506586974 03/31/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6633756

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAFAEL JOSE LIZARES GUEVARA	03/31/2021
JUAN CARLO CRUZ MOLINA	03/31/2021
STEFFANY ANN LACIERDA MORENO	03/31/2021

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED		
Street Address:	12500 TI BOULEVARD		
Internal Address:	MS 3999		
City:	DALLAS		
State/Country:	TEXAS		
Postal Code:	75265		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17219453

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: 214-479-1230 Email: uspto@ti.com

TEXAS INSTRUMENTS INCORPORATED **Correspondent Name:**

Address Line 1: P O BOX 655474

Address Line 2: MS 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	T92547US01
NAME OF SUBMITTER:	MARK E COURTNEY
SIGNATURE:	/MARK E COURTNEY/
DATE SIGNED:	03/31/2021

Total Attachments: 2

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> **PATENT** REEL: 055788 FRAME: 0562 506586974

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 taws 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).

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	PLIP-CHIP PACKAGE ASSEMBLY		
NONPROVISIONAL APPLICATION NO.	17219453	FILING DATE	2021-03-31

SIGNATURE OF INVENTOR	Refal Gove L. Linnava
PRINTED NAME OF INVENTOR	Rafael Jose Lizares Guevara
DATE	03/31/21
RESIDENCE (CITY AND STATE)	5 Bauhinia Road, Makati, Metro Manila, 1220 Philippines

PATENT REEL: 055788 FRAME: 0563

SIGNATURE OF INVENTOR	Summer Su
PRINTED NAME OF INVENTOR	Juan Carlo Cruz Molina
DATE	03/31/2021
RESIDENCE (CITY AND STATE)	93 P. Burgos St., Wawa, Limay, Bataan, 2103 Philippines

SIGNATURE OF INVENTOR	gra-
PRINTED NAME OF INVENTOR	Steffany Ann Lacierda Moreno
DATE	03/31 W21
RESIDENCE (CITY AND STATE)	Blk 11 Lot 19, Phase 2, Metro Bamban Subdivision, Brgy. Anupul, Bamban, Tarlac, 2317 Philippines

Assignee	agrees	and accepts	ine	assignment

TEXAS INSTRUMENTS INCORPORATED

Ву:	*********
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After recording, return Assignment to:

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

> PATENT REEL: 055788 FRAME: 0564

RECORDED: 03/31/2021