Assignment

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE Freescale Semiconductor, Inc. previously recorded on Reel 026236 Frame 0512. Assignor(s) hereby confirms the ASSIGNEES are Freescale Semiconductor, Inc. and Commissariat a l'Energie Atomique et aux Energies Alternatives (CEA).

# CONVEYING PARTY DATA

CONTRACTOR	Name	Execution Date
Francois Perruchot		01/27/2010
Patrice Rey		01/27/2010
Emmanuel Defay		01/27/2010
Lianjun Liu		04/13/2010
Sergio Pacheco		04/13/2010

### 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

Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES (CEA)	
Street Address:	Batiment Le Ponant D, 25 rue Leblanc	
City:	Paris	
State/Country:	FRANCE	
Postal Code:	75015	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12128035

2/20/13

Assig nment

#### CORRESPONDENCE DATA

Fax Number:

5124397199

Phone:

512-439-7100

Email:

mtaylor@larsonnewman.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be

sent via US Mail.

Correspondent Name:

LARSON NEWMAN, LLP

Address Line 1:

8200 N. Mopac Expy.

Address Line 2:

Suite 280

Address Line 4:

Austin, TEXAS 78759

ATTORNEY DOCKET NUMBER:	MT10980ZP-P01
NAME OF SUBMITTER;	J. Gustav Larson
Signature:	/J. Gustav Larson/
Date:	02/20/2013

### Total Attachments: 7

source=MT10980ZP-P01-USA-Assignment#page1.tif source=MT10980ZP-P01-USA-Assignment#page2.tif source=MT10980ZP-P01-USA-Assignment#page3.tif source=MT10980ZP-P01-USA-Assignment#page4.tif source=MT10980ZP-P01-USA-Assignment#page5.tif source=MT10980ZP-P01-USA-Assignment#page6.tif source=MT10980ZP-P01-USA-Assignment#page7.tif

### RECEIPT INFORMATION

EPAS ID:

PAT2276677

Receipt Date:

02/20/2013

Fee Amount:

\$40

file:///C:/Users/MTaylor/AppDate/Local/Microsoft/Windows/Temporary Internet Files/Content.Outlook/IXEXIXO6/EASPAT2276677.html



# United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



# Electronic Patent Assignment System

# **Confirmation Receipt**

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### CONVEYING PARTY DATA

Name	Execution Date
FRANCOIS PERRUCHOT	01/27/2010
EMMANUEL DEFAY	01/27/2010
PATRICE REY	01/27/2010
LIANJUN LIU	04/13/2010
SERGIO PACHECO	04/13/2010

### 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:	13128035

### CORRESPONDENCE DATA

Fax Number:

(512)895-6630

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.  Phone: 512-895-6979  Bmail: USADOCKETING@FREESCALE.COM  Correspondent Name: FREESCALE SEMICONDUCTOR, INC. LAW DEPART  Address Line 1: 6501 William Cannon Drive West TX30/OE62  Address Line 4: AUSTIN, TEXAS 78735		
ATTORNEY DOCKET NUMBER:	MT10980ZP P01	
NAME OF SUBMITTER:	ROSEMARY HOFFERT	
Signature:	/ROSEMARY HOFFERT/	
Date: 05/06/2011		
Total Attachments: 14 source=MT10980ZP-P01-USA-Assignment#page1.tif source=MT10980ZP-P01-USA-Assignment#page2.tif source=MT10980ZP-P01-USA-Assignment#page3.tif source=MT10980ZP-P01-USA-Assignment#page4.tif source=MT10980ZP-P01-USA-Assignment#page5.tif source=MT10980ZP-P01-USA-Assignment#page6.tif source=MT10980ZP-P01-USA-Assignment#page7.tif source=MT10980ZP-P01-USA-Assignment#page8.tif source=MT10980ZP-P01-USA-Assignment#page9.tif source=MT10980ZP-P01-USA-Assignment#page10.tif source=MT10980ZP-P01-USA-Assignment#page11.tif source=MT10980ZP-P01-USA-Assignment#page12.tif source=MT10980ZP-P01-USA-Assignment#page13.tif source=MT10980ZP-P01-USA-Assignment#page14.tif  RECEIPT INFORMATION  EPAS ID:		

