#### 505345867 02/26/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARAVIND GANESAN	02/18/2019
JAIGANESH BALAKRISHNAN	02/26/2019
SASHIDHARAN VENKATRAMAN	02/25/2019
BRAGADEESH SURESH BABU	02/22/2019

### **RECEIVING PARTY DATA**

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	M/S 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	16281862
Application Number:	62787024

#### **CORRESPONDENCE DATA**

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TEXAS INSTRUMENTS INCORPORATED **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER: TI-90025 DAVID M. WILSON NAME OF SUBMITTER: /David M. Wilson-sulla/ **SIGNATURE:** DATE SIGNED: 02/26/2019

**PATENT** REEL: 048436 FRAME: 0621 505345867

# Total Attachments: 3

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PATENT REEL: 048436 FRAME: 0622

#### 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). 201841041551, filed November 2, 2018, and U.S. Provisional Application No. 62/787,024, filed December 31, 2018.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby self 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.

Lalso 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 fawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful paths, 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.

Lauthorize the later insertion of the nonprovisional application number and filing date herein below.

IN WITNESS WHEREOF, I hereunto set hand and soal this day and year;

TITLE	CIRCUIT FOR FREQUENCY TO TIME DOMAIN CONVERSION		
NONPROVISIONAL APPLICATION NO.	16/281,862	FILING DATE	February 21, 2019

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Aravind GANESAN
DATE	18 th February 2019.
RESIDENCE (CITY AND STATE)	Bengaluru, India

*****	
SIGNATURE OF INVENTOR	3. Friganosh
PRINTED NAME OF INVENTOR	Jaiganesh BALAKRISHNAN
DATE	26 Feb 2019
RESIDENCE (CITY AND STATE)	Bengaluru, India
SIGNATURE OF INVENTOR	Jank Managara
PRINTED NAME OF INVENTOR	Sashidharan VENKATRAMAN
DATE	25th feb 2019
RESIDENCE (CITY AND STATE)	Bengaluru, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bragadeesh SURESH BABU
DATE	
RESIDENCE (CITY AND STATE)	Chennal, India

***************************************	
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jaiganesh BALAKRISHNAN
DATE	
RESIDENCE (CITY AND STATE)	Bengaluru, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Sashidheran VENKATRAMAN
DATE	
RESIDENCE (CITY AND STATE)	Bengaluru, India
SIGNATURE OF INVENTOR	S. Baguland
PRINTED NAME OF INVENTOR	Bragadeesh SURESH BABU
DATE	22 Feb 2019
RESIDENCE (CITY AND STATE)	Chennal, India