

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2932445

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECTION OF SECOND INVENTOR ON "NAME OF CONVEYING PARTIES" previously recorded on Reel 026997 Frame 0169. Assignor(s) hereby confirms the FROM SIHANUNATHAN TO STHANUNATHAN.

CONVEYING PARTY DATA

Name	Execution Date
DERIC W. WATERS	09/12/2011
STHANUNATHAN RAMAKRISHNAN	09/12/2011
ARITON E. XHAFA	09/11/2011
JAIGANESH BALAKRISHNAN	09/12/2011
TARKESH PANDE	09/12/2011
SANDEEP KASARGOD	09/12/2011
SAKET THUKRAL	09/12/2011

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	P.O. BOX 655474, MS 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75265

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13230512

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: 214-479-1247
Email: uspto@ti.com
Correspondent Name: TEXAS INSTRUMENTS INCORPORATED
Address Line 1: P.O. BOX 655474
Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-69805
NAME OF SUBMITTER:	CHRISTINE COLEMAN
SIGNATURE:	/Christine Coleman/

PATENT

DATE SIGNED:

07/10/2014

Total Attachments: 10

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TO: TEXAS INSTRUMENTS INCORPORATED COMPANY: 12500 TI BOULEVARD - M/S 3999

08/26/2011 15:18 FAX 7152389008

001/007

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2012)

09/26/2011
700472195

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY TI-69805/1962-74200

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Date W. WATER 5 September 12, 2011
Srinivasan RAMAKRISHNAN September 12, 2011
ARUN E. KHATA September 11, 2011
Jagannath BALAKRISHNAN September 12, 2011
Tejash PAHDE September 12, 2011
Sandeep KASARGOD September 12, 2011
Saket THUKRAL September 12, 2011
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: TEXAS INSTRUMENTS INCORPORATED
Internal Address: _____
Street Address: P. O. Box 655474

3. Nature of conveyance/Execution Date(s):
Execution Date(s) See date to right of conveying parties
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

City: Dallas
State: Texas
Country: US Zip: 75265
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
13/230,512
Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
Name: TEXAS INSTRUMENTS INCORPORATED
Internal Address: _____

6. Total number of applications and patents involved: One
7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

Street Address: 12500 TI Boulevard - M/S 3999
City: Dallas
State: Texas Zip: 75243
Phone Number: _____
Fax Number: (214) 479-1273
Email Address: _____

8. Payment Information
Deposit Account Number 20-0668
Authorized User Name Steven Shaw

9. Signature: /David M. Wilson/
Signature
David M. Wilson
Name of Person Signing

September 26, 2011
Date
Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, V.A. 22313-1480

TI-69805/1962-74200

RECORDATION FORM COVER SHEET
PATENTS ONLY TI-69805/1962-74200

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
Deric W. WATERS September 12, 2011
Sihanunathan RAMAKRISHNAN September 12, 2011
Ariton E. XHAFA September 11, 2011
Jaiganesh BALAKRISHNAN September 12, 2011
Tarkesh PANDE September 12, 2011
Sandeep KASARGOD September 12, 2011
Saket THUKRAL September 12, 2011
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: TEXAS INSTRUMENTS INCORPORATED
Internal Address: _____
Street Address: P. O. Box 655474
City: Dallas
State: Texas
Country: US Zip: 75265
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) See date to right of conveying parties
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 Security Agreement Change of Name
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Street Address: 12500 TI Boulevard - M/S 3999
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Authorized User Name Steven Shaw

9. Signature: /David M. Wilson/ September 26, 2011
Signature Date
David M. Wilson
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 7

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Serial No.

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, the said application having been executed on the date set forth below; and

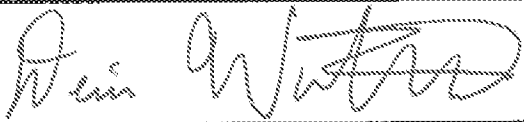
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

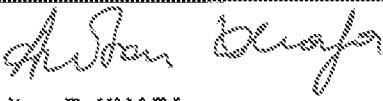
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, 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 foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent 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.

