## 503505091 10/01/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3551717 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HISASHI ATA	09/22/2015
KAY CHAN TONG	09/22/2015
THIHA SHWE	09/22/2015
MARTIN WHITFIELD	09/22/2015

### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14863198	

## **CORRESPONDENCE DATA**

**Fax Number:** (303)297-2266

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:** angela.deoliveira@klaaslaw.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

Address Line 1: P.O. BOX 655474

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-75273
NAME OF SUBMITTER:	ANGELA DEOLIVEIRA
SIGNATURE:	/Angela DeOliveira/
DATE SIGNED:	10/01/2015

**Total Attachments: 2** 

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PATENT 503505091 REEL: 036703 FRAME: 0278

# Application No. 14/863,198

(CITY AND STATE)

#### **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 Tr Boulevard, MS 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.

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	SPRING BIASED CONTACT PIN ASSEMBLY		SPRING BIASED CONTACT PIN ASSEMBLY	
NONPROVISIONAL APPLICATION NO.	14/863,198	FILING DATE	September 23, 2015	
SIGNATURE OF INVENTOR	x 21.			
PRINTED NAME OF INVENTOR	Hisashi Ata			
DATE	× 9/92/is			
RESIDENCE	Murphy, Texas			

PATENT REEL: 036703 FRAME: 0279 Application No. 14/863,198

Attorney Docket No. TI-75273

SIGNATURE OF INVENTOR	× A
PRINTED NAME OF INVENTOR	Kay Chan Tong
DATE	x 9/22/2015
RESIDENCE (CITY AND STATE)	Plano, Texas
SIGNATURE OF INVENTOR	X
PRINTED NAME OF INVENTOR	Thiha Shwe
DATE	x 07/22/15
RESIDENCE (CITY AND STATE)	Murphy, Texas
SIGNATURE OF INVENTOR	* Park Ahfle
PRINTED NAME OF INVENTOR	Martin Whitfield
DATE	× 9/22/15
RESIDENCE (CITY AND STATE)	Plano, Texas

After recording, return Assignment to:

Jonathon Scott Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

> **PATENT REEL: 036703 FRAME: 0280**

**RECORDED: 10/01/2015**