# PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: CORRECTI				
NATURE OF CONVEYANCE:		Inc." previously recorded on F confirms the Assignor(s) here	Corrective Assignment to correct the ASSIGNEE "Freescale Semiconductor, Inc." previously recorded on Reel 024203 Frame 0347. Assignor(s) hereby confirms the Assignor(s) hereby confirm that the ASSIGNEES are Freescale Semiconductor, Inc. and ST Microelectronics (Crolles 2) SAS	
	Y DATA			
Name		Execution Date		
ANISSA LAGHA		11/26/2007		
ROBERT FOX			10/29/2007	
LUCILLE BROUSS	OUS		04/01/2010	
DIDIER LEVY			04/02/2010	
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City:	CROLLES			
State/Country:	FRANCE			
PROPERTY NUMBE	RS Total: 1			
Property	Туре	Num	nber	
Application Number:		12681119		
CORRESPONDENC	E DATA			
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ATTORNEY DOCKET NUMBER:	MT10731CF		
NAME OF SUBMITTER:	Tracy Buffett		
Total Attachments: 17 source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF source=MT10731CF-20100408-USPTO-EF	AS-with-assignment-as-filed#page2.tif AS-with-assignment-as-filed#page3.tif AS-with-assignment-as-filed#page4.tif AS-with-assignment-as-filed#page5.tif AS-with-assignment-as-filed#page6.tif AS-with-assignment-as-filed#page7.tif AS-with-assignment-as-filed#page8.tif AS-with-assignment-as-filed#page9.tif AS-with-assignment-as-filed#page10.tif AS-with-assignment-as-filed#page11.tif AS-with-assignment-as-filed#page12.tif AS-with-assignment-as-filed#page13.tif AS-with-assignment-as-filed#page14.tif AS-with-assignment-as-filed#page15.tif AS-with-assignment-as-filed#page16.tif		



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Electronic Patent Assignment System

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# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TY	APE: NEW ASSIGNMENT		
NATURE OF CON	VEYANCE:	CE: ASSIGNMENT	
CONVEYING PAF	RTY DATA		
		Name	Execution Date
ANISSA LAGHA			11/26/2007
ROBERT FOX			10/29/2007
LUCILLE BROUS	SOUS		04/01/2010
DIDIER LEVY			04/02/2010
RECEIVING PAR	ГҮ ДАТА		
Name:	FREESCALES	SEMICONDUCTOR INC.	
Name: Street Address:	FREESCALE S	SEMICONDUCTOR INC. M CANNON DRIVE WEST	
Name: Street Address: City:	FREESCALE S 6501 WILLIA AUSTIN		
Name: Street Address: City: State/Country:	FREESCALE S 6501 WILLIA AUSTIN TEXAS		
Name: Street Address: City:	FREESCALE S 6501 WILLIA AUSTIN		
Name: Street Address: City: State/Country: Postal Code: PROPERTY NUM	FREESCALE S 6501 WILLIA AUSTIN TEXAS 78735 BERS Total: 1	M CANNON DRIVE WEST	umber
Name: Street Address: City: State/Country: Postal Code:	FREESCALE S   6501 WILLIA   AUSTIN   TEXAS   78735   BERS Total: 1   Type	M CANNON DRIVE WEST	umber

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#### 04/08/2010

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.			
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ATTORNEY DOCKET NUMBER:	MT10731CF
NAME OF SUBMITTER:	Rosemary Hoffert
Signature:	/Rosemary Hoffert/
Date:	04/08/2010

#### **Total Attachments: 15**

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EPAS ID: Receipt Date: Fee Amount: PAT1164412 04/08/2010 \$40

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#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LAGHA ANISSA, MONTBONNOT FRANCE, FOX ROBERT, SINGAPORE, SINGAPORE, **BROUSSOUS LUCILE, GONCELIN, FRANCE and LEVY DIDIER, SAINT NAZAIRE** LES EYMES, 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 ST MICROELECTRONICS (CROLLES 2) SAS., a corporation of France, having its principal office 850 rue Jean Monnet in Crolles, France 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 METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE OBTAINABLE WITH SUCH A METHOD (Docket No. MT10731CF 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 ST MICROELECTRONICS (CROLLES 2) SAS, 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 ST MICROELECTRONICS (CROLLES 2) SAS 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 ST MICROELECTRONICS (CROLLES 2) SAS, for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., and ST MICROELECTRONICS (CROLLES 2) SAS. their 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. and ST MICROELECTRONICS (CROLLES 2) SAS

## PATENT REEL: 025072 FRAME: 0739

1

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC. or to ST MICROELECTRONICS (CROLLES 2) SAS. 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 ST MICROELECTRONICS (CROLLES 2) SAS. their successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC. and ST MICROELECTRONICS (CROLLES 2) SAS. 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.

