507441272 08/16/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNDARRAJAN RANGACHARI	05/04/2022
NAGALINGA SWAMY BASAYYA AREMALLAPUR	05/04/2022
KALYAN GUDIPATI	05/03/2022
DIVYESHKUMAR MAHENDRABHAI PATEL	05/04/2022
VENKATESHWARA REDDY POTHAPU	05/10/2022
ARAVIND VIJAYAKUMAR	05/04/2022
SARMA SUNDARESWARA GUNTURI	05/02/2022
JAIGANESH BALAKRISHNAN	05/04/2022

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:	17544795

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: 2144791211 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:	T100208US01
NAME OF SUBMITTER:	SUSAN WADSWORTH
SIGNATURE:	/Susan Wadsworth/

PATENT 507441272 REEL: 060822 FRAME: 0314

DATE SIGNED:	08/16/2022
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, 1, 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 India Provisional Application No(s). 202041053749 filed December 9, 2020;

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	LOW POWER DIGITAL MODI	ES FOR DUTY-CYCLED IN	TEGRATED TRANSCEIVERS
NONPROVISIONAL APPLICATION NO.	17/544,795	FILING DATE	December 7, 2021
SIGNATURE OF INVENTOR	alula		
PRINTED NAME OF INVENTOR	Sundarrajan RANGACHARI		

SIGNATURE OF INVENTOR	Dort . ,
PRINTED NAME OF INVENTOR	Nagalinga Swamy Basayya AREMALLAPUR
DATE	4-May-2021
RESIDENCE (CITY AND STATE)	Ranebennur, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Kalyan GUDIPATI
DATE	
RESIDENCE (CITY AND STATE)	Bengaluru, India
SIGNATURE OF INVENTOR	DA P
PRINTED NAME OF INVENTOR	Divyeshkumar Mahendrabhai PATEL
DATE	4th MAY 2022
RESIDENCE (CITY AND STATE)	Mehsana, India

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PRINTED NAME OF INVENTOR	Nagalinga Swamy Basayya AREMALLAPUR
DATE	
RESIDENCE (CITY AND STATE)	Ranebennur, India

SIGNATURE OF INVENTOR	G. Kalyan
PRINTED NAME OF INVENTOR	Kalyan GUDIPATI
DATE	3rd May 2022
RESIDENCE (CITY AND STATE)	Bengaluru, India

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PRINTED NAME OF INVENTOR	Divyeshkumar Mahendrabhai PATEL
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PRINTED NAME OF INVENTOR	Aravind VIJAYAKUMAR
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RESIDENCE (CITY AND STATE)	Chennai, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Sarma Sundareswara GUNTURI
DATE	
RESIDENCE (CITY AND STATE)	Bengaluru, India

OF INVENTOR

DATE

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1118 97444	. 6
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RESIDENCE (CITY AND STATE)	Bengaluru, India

SIGNATURE OF INVENTOR	J. Thiggweth
PRINTED NAME OF INVENTOR	Jaiganesh BALAKRISHNAN
DATE	MAY 4, 2022
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After recording, return Assignment to:

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

PATENT REEL: 060822 FRAME: 0322

RECORDED: 08/16/2022