PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William D. Schwarz	06/16/2009
Joseph P. Gergen	06/16/2009
Jason T. Nearing	06/16/2009
Zheng Xu	06/16/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12485190

CORRESPONDENCE DATA

Fax Number: (512)343-6446

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ATTORNEY DOCKET NUMBER:	NM45706TH
NAME OF SUBMITTER:	Craig J. Yudell

PATENT REEL: 022874 FRAME: 0310 40.00 124851

CH \$40,00

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Total Attachments: 4

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> PATENT REEL: 022874 FRAME: 0311

PATENT ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, WILLIAM D. SCHWARZ, of Austin, Texas, JOSEPH P. GERGEN of Manchaca, Texas, JASON T. NEARING, of Austin, Texas and ZHENG XU of 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 in and to certain inventions relating to improvements in EVENT TRIGGERED MEMORY MAPPED ACCESS (Docket No. NM45706TH), 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, 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, 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.

NM45706TH

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.

WILLIAM D. SCHWARZ

STATE OF

COUNTY OF

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that WILLIAM D. SCHWARZ, 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.

2009.

My commission expires:

PATRICIA THOMAS Votary Public, State of Texas JUNE 6, 2011

Notary Public Signature

DATE: June 16, 2009

Printed Name of Notary Public

JOSEPH P. GERGEN	DATE: 6/16/2009
STATE OF TEXAS) COUNTY OF TRAVIS)	
certify that JOSEPH P. GERGEN, who instrument, appeared before me this day in	ose name is subscribed to the foregoing person and acknowledged that they signed, free and voluntary act and deed for the uses his barreness. Notary Public Signature PATRICIA THOMAS Printed Name of Notary Public
JASON T. NEARING STATE OF TEXAS OF WILLIAMSON COUNTY OF TRAVIS	DATE: 6/16/2009

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JASON T. NEARING, 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	day of JUNE,	
2009.		
My commission expires:	Patile ie Hlomas	
	Notary Public Signature	
PATRICIA THOMAS Notary Public, State of Texas Notary Public, State of Texas Ny Commission Expires JUNE 6, 2011	PITALIA THUMAS Printed Name of Notary Public	
Mean	DATE: 06/16/2009	
ZHENG XX	/	
STATE OF TEXAS) COUNTY OF TRAVIS)		
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ZHENG XU, 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 the day of Supe.		
Given under my hand and notarial seal th	is $\frac{b}{b}$ day of $\frac{300b}{b}$	
2009. My commission expires:	Patricia Homas	
	Notary Public Signature	
PATRICIA THOMAS Notery Public, State of Toxas My Commission Expires JUNE 6, 2011	PATRICIA THOMAS Printed Name of Notary Public	

RECORDED: 06/25/2009