503814411 05/05/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUSSAIN H. LADHANI	07/02/2010
GERARD J. BOUISSE	06/22/2010
JEFFREY K. JONES	06/24/2010

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	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14942419

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: 512-895-6979

Email: sheena.hicks@nxp.com

FREESCALE SEMICONDUCTOR, INC. **Correspondent Name:** Address Line 1: 6501 WILLIAM CANNON DRIVE WEST

Address Line 2: TX30/OE62

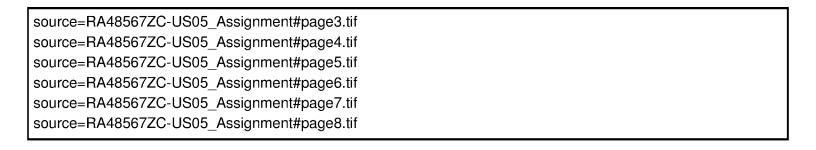
Address Line 4: **AUSTIN, TEXAS 78735**

ATTORNEY DOCKET NUMBER:	RA48567ZC-US05	
NAME OF SUBMITTER:	SHEENA HICKS	
SIGNATURE:	/Sheena Hicks/	
DATE SIGNED:	05/05/2016	

Total Attachments: 8

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> **PATENT** REEL: 038481 FRAME: 0214 503814411



PATENT REEL: 038481 FRAME: 0215

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, HUSSAIN H. LADHANI, TEMPE, ARIZONA; GERARD J. BOUISSE, TOULOUSE, FRANCE; and, JEFFREY K. JONES, CHANDLER, ARIZONA, 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 RF POWER TRANSISTOR CIRCUIT (Application No. 12/746793; Docket No. RA48567ZC), 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

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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.

HUSSAIN H. LADHANI	DATE:	07/02/2010
First Witness SIGNATURE OF WITNESS	DATE:	(Month-Day-Year)
PRINTED NAME OF WITNESS		

Second Witness	•
SIGNATURE OF WITNESS	DATE: 07/06/20/0 (Month-Day-Year)
PRINTED NAME OF WITNESS	•

GERARD J. BOUISSE	DATE:
<u>First Witness</u>	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
Second Witness	DATE:
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	

Hey 13	
JEFFREY K. JONES	

- DATE: JUNE 29th, 2010

First Witness SIGNATURE OF WITNESS	DATE: June 24th 2010 (Month-Day-Year)
BASIM NOOR I PRINTED NAME OF WITNESS	

Second Witness	
SIGNATURE OF WITNESS	DATE: June 24th 2010 (Month-Day-Year)
Michele Miera PRINTED NAME OF WITNESS	

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For good and valuable consideration, the receipt of which is hereby acknowledged, we, HUSSAIN H. LADHANI, TEMPE, ARIZONA; GERARD J. BOUISSE, TOULOUSE, FRANCE; and, JEFFREY K. JONES, CHANDLER, ARIZONA, 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 RFPOWER TRANSISTOR CIRCUIT (Application No. 12/746793; Docket No. RA48567ZC), 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.

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the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

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	DATE:
HUSSAIN H. LADHANI	
First Witness	
	DATE:
SIGNATURE OF WITNESS	(Month-Day-Year)
	• .
PRINTED NAME OF WITNESS	
Second Witness	
	- DATE:
SIGNATURE OF WITNESS	(Month-Day-Year)
	<u>.</u>
PRINTED NAME OF WITNESS	

GERARD J. BOUISSE	DATE: June 27nd 2010
First Witness	
SIGNATURE OF WITNESS	DATE: June 22nd 2010 (Month-Day-Year)
Cédric Cassan PRINTED NAME OF WITNESS	

Second Witness			
SIGNATURE OF WITNESS	DATE: _	06/22/10 (Month-Day-Year)	
	w		
LOIRAT JEM-CLAURE PRINTED NAME OF WITNESS			

JEFFREY K. JONES	DATE:
First Witness	DATE
SIGNATURE OF WITNESS PRINTED NAME OF WITNESS	DATE:(Month-Day-Year)
Second Witness SIGNATURE OF WITNESS	- DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	

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