LAGHA Anissa	DATE: <u>1126107</u>
SIGNATURE OF WITNESS	DATE: <u>11 26 07</u> (Month-Day-Year)
TATHIEC CLAIN PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE: <u>1126107</u> (Month-Day-Year)

FOX Robert	DATE:
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)

BROUSSOUS Lucille

DATE: \_\_\_\_\_

SIGNATURE OF WITNESS

DATE: November 26th 2007 (Month-Day-Year)

PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: \_\_\_\_\_\_(Month-Day-Year)

PRINTED NAME OF WITNESS

LEVY Didier

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LAGHA ANISSA, MONTBONNOT FRANCE, FOX ROBERT, SINGAPORE, SINGAPORE, BROUSSOUS LUCILE, GONCELIN, FRANCE and LEVY DIDIER, SAINT NAZAIRE LES EYMES, 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 ST MICROELECTRONICS (CROLLES 2) SAS., a corporation of France, having its principal office 850 rue Jean Monnet in Crolles, France 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 METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE OBTAINABLE WITH SUCH A METHOD (Docket No. MT10731CF 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.

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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 ST MICROELECTRONICS (CROLLES 2) SAS, for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., and ST MICROELECTRONICS (CROLLES 2) SAS. their 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. and ST MICROELECTRONICS (CROLLES 2) SAS We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC. or to ST MICROELECTRONICS (CROLLES 2) SAS. 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 ST MICROELECTRONICS (CROLLES 2) SAS. their successors, assigns and legal representatives or nominees.

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LAGHA Anissa

	DATE:	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)	
PRINTED NAME OF WITNESS		
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)	

PRINTED NAME OF WITNESS

PATENT REEL: 025072 FRAME: 0745

FOX Robert Pohent J. Fratt

DATE: 10-29-2007

<u>Muchelle Suredan</u> DATE: <u>10-29-2007</u> SIGNATURE OF WITNESS (Month-Day-Year)

Michelle Sureddin PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: (0 - 29 - 2007 (Month-Day-Year)

Dejen Jovanavic PRINTED NAME OF WITNESS

BROUSSOUS Lucille	DATE:
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)

LEVY Didier	DATE:
SIGNATURE OF WITNESS	— DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
SIGNATURE OF WITNESS	— DATE: (Month-Day-Year)

#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, LAGHA ANISSA, MONTBONNOT FRANCE, FOX ROBERT, SINGAPORE, SINGAPORE, BROUSSOUS LUCILE, GONCELIN, FRANCE and LEVY DIDIER, SAINT NAZAIRE LES EYMES, 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 ST MICROELECTRONICS (CROLLES 2) SAS., a corporation of France, having its principal office 850 rue Jean Monnet in Crolles, France 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 METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE OBTAINABLE WITH SUCH A METHOD (Docket No. MT10731CF 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.

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1

### PATENT REEL: 025072 FRAME: 0749

We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC. or to ST MICROELECTRONICS (CROLLES 2) SAS. 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 ST MICROELECTRONICS (CROLLES 2) SAS. their successors, assigns and legal representatives or nominees.

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LAGHA Anissa

	DATE:	
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SIGNATURE OF WITNESS	DATE:(Month-Day-	

PRINTED NAME OF WITNESS

. Д. Я. — **Š**. BROUSSOUS Lucille

DATE: Or Anil 2010

SIGNATURE OF WITNESS

DATE: 0-1 Avril (Month-Day-Year) 2040

ANTOINE MALLE PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: <u>April 01 2010</u> (Month-Day-Year)

KECHICHIAN Ardem. PRINTED NAME OF WITNESS

PATENT REEL: 025072 FRAME: 0752

LEVY Didier

DATE: 2/4/2010

SIGNATURE OF WITNESS

DATE: 07. Avenu (Month-Day-Year

AVTOINE MALLET PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: <u>April - O(-Zela</u> (Month-Day-Year)

KECHICHIAN Ardem