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10-12-2005							
To the Honorable Commissioner of Patents and Trade	03097943a. uocuments or copy thereof.						
Name of conveying party(ies):     Marius K. Orlowski     Shahid Rauf     Peter L. G. Ventzek	Name and address of receiving party(ies)     Name: FREESCALE SEMICONDUCTOR, INC.						
Additional name(s) of conveying party(ies)	Internal Address: Law Department  Street Address: 6501 William Cannon Drive West  City: Austin State: TX Zip: 78735						
Other  Execution Date:9/30/05  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes X No						
If this document is being filed together with a new application, the A. Patent Application No.(s)  Additional numbers attached	B. Patent No.(s)						
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved:						
Name: FREESCALE SEMICONDUCTOR, INC.	7. Total fee (37 CFR 3.41) \$40.00						
Internal Address:  Mail Drop PL02	Enclosed  X Authorized to be charged to deposit account						
Street Address:  7700 West Parmer Lane  City: Austin	8. Deposit account number: 503079, Freescale Semiconductor, Inc.						
State: Texas Zip: 78729	(Attach duplicate copy of this page if paying by deposit account.)						
DO NOT	USE THIS SPACE						
Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document  James L. Clingan, Jr.  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  1 Sep 30, 2005  Date							

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

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SC14692TP

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, MARIUS K. ORLOWSKI, AUSTIN, TEXAS; SHAHID RAUF, PFLUGERVILLE, TEXAS; and PETER L. G. VENTZEK, 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 <a href="LATERALLY GROWN NANOTUBES AND METHOD OF FORMATION">LATERALLY GROWN NANOTUBES AND METHOD OF FORMATION</a> (Docket No. SC14692TP), 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 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.

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PATENT REEL: 017061 FRAME: 0800

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Docket No. SC14692TP					
We covenant v	with FREESCALE SEM	ICONDUC'	ΓOR, INC., its	successors	, assigns
and legal representativ	ves, that the interest and	property her	eby conveyed	is free fron	all prior
assignment, grant, mo	ortgage, license or other	encumbrance	e.		
Minns	Volomb	DATE:	Sept.	30,	200
MARIUS K. ORLOW	/SKI		ď		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Marius K. Orlowski, 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 30 day of \_\_\_\_\_\_\_, 2005



**TEXAS** 

WILLIAMSON )

Notary Public Signature

Stacie Herrera

Printed Name of Notary Public

Shall d Pays

DATE: 9/30/2005

STATE OF TEXAS

COUNTY OF WILLIAMSON

STATE OF

**COUNTY OF** 

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Shahid Rauf, 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.

<u>\_\_\_\_</u>, 2005.

My commission expires:

Notary Public Signature

Stacie He Printed Name of Notary Public

STACIE HERRERA NOTARY PUBLIC State of Texas Comm. Exp. 05-14-2007 Docket No. SC14692TP

PETER L. G. VENTZEK

DATE: 9/30/05

STATE OF TEXAS

COUNTY OF WILLIAMSON

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Peter L. G. Ventzek, 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 30 day of

, 2005.

My commission expires:

STACIE HERRERA NOTARY PUBLIC State of Texas

Comm. Exp. 05-14-2007

Printed Name of Notary Public

SC14692TP

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**RECORDED: 09/30/2005**