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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3657217

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOURI VOLOKHINE	07/18/2013
BASIM NOORI	12/05/2013

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:	14898375

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.

512-895-6979 Phone:

Email: isabelle.barbe@freescale.com

Correspondent Name: FREESCALE SEMICONDUCTOR, INC. LAW DEPART Address Line 1: 6501 WILLIAM CANNON DRIVE WEST TX30/OE62

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER:	NS30075EC
NAME OF SUBMITTER:	ISABELLE BARBE
SIGNATURE:	/ISABELLE BARBE/
DATE SIGNED:	12/14/2015

Total Attachments: 6

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PATENT REEL: 037285 FRAME: 0800 503610586

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PATENT REEL: 037285 FRAME: 0801

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, VOLOKHINE, Youri, PLAISANCE DU TOUCH, FRANCE and NOORI, Basim, GILBERT - ARIZONA, USA 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 HIGH FREQUENCY AMPLIFIER (Docket No. NS30075EC), 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.

VOLOHKINE, Youri

DATE: July 18 2013

First Witness

SIGNATURE OF WITNESS

DATE: July 18 2013 (Month-Day-Year)

WENG CHUEN EDMUND LEO

PRINTED NAME OF WITNESS

Second Witness

DATE: <u>July 18 20 13</u>
(Month-Day-Year)

<u>Elena B. Volokhina</u>

	DATE:
NOORI, Basim	
First Witness	
	e e
	DATE:
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	

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, VOLOKHINE, Youri, PLAISANCE DU TOUCH, FRANCE and NOORI, Basim, GILBERT - ARIZONA, USA 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 HIGH FREQUENCY AMPLIFIER (Docket No. NS30075EC), 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.

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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.

assignment, grant, mortgage, license or other encumbrance.	
VOLOHKINE, Youri	DATE:
First Witness	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	
C. J. T.	
<u>Second Witness</u>	
SIGNATURE OF WITNESS	DATE:(Month-Day-Year)
PRINTED NAME OF WITNESS	

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and

legal representatives, that the interest and property hereby conveyed is free from all prior

NOORI, Basim	DATE: 12/05/2013
First Witness SIGNATURE OF WITNESS	DATE: <u>/2.05.20/3</u> (Month-Day-Year)
Travis Barbieri PRINTED NAME OF WITNESS	

Second Witness	
Jely She Shena	DATE: 12/05/2013
SIGNATURE ÖF WITNESS	(Month-Day-Year)
HELGI SKULI SKUL	45 6 N
PRINTED NAME OF WITNESS	