

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Recorded Assignment previously recorded on Reel 023049 Frame 0348. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Paul Rancuret	08/03/2009
Sajjad Khan	08/03/2009
Hector Rodriguez	07/08/2009

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:	12535003

CORRESPONDENCE DATA

Fax Number: (972)480-8865
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 972-480-8800
Email: liz.schumacher@hittgaines.com
Correspondent Name: Texas Instruments Incorporated
Address Line 1: P.O. Box 655474, MS 3999
Address Line 4: Dallas, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI 63293
NAME OF SUBMITTER:	Greg H. Parker

Total Attachments: 6
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**PATENT
 REEL: 023062 FRAME: 0205**

CH \$40.00 12535003

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TO: CHARLIE BRILL COMPANY: TEXAS INSTRUMENTS INCORPORATED

AUG. 4. 2009 11:35AM

HITT GAINES 9724808865

NO. 7028 P. 2

Form PTO-1595 (Rev. 08/05)
OMB No 0651-0027 (exp 6/30/2008)

08/04/2009
700414599

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

RECORDATION FORM COVER SHEET
PATENTS ONLY

TI 63293

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)

- 1. Paul Rancuret
- 2. Sajjad Khan
- 3. Hector Rodriguez Hector
- 4.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

(1) Name Texas Instruments Incorporated

Street Address: P.O. Box 655474; MS 3999

City: Dallas State: TX

Country: USA Zip: 75265

(2) Name _____

Street Address: _____

City: _____ State: _____

Country: _____ Zip: _____

Additional name(s) and Address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s)

Execution Date(s)

8/3/2009;8/3/2009;7/8/2009

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424 Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

12/535,003 filed on August 4, 2009

This document is being filed together with a new application.

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Charlie Brill

Internal Address: _____

Company: Texas Instruments Incorporated

Address: P.O. Box 655474; MS 3999

City: Dallas

State TX Zip: 75265

Phone Number (972) 917-4379

Fax Number (972) 918-4418

Email Address c.brill@ti.com

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date: _____

b. Deposit Account Number: 20-0668

Authorized User Name: Charlie Brill

9. Signature: /Greg H. Parker/

Signature

8/4/2009

Date

Greg H. Parker

Name of Person Signing

Total number of Pages including Cover sheet, attachments and 4

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 1450, Alexandria, V.A. 22313-1450

CHI \$40.00 200668 12535003

Serial No.

Attorney Docket No.
TI-63293

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

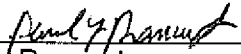
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said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

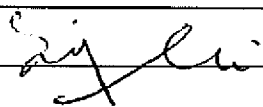
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents 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.

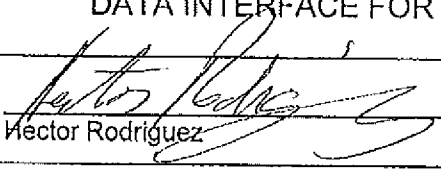
I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for 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	DATA INTERFACE FOR A SPATIAL LIGHT MODULATOR
SIGNATURE OF INVENTOR AND NAME	 Paul Rancuret
RESIDENCE (CITY AND STATE)	6304 Windcrest Parkway, #612 Plano, Texas 75024
DATE DECLARATION SIGNED	03 Aug 2009

TITLE OF INVENTION	DATA INTERFACE FOR A SPATIAL LIGHT MODULATOR
SIGNATURE OF INVENTOR AND NAME	 Sajjad Khan
RESIDENCE (CITY AND STATE)	3521 Stroll Road Plano, Texas 75025
DATE DECLARATION SIGNED	8 / 3 / 09

TITLE OF INVENTION	DATA INTERFACE FOR A SPATIAL LIGHT MODULATOR
SIGNATURE OF INVENTOR AND NAME	 Hector Rodriguez
RESIDENCE (CITY AND STATE)	1409 Andover Lane Richardson, Texas 75082
DATE DECLARATION SIGNED	July 8, 2009

After recording, return Assignment to: Texas Instruments Incorporated
 PO Box 655474, M/S 3999
 Dallas, TX 75265