# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Matthias Passlack	10/26/2006
Ravindranath Droopad	10/26/2006
Karthik Rajagopalan	10/26/2006

#### **RECEIVING PARTY DATA**

Name:	Freescale Semiconductor, Inc.	
Street Address:	6501 William Cannon Drive West	
Internal Address:	Law Department	
City:	Austin	
State/Country:	TEXAS	
Postal Code:	78735	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11554859

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MT10209ZP
NAME OF SUBMITTER:	Michael J. Balconi-Lamica

PATENT REEL: 018460 FRAME: 0261

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CH \$40.00

Total Attachments: 4

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PATENT REEL: 018460 FRAME: 0262

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, MATTHIAS PASSLACK, CHANDLER, ARIZONA; RAVINDRANATH DROOPAD, CHANDLER, ARIZONA; and, KARTHIK RAJAGOPALAN, CHANDLER, ARIZONA, 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 **III-V** COMPOUND SEMICONDUCTOR DEVICE WITH A SURFACE LAYER IN ACCESS REGIONS HAVING CHARGE OF POLARITY OPPOSITE TO CHANNEL CHARGE AND METHOD OF MAKING THE SAME (Docket No. MT10209ZP), 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.

MATTHIAS PASSLACK

DATE: October, 26 2006

First Witness

Second Witness

SIGNATURE OF WITNESS DATE: October 26,2006 (Month-Day-Year)

Nathan W. England
PRINTED NAME OF WITNESS

MT10209ZP

Second Witness

Nation W. England PRINTED NAME OF WITNESS

RAVINDRANATH DROOPAD	DATE: October 26, 2006
First Witness	
SIGNATURE OF WITNESS	DATE: <u>()(TOBM) 26, 2006</u> (Month-Day-Year)
BAVID A. UEBELHOER PRINTED NAME OF WITNESS	

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Karthik Rajagopalan KARTHIK RAJAGOPALAN	DATE: October 26, 2006
First Witness  Quality	
SIGNATURE OF WITNESS	DATE: October 26, 2006 (Month-Day-Year)
PRINTED NAME OF WITNESS	
nethon In Engliner	
SIGNATURE OF WITNESS	DATE: October 26,2006 (Month-Day-Year)

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> PATENT REEL: 018460 FRAME: 0266