

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4556550

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIPTENDU GHOSH	01/17/2017
PETTERI MATTI LITMANEN	01/17/2017
SIRAJ AKHTAR	01/17/2017

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	P.O. BOX 655474, MS 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75265

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15408396

CORRESPONDENCE DATA

Fax Number: (214)567-2228
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: 2144791258
Email: uspto@ti.com
Correspondent Name: TEXAS INSTRUMENTS INCORPORATED
Address Line 1: P.O. BOX 655474, MS 3999
Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-76393
NAME OF SUBMITTER:	SHANNON THOMASON
SIGNATURE:	/Shannon Thomason/
DATE SIGNED:	08/18/2017

Total Attachments: 4

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 source=76393_Assignment_Signed#page4.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, M/S 3899, 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). 62/279,183, filed 01/15/2016;

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	Digital to Analog Converter With Passive Reconstruction Filter		
NONPROVISIONAL APPLICATION NO.	15/408,396	FILING DATE	01/17/2017

SIGNATURE OF INVENTOR	<i>Diptendu Ghosh</i>
PRINTED NAME OF INVENTOR	Diptendu Ghosh
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Kolkata, West Bengal, India

Application No. 15/408,396

Attorney Docket No. TI-76393

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Petteri Matti Litmanen
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Richardson, TX

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Siraj Akhtar
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Richardson, TX

After recording, return Assignment to: Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, Texas 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;

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, 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). 62/279,183, filed 01/15/2016;

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.

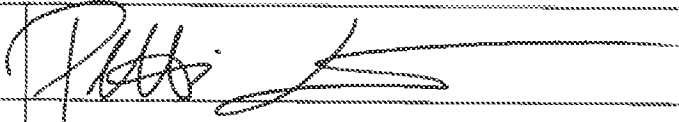
IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

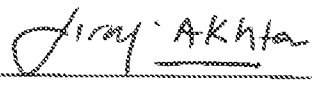
TITLE	Digital to Analog Converter With Passive Reconstruction Filter		
NONPROVISIONAL APPLICATION NO.	15/408,396	FILING DATE	01/17/2017

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Diptendu Ghosh
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Kolkata, West Bengal, India

Application No. 15/408,396

Attorney Docket No. TI-76393

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Petteri Matti Litmanen
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Richardson, TX

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Siraj Akhtar
DATE	Effective January 17, 2017
RESIDENCE (CITY AND STATE)	Richardson, TX

After recording, return Assignment to: Texas Instruments Incorporated
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Dallas, Texas 75265

PATENT

RECORDED: 08/18/2017

REEL: 043333 FRAME: 0155