507370939 07/06/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7417862

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITH E. KUNZ	06/30/2022
ROHIT PHOGAT	07/06/2022

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:	17852618

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.

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P.O. BOX 655474

Address Line 2: M/S 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER: T101432US02

NAME OF SUBMITTER: GARY J. PITZER

SIGNATURE: /Gary J. Pitzer/

DATE SIGNED: 07/06/2022

Total Attachments: 2

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507370939 PATENT REEL: 060411 FRAME: 0390

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) 63/320,140 filed MARCH 15, 2022

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	ADAPTIVE BIAS CONTROL FOR A VOLTAGE REGULATOR		
NONPROVISIONAL APPLN. NO.	17/852,618	FILING DATE	2022-06-29
SIGNATURE OF INVENTOR	Zild Zimz		
PRINTED NAME OF INVENTOR	Keith E. KUNZ		
DATE	30-3008-2822		
RESIDENCE (CITY AND STATE)	BRYAN, TX		
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Rohit PHOGAT		
DATE		······································	······································
RESIDENCE (CITY AND STATE)	BANGALORE, IN		

After recording, return Assignment to:

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

> PATENT REEL: 060411 FRAME: 0391

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) 63/320,140 filed

MARCH 15, 2022

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.

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TITLE	ADAPTIVE BIAS CONTROL FOR A VOLTAGE REGULATOR		
NONPROVISIONAL APPLN. NO.	17/852,618	FILING DATE	2022-06-29
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Keith E. KUNZ		
DATE			
RESIDENCE (CITY AND STATE)	BRYAN, TX		
SIGNATURE OF INVENTOR	R/W		
PRINTED NAME OF INVENTOR	Rohit PHOGAT		
DATE	July 6, 2022		
RESIDENCE (CITY AND STATE)	BANGALORE, IN		

After recording, return Assignment to:

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

> PATENT REEL: 060411 FRAME: 0392

RECORDED: 07/06/2022