

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6889232

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BO-HSUN PAN	08/24/2021
CHIEN-CHANG LI	08/24/2021
HUNG-YU CHOU	08/24/2021
SHAWN MARTIN OCONNOR	08/24/2021
BYRON LOVELL WILLIAMS	08/26/2021
ZI-XIAN ZHAN	08/24/2021
JEFFREY ALAN WEST	08/23/2021
SHENG-WEN HUANG	08/26/2021
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:	17364807
CORRESPONDENCE DATA	
Fax Number:	(214)567-2228
<i>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.</i>	
Phone:	214-479-1176
Email:	uspto@ti.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:	T92453US01
NAME OF SUBMITTER:	MARK E COURTNEY

PATENT

SIGNATURE:	/Mark E Courtney/
DATE SIGNED:	08/29/2021
Total Attachments: 7 source=T92435US01_sAssignment#page1.tif source=T92435US01_sAssignment#page2.tif source=T92435US01_sAssignment#page3.tif source=T92435US01_sAssignment#page4.tif source=T92435US01_sAssignment#page5.tif source=T92435US01_sAssignment#page6.tif source=T92435US01_sAssignment#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 Delaware, with a place of business at 12500 TI Boulevard, M/S 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, as well as to U.S. Provisional Application No(s) _____, filed _____;

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	SEMICONDUCTOR DEVICE PACKAGES WITH HIGH ANGLE WIRE BONDING AND NON-GOLD BOND WIRES		
NONPROVISIONAL APPLICATION NO.	17364807	FILING DATE	2021-06-30

SIGNATURE OF INVENTOR	<i>Bo-Hsun Pan</i>		
PRINTED NAME OF INVENTOR	Bo-Hsun Pan		
DATE	<i>8/24/2021</i>		
RESIDENCE (CITY AND STATE)	8F-3, No. 31, Nanshi 3 rd St., Linkou Dist., New Taipei City, Taiwan 244		

Application No. 17364807

Attorney Docket No. T92435US01

SIGNATURE OF INVENTOR	<i>Chien-Chang Li</i>
PRINTED NAME OF INVENTOR	Chien-Chang Li
DATE	<i>8/24/2021</i>
RESIDENCE (CITY AND STATE)	No. 11, Aly. 29, Ln. 10, Sec 3, Xiulang Rd., Zhonghe Dist., New Taipei City, Taiwan 235

SIGNATURE OF INVENTOR	<i>Hung-Yu Chou</i>
PRINTED NAME OF INVENTOR	Hung-Yu Chou
DATE	<i>8/24/2021</i>
RESIDENCE (CITY AND STATE)	No. 37, Xinglin 3 rd Rd., Beitou Dist., Taipei City, Taiwan 112

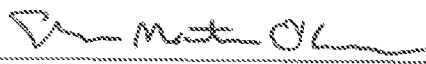
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Shawn Martin O'Connor
DATE	
RESIDENCE (CITY AND STATE)	512 Excalibur Drive, McKinney, TX 75071

Application No. 17364807

Attorney Docket No. T92435US01

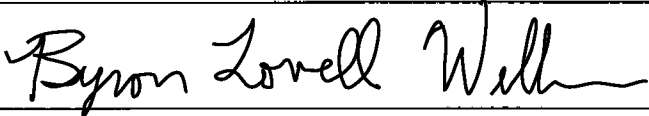
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Chien-Chang Li
DATE	
RESIDENCE (CITY AND STATE)	No. 11, Aly. 29, Ln. 10, Sec 3, Xiulang Rd., Zhonghe Dist., New Taipei City, Taiwan 235

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Hung-Yu Chou
DATE	
RESIDENCE (CITY AND STATE)	No. 37, Xinglin 3 rd Rd., Beitou Dist., Taipei City, Taiwan 112

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Shawn Martin O'Connor
DATE	8/24/21
RESIDENCE (CITY AND STATE)	512 Excalibur Drive, McKinney, TX 75071

Application No. 17364807

Attorney Docket No. T92435US01

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Byron Lovell Williams
DATE	8/26/2021
RESIDENCE (CITY AND STATE)	4012 Kite Meadow Dr., Plano, TX 75074

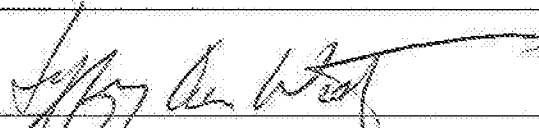
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jeffrey Alan West
DATE	
RESIDENCE (CITY AND STATE)	8130 Forest Hills Blvd., Dallas, TX 75218

SIGNATURE OF INVENTOR	Zi-Xian Zhan
PRINTED NAME OF INVENTOR	Zi-Xian Zhan
DATE	8/24/2021
RESIDENCE (CITY AND STATE)	No. 56, Songjiang St., Banqiao Dist., New Taipei City, Taiwan 220

Application No. 17364807

Attorney Docket No. T92435US01

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Byron Lovell Williams
DATE	
RESIDENCE (CITY AND STATE)	4012 Kite Meadow Dr., Plano, TX 75074

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jeffrey Alan West
DATE	8-23-21
RESIDENCE (CITY AND STATE)	8130 Forest Hills Blvd., Dallas, TX 75218

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Zi-Xian Zhan
DATE	
RESIDENCE (CITY AND STATE)	No. 56, Songjiang St., Banqiao Dist., New Taipei City, Taiwan 220

Application No. 17364807

Attorney Docket No. T92435US01

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Byron Lovell Williams
DATE	
RESIDENCE (CITY AND STATE)	4012 Kite Meadow Dr., Plano, TX 75074

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jeffrey Alan West
DATE	
RESIDENCE (CITY AND STATE)	8130 Forest Hills Blvd., Dallas, TX 75218

SIGNATURE OF INVENTOR	<i>Zi-Xian Zhan</i>
PRINTED NAME OF INVENTOR	Zi-Xian Zhan
DATE	<i>8/24/2021</i>
RESIDENCE (CITY AND STATE)	No. 56, Songjiang St., Banqiao Dist., New Taipei City, Taiwan 220

Application No. 17364807

Attorney Docket No. T92435US01

SIGNATURE OF INVENTOR	<i>Sheng-Wen Huang</i>
PRINTED NAME OF INVENTOR	Sheng-Wen Huang
DATE	8/26/2021
RESIDENCE (CITY AND STATE)	8F-1, No. 8, Ln. 1, Guoxing Rd., Wanhua Dist., Taipei City, Taiwan 108

Assignee agrees and accepts the assignment

TEXAS INSTRUMENTS INCORPORATED

By: _____

After recording, return Assignment to:

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