503294550 05/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3341168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GIANPAOLO LISI	04/23/2015
NACHIKET V. DESAI	04/22/2015
SAKSHI ARORA	04/24/2015
RAJARAM SUBRAMONIAN	04/23/2015
GERARD SOCCI	04/21/2015
DINGKUN DU	04/23/2015

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD, MS 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14657685

CORRESPONDENCE DATA

Fax Number: (303)297-2266

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: (214) 479-1247

Email: angela.deoliveira@klaaslaw.com

TEXAS INSTRUMENTS INCORPORATED **Correspondent Name:**

P.O. BOX 655474 Address Line 1:

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-75347
NAME OF SUBMITTER:	ANGELA DEOLIVEIRA
SIGNATURE:	/Angela DeOliveira/
DATE SIGNED:	05/06/2015

Total Attachments: 6 source=75347_SignedAssignment#page1.tif source=75347_SignedAssignment#page2.tif source=75347_SignedAssignment#page3.tif source=75347_SignedAssignment#page4.tif

source=75347_SignedAssignment#page5.tif source=75347_SignedAssignment#page6.tif

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. 62/035,063 filed August 8, 2014;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby self 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	ADAPTIVE RECTIFIER AND METHOD OF OPERATION		
NONPROVISIONAL APPLICATION NO.	14/657,685	FILING DATE	March 13, 2015

SIGNATURE OF INVENTOR	× Mompole for
PRINTED NAME OF INVENTOR	Gianpaolo Lisi
DATE	x 04 23 (2015
RESIDENCE (CITY AND STATE)	Los Gatos, CA

SIGNATURE OF INVENTOR	×
PRINTED NAME OF INVENTOR	Nachiket V. Desai
DATE	×
RESIDENCE (CITY AND STATE)	Cambridge, Massachusetts
SIGNATURE OF INVENTOR	X paking
PRINTED NAME OF INVENTOR	Sakshi Arora
DATE	X 04/24/2015
RESIDENCE (CITY AND STATE)	San Jose, CA
SIGNATURE OF INVENTOR	× 5. Rojo-
PRINTED NAME OF INVENTOR	Rajaram Subramonian
DATE	X 04/23/2015
RESIDENCE (CITY AND STATE)	Cupertino, California

SIGNATURE OF INVENTOR	× Gel Drea
PRINTED NAME OF INVENTOR	Gerard Socci
DATE	X 04-21-15
RESIDENCE (CITY AND STATE)	Palo Alto, California
SIGNATURE OF INVENTOR	x DAS
PRINTED NAME OF INVENTOR	Dingkun Du
DATE	× 4/23/2015
RESIDENCE (CITY AND STATE)	Sunnyvale, California
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

Jonathon Scott Texas Instruments Incorporated PO Box 655474, M/S 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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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.

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SIGNATURE OF INVENTOR	×
PRINTED NAME OF INVENTOR	Gianpaolo Lisi
DATE	X
RESIDENCE (CITY AND STATE)	Los Gatos, CA

SIGNATURE OF INVENTOR	X Nachiha Dosi
PRINTED NAME OF INVENTOR	Nachiket V. Desai
DATE	X 04/22/2015
RESIDENCE (CITY AND STATE)	Cambridge, Massachusetts
SIGNATURE OF INVENTOR	×
PRINTED NAME OF INVENTOR	Sakshi Arora
DATE	X
RESIDENCE (CITY AND STATE)	San Jose, CA
SIGNATURE OF INVENTOR	×
PRINTED NAME OF INVENTOR	Rajaram Subramonian
DATE	X
RESIDENCE (CITY AND STATE)	Cupertino, California

SIGNATURE OF INVENTOR	×
PRINTED NAME OF INVENTOR	Gerard Socci
DATE	×
RESIDENCE (CITY AND STATE)	Palo Alto, California
SIGNATURE OF INVENTOR	X
PRINTED NAME OF INVENTOR	Dingkun Du
DATE	×
RESIDENCE (CITY AND STATE)	Sunnyvale, California
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

Jonathon Scott Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

> PATENT REEL: 035574 FRAME: 0626

RECORDED: 05/06/2015