503741740 03/17/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRENT PETERSON	03/17/2016
JOONSUNG PARK	03/16/2016
KRISHNASWAMY NAGARAJ	03/16/2016
TYLER WITT	03/16/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15072837

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.

214-479-1241 Phone: Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: PO BOX 655474, M/S 3999 Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-76082
NAME OF SUBMITTER:	COLLEEN F. BROWN
SIGNATURE:	/Colleen F. Brown/
DATE SIGNED:	03/17/2016

Total Attachments: 3

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> **PATENT REEL: 038014 FRAME: 0065** 503741740

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. ________, filed _______.

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, lealify 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 herein below.

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

TITLE	SIGMA-DELTA MODU	ILATOR FOR GENERATIN	G A SINUSOIDAL SIGNAL
NONPROVISIONAL APPLICATION NO.	15/072,837	FILING DATE	March 17, 2016

SIGNATURE OF INVENTOR	Brut Petaren
PRINTED NAME OF INVENTOR	Brent PETERSON
DATE	3.17.16
 RESIDENCE (CITY AND STATE)	Dallas, TX

SIGNATURE OF INVENTOR	Junzes		
PRINTED NAME OF INVENTOR	Joonsung PARK		
DATE	3/16/2016		
RESIDENCE (CITY AND STATE)	Allen, TX		
SIGNATURE OF INVENTOR	Vicuent:		
PRINTED NAME OF INVENTOR	Krishnaswamy NAGARAJ		
DATE	March 16	2016	
RESIDENCE (CITY AND STATE)	Plano, TX		
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SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Tyler WITT	*	
DATE			***************************************
RESIDENCE (CITY AND STATE)	Maineville, OH		

After recording, return Assignment to:

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

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Joonsung PARK
DATE	
RESIDENCE (CITY AND STATE)	Allen, TX
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Krishnaswamy NAGARAJ
DATE	
RESIDENCE (CITY AND STATE)	Plano, TX
SIGNATURE OF INVENTOR	Ju Uth
PRINTED NAME OF INVENTOR	TylerWITT
DATE	03/16/2016
RESIDENCE (CITY AND STATE)	Maineville, OH

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