# Return to home page

I .HOME | INDEX| SEARCH | BUSINESS | CONTACT US | PRIVACY STATEMENT

PATENT

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, PERRUCHOT FRANCOIS, GRENOBLE, FRANCE, REY PATRICE, SAINT JEAN DE MOIRANS, FRANCE, DEFAY EMMANUEL, VOREPPE, FRANCE, LIU LIANJUN, CHANLDER - ARIZONA, USA AND PACHECO SERGIO, SCOTTSDALE - ARIZONA, USA, 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, Texas, United States of America, and unto COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA) a corporation of France, having its principal office Bâtiment Le Ponant D - 25 rue Leblanc in PARIS and their successors, assigns, and legal representatives, the entire right, title and interest for the United States of America and France in and to certain inventions relating to improvements in **ELECTROMECHANICAL TRANSDUCER** DEVICE AND METHOD OF FORMING A ELECTROMECHANICAL TRANSDUCER DEVICE (Docket No. MT10980ZP-P01-USA), described, illustrated and claimed in an application for Letters Patent of the United States of America and France 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., and unto COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA), 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 and France, 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., and COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA) 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 and France 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 and the Commissioner of Patents of France to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC. and to COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA), for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., and COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA), their successors, assigns and legal representatives, to the full end of the

MT10980ZP-P01-USA

1

PATENT REEL: 029919 FRAME: 0880 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., and COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA).

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC. or to COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA). 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., and in COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA). their successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., and COMMISSARIAT À L'ENERGIE ATOMIQUE (CEA), their successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

PRINTED NAME OF WITNESS

Second Witness

DATE: 01/27/2010

SIGNATURE OF WITNESS (Month-Day-Year)

Mark SCANNELL

Program Manager
3D Integration

PRINTED NAME OF WITNESS

REY PATRICE

DATE: 01-27-2010

First Witness

SIGNATURE OF WITNESS

DATE: 01-27-2010 (Month-Day-Year)

DANEL JEAN-SEBASTIEN

PRINTED NAME OF WITNESS

Second Witness

2 Janes SIGNATURE OF WITNESS

DATE: \_\_\_\_

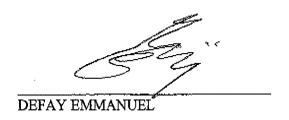
01.24.2010

 $\frac{\partial \left( \left( \frac{1}{2} \right) \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) } = \frac{\partial \left( \frac{1}{2} \right) }{\partial \left( \frac{1}{2} \right) }$ ्र अस्तर भी Spanish Section

(Month-Day-Year)

VACEDBURE Plans. Heleur

PRINTED NAME OF WITNESS



DATE: 01-27-2010

First Witness SIGNATURE OF WITNESS	DATE: 01-27-2010 (Month-Day-Year)
PALAT (SU) PRINTED NAME OF WITNESS	

Second Witness	
Lefure. SIGNATURE OF WITNESS	DATE: 01-27-2010 (Month-Day-Year)
LEFEVRE Ande, PRINTED NAME OF WITNESS	

LIU LIANJUN	DATE: 4/15/2010
First Witness SIGNATURE OF WITNESS	DATE: 1/13/2010 (Month-Day-Year)
CHAD S DAWSON PRINTED NAME OF WITNESS	
Second Witness	
Camoral W. Ross SIGNATURE OF WITNESS	— DATE: <u>4//3/24/6</u> (Month-Day-Year)

PACHECO SERGIO	DATE: 4/15/2010
First Witness	
SIGNATURE OF WITNESS	DATE: 04 ~ 13 ~ 2010 (Month-Day-Year)
MOHAMMAD FARUGUE PRINTED NAME OF WITNESS	

Second Witness		<u> </u>	
Mad M	DATE: _	04-13-2010 (Month-Day-Year)	
PRINTED NAME OF WITNESS			

MT10980ZP-P01-USA 7

> PATENT REEL: 029919 FRAME: 0886