PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

NAME OF SUBMITT	ER:	Sue Short	
ATTORNEY DOCKET NUMBER:		TI-70119	
Address Line 4:	Dallas, TEX	(AS 75243	
Address Line 2:	MS 3999		
Address Line 1: 13588 N. Central Expressway			
<i>via US Mail.</i> Correspondent Nam	e: Sue Short		
	be sent to the e-m	ail address first; if that is unsucce	essful, it will be sent
Email: s-short@ti.com			
Phone: 214-479-1249			
CORRESPONDENC	E DATA 214479127	3	
Application Number: 13557		557446	
Property Type			umber
PROPERTY NUMBE	RS Total: 1		
Postal Code:	75243		
State/Country:	TEXAS		
City:	Dallas		
Internal Address:	MS 3999		
Street Address:	12500 TI Boulev	ard	
Name:	Texas Instrumer		
			07/10/2012
Karthik Kadirvel	n-Shue-Chan 07/16/2012 07/10/2012		
Vadim Valerievich Iv			
		Name	Execution Date 07/03/2012
	Y DATA		
NATURE OF CONVE	EYANCE:	ASSIGNMENT	
SUBMISSION TYPE	:	NEW ASSIGNMENT	

Total Attachments: 4 source=70119-Ivanov-Signed-Assignment#page1.tif source=70119-Ivanov-Signed-Assignment#page2.tif source=70119-Lum-Kadirvel-Signed-Assignment#page1.tif source=70119-Lum-Kadirvel-Signed-Assignment#page2.tif

Application No. 13/557,446

Attorney Docket No. TI-70119

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, MS 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s). 61/610,527, filed March 14, 2012;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	AUTO-ZEROED AMPLIFIER W	ITH LOW INPUT LEAKAGE	
NONPROVISIONAL APPLICATION NO.	13/557,446	FILING DATE	07/25/2012

SIGNATURE OF FIRST INVENTOR	14
PRINTED NAME OF FIRST INVENTOR	Vadim Valerievich Ivanov
DATE	07/03/2012
RESIDENCE (CITY AND STATE)	Tucson, AZ

Assignment From Inventor (US 9/1/09)

PATENT REEL: 028634 FRAME: 0282

Application No. 13/557, 446

Attorney Docket No. TI-70119

SIGNATURE OF SECOND INVENTOR	
PRINTED NAME OF SECOND INVENTOR	Brian Phillip Lum-Shue-Chan
DATE	
RESIDENCE (CITY AND STATE)	Palm Bay, FL

SIGNATURE OF THIRD INVENTOR	
PRINTED NAME OF THIRD INVENTOR	Karthik Kadirvel
DATE	
RESIDENCE (CITY AND STATE)	Melbourne, FL

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, MS 3999 Dallas, TX 75265

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

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NONPROVISIONAL APPLICATION NO.	13/557,446	FILING DATE	07/25/2012

SIGNATURE OF FIRST INVENTOR	
PRINTED NAME OF FIRST INVENTOR	Vadim Valerievich Ivanov
DATE	
RESIDENCE (CITY AND STATE)	Tucson, AZ

Assignment From Inventor (US 9/1/09)

Application No. 13/557,446

Attorney Docket No. TI-70119

SIGNATURE OF SECOND INVENTOR	B-P.LShl
PRINTED NAME OF SECOND INVENTOR	Brian Phillip Lum-Shue-Chan
DATE	7/16/2012
RESIDENCE (CITY AND STATE)	Palm Bay, FL
SIGNATURE OF THIRD INVENTOR	ANT
PRINTED NAME OF THIRD INVENTOR	Karthik Kadirvel
DATE	July 10, 2012
RESIDENCE (CITY AND STATE)	Melbourne, FL

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, MS 3999 Dallas, TX 75265

Assignment From Inventor (US 9/1/09)

PATENT REEL: 028634 FRAME: 0285

RECORDED: 07/25/2012