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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	(DATA		
		Name	Execution Date
RAJENDRAKUMAR JOISH			12/18/2017
VISVESVARAYA PE	NTAKOTA		12/19/2017
RECEIVING PARTY Name:		S INSTRUMENTS INCORPORATED	
Name:	TEXA	S INSTRUMENTS INCORPORATED	
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State/Country:	TEXA	6	
Postal Code:	75265		
PROPERTY NUMBE			
Property Ty	-	Number	
Application Number	:	15852237	
CORRESPONDENC	Ε ΠΑΤΑ		

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:	214-479-1230
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ATTORNEY DOCKET NUMBER:	TI-77009
NAME OF SUBMITTER:	TRISH PARAMORE
SIGNATURE:	/Trish Paramore/
DATE SIGNED:	12/22/2017
Total Attachments: 2	

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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, Datlas, 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 India. Provisional Application No(s). 20164104444, filed on December 27, 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	SWITCHED CAPACITOR BASED DIGITAL STEP ATTENUATOR	
And the second sec	NONPROVISIONAL APPLICATION NO.	FILING DATE	

SIGNATURE OF INVENTOR	Joh Republicer.
PRINTED NAME OF INVENTOR	Rajendrakumar JOISH
DATE	18/Deambur/2017
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

PATENT REEL: 044470 FRAME: 0433

SIGNATURE OF INVENTOR	Visvesvanay
PRINTED NAME OF INVENTOR	Visvesvaraya PENTAKOTA
DATE	19th December 2017
RESIDENCE (CITY AND STATE)	Bangalore, Karnataka

After recording, return Assignment to:

Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, Texas 75265



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