

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEAN-MICHEL REYNES	01/04/2008
ERIC MARTY	01/16/2008
ALAIN DERAM	01/07/2008
JEAN-BAPTISTE SAUVEPLANE	01/06/2008
RECEIVING PARTY DATA	
Name:	Freescale Semiconductor, Inc.
Street Address:	6501 William Cannon Dr.
City:	Austin
State/Country:	TEXAS
Postal Code:	78735
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11995465
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Freescale Semiconductor, Inc.
Address Line 1:	7700 W. Parmer Lane
Address Line 2:	TX32/PL02
Address Line 4:	Austin, TEXAS 78729
ATTORNEY DOCKET NUMBER:	SC13873ET
NAME OF SUBMITTER:	Tracy Buffett
Total Attachments: 5	

CH \$40.00 11995465

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**PATENT
 REEL: 023849 FRAME: 0373**

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JEAN-MICHEL REYNES, POMPERTUZAT, FRANCE, ERIC MARTY, TOULOUSE, FRANCE, ALAIN DERAM, COLOMIERS, FRANCE and JEAN-BAPTISTE SAUVEPLANE, TOULOUSE, 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 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 **A TEMPERATURE SENSING DEVICE** (Docket No. SC13873ET), 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.



JEAN-MICHEL REYNES

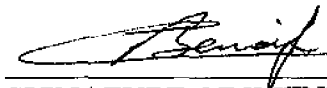
DATE: 04 January 2008



SIGNATURE OF WITNESS

DATE: January 04 / 2008
(Month-Day-Year)


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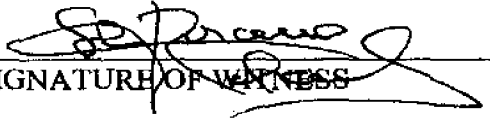
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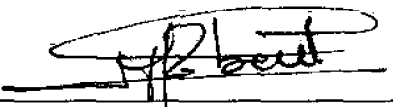

ERIC MARTY

DATE: January 14 2008


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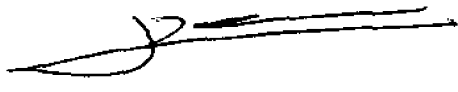
DATE: January 14 2008
(Month-Day-Year)

SERRANO Robernd
PRINTED NAME OF WITNESS


SIGNATURE OF WITNESS

DATE: January 14 2008
(Month-Day-Year)

ROBERT Jean Marc
PRINTED NAME OF WITNESS


ALAIN DERAM

DATE: 07 Jan 2008


SIGNATURE OF WITNESS


DATE: 01/07/2008
(Month-Day-Year)

René ESCOFFIER
PRINTED NAME OF WITNESS

Paul CATALA
SIGNATURE OF WITNESS


11/01/08
DATE: _____
(Month-Day-Year)

PAUL CATALA
PRINTED NAME OF WITNESS



JEAN-BAPTISTE SAUVEPLANE

DATE: 16/01/08



SIGNATURE OF WITNESS

DATE: 01/07/08
(Month-Day-Year)

Yann WEBER

PRINTED NAME OF WITNESS



SIGNATURE OF WITNESS

DATE: 01/14/08
(Month-Day-Year)

BEATRICE BERNOLA

PRINTED NAME OF WITNESS