## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3216184

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JEAN-CHRISTOPHE NANAN	01/29/2015
JEAN-JACQUES BOUNY	06/20/2014
CEDRIC CASSAN	01/29/2015
JOSEPH STAUDINGER	01/30/2015
HUGUES BEAULATON	01/29/2015

### **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:	14559895

## **CORRESPONDENCE DATA**

**Fax Number:** (512)895-6630

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 5128956979

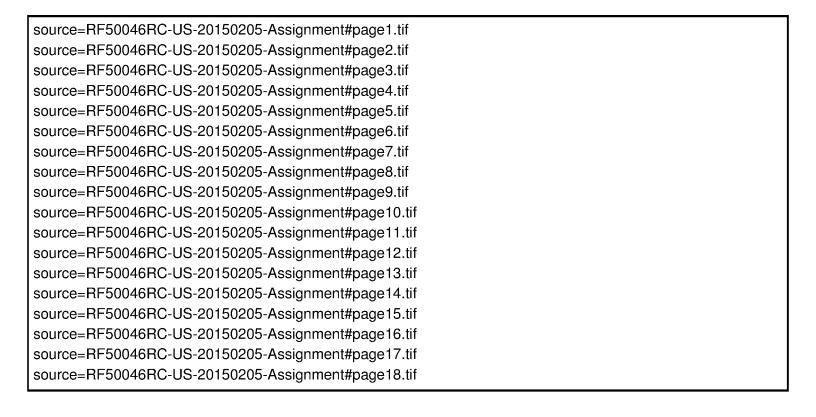
Email:USADOCKETING@FREESCALE.COMCorrespondent Name:FREESCALE SEMICONDUCTOR, INC.Address Line 1:6501 WILLIAM CANNON DRIVE WEST

Address Line 2: TX30/OE62

Address Line 4: AUSTIN, TEXAS 78735

Total Attackments 40	
<b>DATE SIGNED:</b> 02/06/2015	
SIGNATURE:	/Molly K. Taylor/
NAME OF SUBMITTER:	MOLLY K. TAYLOR
ATTORNEY DOCKET NUMBER:	RF50046RC

Total Attachments: 18



#### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JEAN-CHRISTOPHE NANAN, TOULOUSE, FR; JEAN-JACQUES BOUNY, FONTENILLES, MIDI-PYRENEES; CEDRIC CASSAN, AUTERIVE, HAUTE GARONNE; JOSEPH STAUDINGER, GILBERT, AZ; and, HUGUES BEAULATON, TOULOUSE, MIDI-PYRENEES, 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 for the United States of America in and to certain inventions relating to improvements in MULTIPLE-STATE, SWITCH-MODE POWER AMPLIFIER SYSTEMS AND METHODS OF THEIR OPERATION (Docket No. RF50046RC), 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 FRESCALE 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.

DATE: 19.01. 4015

First Witness

SIGNATURE OF WITNESS

LEMBEYE Olivier
PRINTED NAME OF WITNESS

8 RUE DU BACANERE 31470 SAINTLUYS FRANCE

PRINTED ADDRESS OF WITNESS

Second Witness

SIGNATURE OF WITNESS

DATE: O/ < 5 / 20/5 (Month-Day-Year)

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# RF50046RC

JEAN JACQUES BOUNY	DATE:
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Second Witness	,
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CEDRIC CASSAN	DATE: 01_29_2015
First Witness	
SIGNATURE OF WITNESS	DATE: 01-29 2015 (Month-Day-Year)
BARGIER Tévône. PRINTED NAME OF WITNESS  L4 (lenin Grange 3 PRINTED ADDRESS OF WITNESS	1410 Le Fauga. FRANCE.

Second Witness

DATE: 0199 915

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JOSEPH STAUDINGER	DATE:		
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HUGUES BEAULATON	DATE: JUNGUAY 29th 2015
First Witness	
SIGNATURE OF WITNESS	DATE: January 29th 2015 (Month-Day-Year)
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PRINTED NAME OF WITNESS	
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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.

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JEAN CHRISTOPHE NANAN	
First Witness	
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PRINTED ADDRESS OF WITNESS	
Second Witness	
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First Witness

DATE: 06-20-2014

First Witness

DATE: 06-24-2044

SIGNATURE OF WITNESS

DATE: 06-24-2044

(Month-Day-Year)

FROCI HARIANO
PRINTED NAME OF WITNESS

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PRINTED ADDRESS OF WITNESS

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$\mathcal{N}^{\sim}$	DATE: 06-24-2-44
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CHARLES HERCADIER	
PRINTED NAME OF WITNESS	
31 RUE DE L'EGLISE 317.	Ja calaniens
PRINTED ADDRESS OF WITNESS	
\$	No.

CEDRIC CASSAN	DATE:
First Witness	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
PRINTED ADDRESS OF WITNESS	
Second Witness	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
PRINTED ADDRESS OF WITNESS	

JOSEPH STAUDINGER	DATE:	·
<u>First Witness</u>	***************************************	
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HUGUES BEAULATON	DATE:	
First Witness		
SIGNATURE OF WITNESS	DATE:	(Month-Day-Year)
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Second Witness		
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JEAN CHRISTOPHE NANAN	DATE:	
First Witness		
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PRINTED ADDRESS OF WITNESS		
Second Witness		
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JEAN JACQUES BOUNY	DATE:
First Witness	
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Second Witness	
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CEDRIC CASSAN	DATE:	
<u>First Witness</u>		
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Second Witness		
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PRINTED NAME OF WITNESS		
PRINTED ADDRESS OF WITNESS		

JOSEPH STÄUDINGER	DATE:
First Witness  SIGNATURE OF WITNESS	DATE: <u>01. 30 - 20/5</u> (Month-Day-Year)
PRINTED NAME OF WITNESS  869 S. Nielson St.  PRINTED ADDRESS OF WITNESS	Gilbert AZ 85296

Second Witness
DATE: 1/30/15
SIGNATURE OF WITNESS (Month-Day-Year)
James Knelbici
PRINTED NAME OF WITNESS
2034 E Ranh Rd Teaps AZ 85284 PRINTED ADDRESS OF WITNESS

HUGUES BEAULATON	DATE:	
First Witness		
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**RECORDED: 02/06/2015**