4-21-05 05-02-	2005
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DOCKET NUMBER: SC13973TP	
To the Honorable Commissioner of Patents a. 102992	324 locuments or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Marius K. Orlowski Vance H. Adams	Name: FREESCALE SEMICONDUCTOR, INC.
	Internal Address: Law Department
Additional name(s) of conveying party(ies) 3 Name of conveyance: X Assignment Merger	Street Address: 7700 West Parmer Lane
Security Agreement Change of Name	City: Austin State: TX Zip: 78735
Other Execution Date:4/21/05	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)	B. Patent No.(s)
Additional numbers attached 5. Name and address of party to whom correspondence concerning	1? Yes X No 6. Total number of applications and patents involved: 1
document should be mailed:	
Name: FREESCALE SEMICONDUCTOR, INC.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Enclosed
Mail Drop PL02	X Authorized to be charged to deposit account
Street Address: 7700 West Parmer Lane	8. Deposit account number: 503079, Freescale Semiconductor, Inc.
City: Austin	
State: Texas Zip: 78729	(Attach duplicate copy of this page if paying by deposit account.)
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9 Statement and signature. To the best of my knowledge and belief, the foregoing	information is true and correct and any attached copy is a
Susan C. Hill	ne original document 4 21 05
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Total number of pages including cover sheet, attachments, and do	ocuments: 3
Mail documents to be recorded Mail Stop Patent Application, Commissioner 005 DBYRNE 00000129 503079 11111451	d with required cover sheet information to: of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, MARIUS K. ORLOWSKI, AUSTIN, TEXAS; and VANCE H. ADAMS, 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 SEMICONDUCTOR DEVICE HAVING A PLURALITY OF DIFFERENT LAYERS AND METHOD THEREFOR (Docket No. SC13973TP), 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.

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.

PATENT REEL: 016499 FRAME: 0183

Docket No. SC13973TP Auus MARIUS K. ORLOWSKI	DATE: April 21,2005
STATE OF TEXAS) COUNTY OF WILLIAMSON)	
that Marius K. Orlowski, whose name is subbefore me this day in person and acknowled	ethe County and State aforesaid, do hereby certify oscribed to the foregoing instrument, appeared ged that they signed, sealed and delivered the d deed for the uses and purposes therein set forth. his day of
Vance H. ADAMS	DATE: April 21, 2001
STATE OF TEXAS)) COUNTY OF WILLIAMSON)	
that Vance H. Adams, whose name is subscr	154
STACIE HERRERA	Notary Public Signature

STACIE HERRERA NOTARY PUBLIC State of Texas Comm. Exp. 05-14-2007

RECORDED: 04/21/2005

Printed Name of Notary Public

Printed Name of Notary Public

PATENT REEL: 016499 FRAME: 0184