503156032 01/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3202645

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAHUL GULATI	01/27/2015
VASANT EASWARAN	01/26/2015
MIHIR MODY	01/27/2015
PRASHANT DINKAR KARANDIKAR	01/26/2015
PRITHVI Y.A. SHANKAR	01/27/2015
AISHWARYA DUBEY	01/26/2015
KEDAR CHITNIS	01/27/2015
RAJAT SAGAR	01/26/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14607053

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: 7139378823 Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: PO BOX 655474

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-75035
NAME OF SUBMITTER:	ELLEN BAKER LAWS

SIGNATURE:	/Ellen Baker Laws/
DATE SIGNED:	01/29/2015
Total Attachments: 7	
source=TI-75035-ASG#page1.tif	
source=TI-75035-ASG#page2.tif	
source=TI-75035-ASG#page3.tif	
source=TI-75035-ASG#page4.tif	
source=TI-75035-ASG#page5.tif	
source=TI-75035-ASG#page6.tif	
source=TI-75035-ASG#page7.tif	

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 Colorwise, with a place of business at 12500 Ti Boulevard - M/S 3999, Dallas, Texas 75243, is destrous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Palent that may issue thereon, as well as to U.S. Provisional Application No(s): 61/980,280, filed April 16, 2014.

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 patients which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof, and I hereby sulhorize and request the Patent and Trademark Office to issue all patients for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my antire right, title and interest.

I also haveby set 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 light to claim priority. He 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 assigned company, testify in any legal proceedings, sign all lewful papers, execute all divisional continuation, ressue and substitute applications, make all lewful caths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and numinees 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 herein below.

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

TITLE	Ensuring Imaging Subsystem In		fery Systems
NONPROVISIONAL APPLICATION NO.	14/607,053	FILING DATE	January 27, 2015

SKSNATURE OF INVENTOR	Çasii Gilai
PRINTED NAME OF INVENTOR	Rabul Gulati
DATE	2.3 3 2005
RESIDENCE (CITY, STATE and COUNTRY)	Bangolore, Karastaka, India

SIGNATURE OF INVENTOR	van en
PRINTED NAME OF INVENTOR	Vasant Easwaran
DATE	2/26/2015
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Mihir Mody
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Prashant Dinkar Karandiks#
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Punc, Maharashtra, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Prithví Y.A. Shankar
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karwataka, Indis

<u> </u>	P
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Vasant Easwaran
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India
SIGNATURE OF INVENTOR	mily
PRINTED NAME OF INVENTOR	Mihir Mody
DATE	27 JAN 2015
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Prashant Dinkar Karandikar
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Punc, Maharashtra, India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Prithvi Y.A. Shankar
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India

SKINATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Valunt Easteron
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangniore, Karmataka, India
SKINATUFE OF INVENTOR	
PRINTED NAME OF INVENTOR	Militer Mostly
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangainn Karastaka India
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Presions Dinksr Koranskar
DATE	26 Jan 2045
RESIDENCE (CITY, STATE and COUNTRY)	Pana, Maharashira, India
SKINATURE OF PAVENTOR	
PRINTED NAME OF INVENTOR	Prithvi Y.A. Shankar
CATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangaiore, Karastaka, India

Vasam Easwaran
Bangalore, Karnataka, Itxlia
Milit Mody
Bangalore, Karnataka, India
Prashant Dinkar Karandikar
Pune, Maharashtra, India
Prithyl Y.A. Shankar
27 7an 2016"
Bangalore, Karnataka, India

SIGNATURE OF INVENTOR	I Wu
PRINTED NAME OF INVENTOR	Aishwarya Dubey
DATE	01-26-2018
RESIDENCE (CITY, STATE and COUNTRY)	Plano, TX, USA
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Kedar Chitnis
DATE	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Kamataka, India
SIGNATURE OF INVENTOR	2454°
PRINTED NAME OF INVENTOR	Rajat Sagar
DATE	01-26-2015
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India

After recording, return Assignment to:

Texas instruments incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

SIGNATURE OF INVENTOR		
PRINTED NAME OF INVENTOR	Aishwarya Dubey	
DATE		
RESIDENCE (CITY, STATE and COUNTRY)	Plana 7X, USA	
SIGNATURE OF INVENTOR		
PRINTED NAME OF INVENTOR	Kedor Chimis	
DATE	27-74(.20)5	
RESIDENCE (CITY, STATE and COUNTRY)	Bangalore, Karnataka, India	
SIGNATURE OF INVENTOR		
PRINTED NAME OF INVENTOR	Rojat Sagar	
DATE		
RESIDENCE (CITY, STATE and COUNTRY)	Bangaiore, Karnataka, India	

After recording, return Assignment to

RECORDED: 01/29/2015

Texas instruments incorporated PO Box 655474, M/S 3998 Dallas, TX 75265