506961276 11/04/2021 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
NARASIMHAN RAJAGOPAL		07/07/2021
EESHAN MIGLANI		07/12/2021
CHIRAG CHANDRAHAS SHETT	Y	10/27/2021
NEERAJ SHRIVASTAVA		07/07/2021
SHAGUN DUSAD		07/07/2021
SRINIVAS KUMAR REDDY NARU		07/06/2021
NITHIN GOPINATH		07/09/2021
CHARLS BABU		07/07/2021
SHIVAM SRIVASTAVA		10/27/2021
VISWANATHAN NAGARAJAN		10/25/2021
JAGANNATHAN VENKATARAMAN		10/15/2021
HARSHIT MOONDRA		07/08/2021
PRASANTH K		10/27/2021
VISVESVARAYA PENTAKOTA		07/06/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17467561

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NAME OF SUBMITTER:	JOANNA HAMPTON			
SIGNATURE:	/Joanna Hampton/			
DATE SIGNED:	11/04/2021			
Total Attachments: 12				
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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, 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). <u>202141004382</u>, filed <u>02/01/2021</u>.

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	CALIBRATION SCHEME FOR FILLING LOOKUP TABLE IN AN ADC		
NONPROVISIONAL APPLICATION NO.	17/467,561	FILING DATE	09/07/2021

SIGNATURE OF INVENTOR	RNaman
PRINTED NAME OF INVENTOR	Narasimhan Rajagopal
DATE	7th JULY 2021
RESIDENCE (CITY AND STATE)	Chennai, Tamil Nadu

PATENT REEL: 058024 FRAME: 0649

Attorney Docket No. T100163 Page 2

 SIGNATURE OF INVENTOR
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 Chhindwara, Madhya Pradesh

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PRINTED NAME OF INVENTOR	Chirag Chandrahas SHETTY
DATE	
RESIDENCE (CITY AND STATE)	Thane, Maharashtra

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PRINTED NAME OF INVENTOR	Neeraj SHRIVASTAVA
DATE	07- July -2021
RESIDENCE (CITY AND STATE)	Bengaluru, Karnataka

PATENT REEL: 058024 FRAME: 0650

Attorney Docket No. T100163 Page 2

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Attorney Docket No. T100163 Page 3

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PATENT REEL: 058024 FRAME: 0653

Attorney Docket No. T100163 Page 4

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Attorney Docket No. T100163 Page 5

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Attorney Docket No. T100163 Page 6

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After recording, return Assignment to:

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

> PATENT REEL: 058024 FRAME: 0660

RECORDED: 11/04/2021