503297921 05/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3344539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NENG JIANG	04/28/2015
MACIEJ BLASIAK	04/29/2015
NICHOLAS S. DELLAS	04/30/2015
BRIAN E. GOODLIN	04/30/2015

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:	14700937

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-75529
NAME OF SUBMITTER:	ANGELA DEOLIVEIRA
SIGNATURE:	/Angela DeOliveira/
DATE SIGNED:	05/08/2015

Total Attachments: 2

source=75529 SignedAssignment#page1.tif source=75529_SignedAssignment#page2.tif

> **PATENT REEL: 035591 FRAME: 0789** 503297921

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 Detaware, with a place of business at 12500 TI 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	METHOD FOR FABRICATING SPECIFIC TERMINATION ANGLES IN TITANIUM TUNGSTEN LAYERS		
NONPROVISIONAL APPLICATION NO.	14/700,937	FILING DATE	April 30, 2015
SIGNATURE OF INVENTOR	× Word		
PRINTED NAME OF INVENTOR	Neng Jiang		
DATE	× 4/28/201	5	
RESIDENCE (CITY AND STATE)	Plano, Texas		

PATENT REEL: 035591 FRAME: 0790 Application No. 14/700,937

Attorney Docket No. TI-75529

SIGNATURE OF INVENTOR	x. Mucy pa
PRINTED NAME OF INVENTOR	Maciej Blasiak
DATE	× 04/29/2015
RESIDENCE (CITY AND STATE)	Plano, Texas
SIGNATURE OF INVENTOR	× Jih Illa
PRINTED NAME OF INVENTOR	Nicholas S. Dellas
DATE	× 4/30/15
RESIDENCE (CITY AND STATE)	Dallas, Texas
SIGNATURE OF INVENTOR	× Bia Com
PRINTED NAME OF INVENTOR	Brian E. Goodlin
DATE	X 4/3,/20,8
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: 035591 FRAME: 0791

RECORDED: 05/08/2015