PATENT ASSIGNMENT

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE Freescale Semiconductor, Inc. previously recorded on Reel 026236 Frame 0392. Assignor(s) hereby confirms the ASSIGNEES are Freescale Semiconductor, Inc. and Commissariat a I'Energie Atomique et aux Energies Alternatives(CEA).

CONVEYING PARTY DATA

Name	Execution Date
Lianjun Liu	04/01/2010
Sergio Pacheco	04/05/2010
Francois Perruchot	01/27/2010
Emmanuel Defay	01/27/2010
Patrice Rey	01/27/2010

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:	13128032

CORRESPONDENCE DATA

PATENT REEL: 029835 FRAME: 0602 **Fax Number**: 5124397199

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ATTORNEY DOCKET NUMBER: MT10979ZP-P01

NAME OF SUBMITTER: J. Gustav Larson

Total Attachments: 7

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PATENT REEL: 029835 FRAME: 0603

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LIU LIANJUN, CHANLDER – ARIZONA, USA, PACHECO SERGIO, SCOTTSDALE – ARIZONA, USA, PERRUCHOT FRANCOIS, GRENOBLE, FRANCE, DEFAY EMMANUEL, VOREPPE, FRANCE AND REY PATRICE, SAINT JEAN DE MOIRANS, FRANCE 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. MT10979ZP-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

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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.

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LIU LIANJUN	DATE: 4/1/2010
First Witness Ougustel M., Rosp SIGNATURE OF WITNESS	DATE: 4/1/2010 (Month-Day-Year)
RAYMOND M. ROOP PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	DATE: 4/1/2010 ((Month-Day-Year)
Peter Zurcher PRINTED NAME OF WITNESS	

PACHECO SERGIO	DATE: 4/5/2010
First Witness SIGNATURE OF WITNESS PRINTED NAME OF WITNESS	DATE: 4/5/2010 (Month-Day-Year)
SECOND WITNESS SIGNAPURE OF WITNESS PRINTED NAME OF WITNESS	DATE:

PERRUCHOT FRANCOIS	DATE:	01-29-2010
First Witness	***************************************	
SIGNATURE OF WITNESS	DATE:	<u>のチェマデーマの7</u> 0 (Month-Day-Year)
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Second Witness	
179/2 San	DATE: 1/27/10
SIGNATURE OF WITNESS	(Month-Day-Year)
Mark SCANNELL. Program Manager 3D Integration	
PRINTED NAME OF WITNESS	

DEFAY EMMANUEL	DATE: 01.27-2010
First Witness SIGNATURE OF WITNESS	DATE: 01-27-2010 (Month-Day-Year)
PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	— DATE: 01-27-2010 (Month-Day-Year)
LEFEVRE Aude PRINTED NAME OF WITNESS	

REY PATRICE.	DATE: 01-27-2070
First Witness	
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Second Witness SIGNATURE OF WITNESS	DATE: <u>のえ、こう。 2o to</u> (Month-Day-Year)

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<u>UMADANAG MARÍE MECEA</u>S PRINTED NAME OF WITNESS