# 504221323 02/09/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT4268000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JAWAHARLAL TANGUDU	12/20/2016
STHANUNATHAN RAMAKRISHNAN	01/05/2017
NAGARAJAN VISWANATHAN	12/22/2016
POOJA SUNDAR	02/08/2017

### **RECEIVING PARTY DATA**

Name:	TEXAS INSTRUMENTS INCORPORATED	
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City:	DALLAS	
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Postal Code:	75243	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15389236

## **CORRESPONDENCE DATA**

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Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

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ATTORNEY DOCKET NUMBER: TI-76972	
NAME OF SUBMITTER:	MARK C. ZIMMERMAN
SIGNATURE:	/Mark C. Zimmerman/
DATE SIGNED:	02/09/2017

#### **Total Attachments: 4**

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PATENT 504221323 REEL: 041218 FRAME: 0060

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#### **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, M/S 3999, Dalfas, 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).

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	METHODS AND APPARATUS CONVERTERS	TO REDUCE NON-LINEAR	ITY IN ANALOG TO DIGITAL
NONPROVISIONAL APPLICATION NO.	15/389,236	FILING DATE	December 22, 2016

SIGNATURE OF INVENTOR	TiTawahaolal
PRINTED NAME OF INVENTOR	Jawaharlal Tangudu
DATE	20-Dec: 2016
RESIDENCE (CITY AND STATE)	J-704, Shriram Samruddhi Apartments, Varthur Main Road, Thubharahalli, Bangalore, Kamataka, India – 560066

SIGNATURE OF INVENTOR	Rohamaha
PRINTED NAME OF INVENTOR	Sthanunathan Ramakrishnan
DATE	5h Invary 2017
RESIDENCE (CITY AND STATE)	2, 3rd A Main, Sadananda Nagar,Bangalore – 560038, Karnataka, India

# Attorney Docket No. TI-76972

SIGNATURE OF INVENTOR	VNag
PRINTED NAME OF INVENTOR	Nagarajan Viswanathan
DATE	22-Dec 2016
RESIDENCE (CITY AND STATE)	3 Vaibhava Residency, 1 <sup>st</sup> Main, GM Palya, Bangalore – 560075, Karnataka, India

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Pooja Sundar
DATE	8 868 2017
RESIDENCE (CITY AND STATE)	902, SMR Vinay Endeavor, ITPL Whitefield road, Hoodi Junction, Bangalore, Karnataka-560048, India

Dallas, TX 75265

Assignee agrees and accepts the assignment

TEXAS INSTRUMENTS INCORPORATED

RECORDED: 02/09/2017

After recording, return Assignment to:	Texas Instruments Incorporate