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

TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	 Deric W. WATERS
RESIDENCE (CITY AND STATE)	9509 Hilldale Drive, Dallas, TX 75231
DATE DECLARATION SIGNED	9/12/11

TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	 Arlton E. XHAFA
RESIDENCE (CITY AND STATE)	3112 Buena Vista Dr., Plano, TX 75025
DATE DECLARATION SIGNED	09/11/2011

TI-89805

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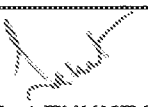
TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	<i>Pande</i> Tarkesh PANDE
RESIDENCE (CITY AND STATE)	6454 Amsebury Drive, Apt. 602, Dallas, TX 75206
DATE DECLARATION SIGNED	12 th September - 2011

TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	<i>Saket</i> Saket THUKRAL
RESIDENCE (CITY AND STATE)	B33, ELM, Tata Sherwood, Basavanagar, Bangalore, Karnataka 560037 INDIA
DATE DECLARATION SIGNED	12 th SEP 2011

After recording, return Assignment to:

Texas Instruments Incorporated
12500 TI Boulevard - M/S 3999
Dallas, Texas 75243

TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	Tarkesh PANDE
RESIDENCE (CITY AND STATE)	5454 Amesbury Drive, Apt. 602, Dallas, TX 75206
DATE DECLARATION SIGNED	

TITLE OF INVENTION	SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING
SIGNATURE OF INVENTOR AND NAME	 Saket THUKRAL
RESIDENCE (CITY AND STATE)	B33, ELM, Tata Sherwood, Basavanagar, Bangalore, Karnataka 560037 INDIA
DATE DECLARATION SIGNED	12 th SEP 2011

After recording, return Assignment to:

Texas Instruments Incorporated
12500 TI Boulevard - M/S 3999
Dallas, Texas 75243

ASSIGNMENT

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is being made, the said application having been executed on the date set forth below, and made the said invention in the course of employment by TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED, a company organized according to the laws of India, having an office at Bagmane Tech Park, No. 66/3, Byrasandra, C.V. Raman Nagar Post, Bangalore 560093, India, (hereinafter TIIN);

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, Mail Station 3999, Dallas, Texas 75251, USA, is desirous of acquiring our entire right, title interest in and to the said invention outside of India, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, by this Assignment, TIIN and INVENTOR sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and in all other countries outside India; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and to file applications and obtain patents in its own name in any said other country or group of countries, and to claim priority under the terms of the Paris Convention for the Protection of Industrial Property or any other relevant convention;

TIIN and INVENTOR hereby authorize and request the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of the entire right, title and interest.

TIIN and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them respecting the said invention, and at the expense of TEXAS INSTRUMENTS INCORPORATED, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all applications, make all lawful oaths, testify in any legal or quasi-legal proceedings and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

Title of Invention: SYSTEM AND METHOD FOR ACCESS POINT BASED POSITIONING

Date Application Executed: _____

U.S. Application Serial No.: _____

Filing Date: _____

India Application Serial No.: _____

Filing Date: _____

IN WITNESS WHEREOF, this Agreement has been executed as set forth below;

TEXAS INSTRUMENTS (INDIA) PRIVATE LIMITED

By: _____

Name: Dr. Biswadip (Bobby) Mitra

Title: Managing Director

Date: Bmmt

and by the INVENTOR(S):

Name: Sthanunathan RAMAKRISHNAN

Signature: R. Sthanunathan

Address: No 2, 3rd A Main, Sadananda Nagar
Bangalore, Karnataka, India - 560038

Date: Sep 12, 2011

Name: Jaiganesh BALAKRISHNAN

Signature: B Jaiganesh

Address: Brigade Metropolis, Apt. E304, 73/1 Whitefield Main Road,
Garudacharpalya, Bangalore, Karnataka, India - 560048

Date: Sep 12, 2011

Name: Sandeep KASARGOD

Signature: _____

Address: F-904, Akme Ballet, Outer Ring Road, Mahadevapur Post
Bangalore 560037 Karnataka, IN

Date: 12- Sep- 2011

Name: Saket THUKRAL

Signature: _____

Address: B33, ELM, Tata Sherwood
Basavanagar, Bangalore, Karnataka 560037

Date: _____