## 504353311 05/05/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4400000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SACHIN BHARADWAJ	05/05/2017
SRIRAM MURALI	05/05/2017

### **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: 1**

Property Type	Number
Application Number:	15587564

### CORRESPONDENCE DATA

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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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 214-479-1230 Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P O BOX 655474, M/S 3999 Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-76887
NAME OF SUBMITTER:	ERIC M. HIGHMAN
SIGNATURE:	/Eric Highman/
DATE SIGNED:	05/05/2017

**Total Attachments: 2** 

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PATENT 504353311 REEL: 042251 FRAME: 0753

#### **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.

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	MULTI-MODE RADAR SYSTEMS, SIGNAL PROCESSING METHODS AND CONFIGURATION METHODS USING PUSHING WINDOWS		
NONPROVISIONAL APPLICATION NO.	15/587,564	FILING DATE	May 5, 2017
SIGNATURE OF INVENTOR	Burcolug		
PRINTED NAME OF INVENTOR	Sachin Bharadwaj		
DATE	5th May 2017		
RESIDENCE (CITY AND STATE)	Flat A-309, Samhita Sarovar , Near Horamavu Agra Lake, Horamavu, Bangalore, Karnataka, India, 560043		

PATENT REEL: 042251 FRAME: 0754

SIGNATURE OF INVENTOR	James
PRINTED NAME OF INVENTOR	Sriram Murali
DATE	5 May 2017
RESIDENCE (CITY AND STATE)	656, 14 <sup>th</sup> A Main Road, Mathikere, Bangalore Karnataka, India 560054

Assignee agrees and accepts the assignment	
TEXAS INSTRUMENTS INCORPORATED	
Ву:	
After recording, return Assignment to:	Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

PATENT REEL: 042251 FRAME: 0755

**RECORDED: 05/05/2017**