

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7502241

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	507327241
CONVEYING PARTY DATA	
Name	Execution Date
NAMAN BAFNA	05/19/2022
PREETAM CHARAN ANAND TADEPARTHY	05/09/2022
AMMINENI BALAJI	05/19/2022
SREELAKSHMI SURESH	05/19/2022
MAYANK JAIN	05/09/2022
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State/Country:	TEXAS
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17490671
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DATE SIGNED:	08/24/2022

PATENT

Total Attachments: 3

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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 T1 Boulevard, M/S 3099, 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 Letters Patent that may issue thereon, as well as to India Provisional Application No. 202141025315, filed June 7, 2021.


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.

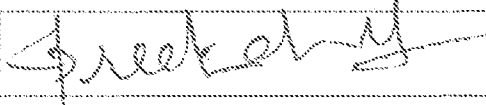
I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris 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.

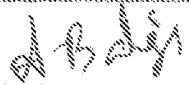
I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute 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.

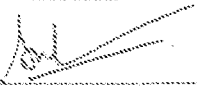
I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

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

TITLE	PULSE WIDTH MODULATION TECHNIQUES FOR A MULTIPHASE VOLTAGE CONVERTER		
NONPROVISIONAL APPLICATION NO.	17/490,871	FILING DATE	September 30, 2021
SIGNATURE OF INVENTOR			
PRINTED NAME OF INVENTOR	Naman BAFNA		
DATE	15 th MAY 2022		
RESIDENCE (CITY AND COUNTRY)	Balaghat, India		

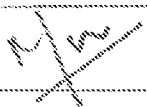
SIGNATURE OF INVENTOR	
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DATE	5/9/2022
RESIDENCE (CITY AND COUNTRY)	Yelanktha Hobli, India

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Ammineni BALAJI
DATE	5/19/2022
RESIDENCE (CITY AND COUNTRY)	Andhra Pradesh, India

SIGNATURE OF INVENTOR	
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Application No. 17/490,671

Attorney Docket No. T100103US01

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Mayank JAIN
DATE	5/9/2022
RESIDENCE (CITY AND COUNTRY)	Haryana, India

After recording, return Assignment to:

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