Adetutu	Name: FREESCALE SEMICONDUCTOR, INC.			
David C. Gilmer				
Darrell Roan James K. Schaeffer	Internal Address: Law Department	三 2		
Philip J. Tobin	14 196	2 2		
Hsing H. Tseng Additional name(s) of conveying party(ies) Yes X No	10,0			
attached?				
3 Name of conveyance: X Assignment Merger	Street Address: 6501 William Cannon Drive West			
Security Agreement Change of Name	City: Austin State: TX Zip: 78735			
Other				
Execution Date: October 14, 2004-Triyoso, Adetutu, Gilmer, Roan, Schaeffer, Tseng; October 19, 2004-Tobin	Additional name(s) & address(es) attached? Yes X No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, th Gilmer, Roan, Schaeffer, Tseng; October 19, 2004-Tobin.	ne execution date of the application is <u>October 14, 2004-Triyoso, Adetutu,</u>	•		
A. Patent Application No.(s)	B. Patent No.(s) $100-20-8$			
	10 000	F.		
Additional numbers attached	10-20-04 d? \(\tau\) Yes \(\text{X}\) No \(\text{10969634}\)			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:			
Name: FREESCALE SEMICONDUCTOR, INC.	7. Total fee (37 CFR 3.41) \$40.00			
Internal Address:	Enclosed			
MD: TX32/PL02				
	X Authorized to be charged to deposit account			
Street Address:	8. Deposit account number: 503079, Freescale Semiconductor, Inc	•		
7700 West Parmer Lane				
City: Austin				
State: TX Zip: 78729	(Attach duplicate copy of this page if paying by deposit account.)			
	USE THIS SPACE			
9 Statement and signature. To the best of my knowledge and belief the for faing	information is true and correct and any attached copy is a			
	e original document			
Joanna G. Chiu	10/20/04			
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments, and documents: 6				
Mail documents to be recorded with required cover sheet information to: Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450				
Sop - addit Application Commissioner of Fuence, 1. C. Don 1750, Monandia, 17, 22515-1450				
/27/2004 GTON11 00000004 503079 10969634				

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PATENT REEL: 015912 FRAME: 0681

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DINA H. TRIYOSO, AUSTIN, TEXAS; OLUBUNMI O. ADETUTU, AUSTIN, TEXAS; DAVID C. GILMER, AUSTIN, TEXAS; DARRELL ROAN, AUSTIN, TEXAS; JAMES K. SCHAEFFER, AUSTIN, TEXAS; PHILIP J. TOBIN, AUSTIN, TEXAS and HSING H. TSENG, AUSTIN, TEXAS, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in METHOD FOR FORMING A LAYER USING A PURGING GAS IN A SEMICONDUCTOR PROCESS (Docket No. SC13418TP), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents

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for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

mat	Fleyors	DATE:	Oct 14,2004	
DINA H. TRI	YOSO	_		
STATE OF	Texas)			
COUNTY OF	WILLIAMSON)			

The undersigned Notary Public in and for the County and State aforesaid, does hereby certify that Dina H. Triyoso, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 4th day of <u>OCTOBER</u>, 2004

My commission expires:

PATRICIA THOMAS
Notary Public, State of Texas
My Commission Expires
JUNE 6, 2007

_ YATRICIA THOMAS

Notary Public Signature

Printed Name of Notary Public

OLUBUNMI O. ADETUTU	DATE: October 14, 2004
STATE OF Texas) COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the certify that Olubunmi O. Adetutu, whose name appeared before me this day in person and acknowledged the instrument as their free and voluntherein set forth. Given under my hand and notarial seal this	is subscribed to the foregoing instrument, lowledged that they signed, sealed and tary act and deed for the uses and purposes
My commission expires: PATRICIA THOMAS Notary Public, State of Texas My Commission Expires JUNE 6, 2007	Notary Public Signature PATRILIA THOMAS Printed Name of Notary Public
David C. GILMER	DATE: 007, 14, 2004
STATE OF Texas) COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the certify that David C. Gilmer, whose name is subbefore me this day in person and acknowledged instrument as their free and voluntary act and de Given under my hand and notarial seal this/	that they signed, sealed and delivered the eed for the uses and purposes therein set forth.
My commission expires: PATRICIA THOMAS Notary Public, State of Texas My Commission Expires JUNE 6, 2007	Notary Public Signature Printed Name of Notary Public

Docket No. SC13418TP DARRELL ROAN DA	TE: Oct. 14, 2007
STATE OF Texas)	
COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the Cocertify that Darrell Roan, whose name is subscribed before me this day in person and acknowledged that instrument as their free and voluntary act and deed to Given under my hand and notarial seal this 477. My commission expires:	to the foregoing instrument, appeared they signed, sealed and delivered the for the uses and purposes therein set forth. day of
PATRICIA THOMAS Notary Public, State of Texas	Notary Public Signature PATRICIA THOMAS
My Commission Expires JUNE 6, 2007	Printed Name of Notary Public
JAMES K. SCHAEFFER DA	TE: Oct. 14, 2004
STATE OF Texas	
COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the Cocertify that James K. Schaeffer, whose name is subsappeared before me this day in person and acknowledlivered the instrument as their free and voluntary therein set forth. Given under my hand and notarial seal this 47	scribed to the foregoing instrument, edged that they signed, sealed and act and deed for the uses and purposes
My commission expires:	Vatueia Humas
vaj vonamonom vapason	Notary Public Signature
PATRICIA THOMAS Notary Public, State of Texas	Printed Name of Notary Public

PATRICIA THOMAS Notary Public, State of Texas My Commission Expires JUNE 6, 2007

Chilan Iobii DATE:	10/19/2004
PHILIP J. TOBIN	
STATE OF Texas)	•
COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the Count certify that Philip J. Tobin, whose name is subscribed to before me this day in person and acknowledged that the instrument as their free and voluntary act and deed for Given under my hand and notarial seal this 197 day	o the foregoing instrument, appeared by signed, sealed and delivered the the uses and purposes therein set forth.
My commission expires:	Jatricia Thomas
PATRICIA THOMAS Notary Public, State of Texas My Commission Expires JUNE 6, 2007	Notary Public Signature PATRICIA THOMAS
	Printed Name of Notary Public
HSINGAL TSENG DATE:	OCT. 14, 2004
STATE OF Texas)	
COUNTY OF WILLIAMSON)	
The undersigned Notary Public in and for the Count certify that Hsing H. Tseng, whose name is subscribed before me this day in person and acknowledged that the instrument as their free and voluntary act and deed for	to the foregoing instrument, appeared by signed, sealed and delivered the the uses and purposes therein set forth.
Given under my hand and notarial seal this 4 Mday	of <u>OLTOBER</u> , 2004.
My commission expires:	Notary Public Signature
PATRICIA THOMAS Notary Public, State of Texas My Commission Expires JUNE 6, 2007	Printed Name of Notary Public

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PATENT REEL: 015912 FRAME: 0686

RECORDED: 10/20/2004