# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YI YAN	10/31/2018
LUU THANH NGUYEN	10/31/2018
ASHOK PRABHU	10/31/2018
ANINDYA PODDAR	10/31/2018

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16176630

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: ERIC HIGHMAN  SIGNATURE: /Eric Highman/  DATE SIGNED: 10/31/2018	ATTORNEY DOCKET NUMBER:	TI-79320
	NAME OF SUBMITTER:	ERIC HIGHMAN
DATE SIGNED: 10/31/2018	SIGNATURE:	/Eric Highman/
15/51/2515	DATE SIGNED:	10/31/2018

**Total Attachments: 2** 

PATENT REEL: 047372 FRAME: 0220

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PATENT REEL: 047372 FRAME: 0221

## **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.

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	ADDITIVE DEPOSITION LINTERCONNECTING LAY		
NONPROVISIONAL APPLICATION NO.	16/176,630	FILING DATE	October 31, 2018
SIGNATURE OF INVENTOR	youngs	MARTINET TO THE STATE OF THE ST	MOST (MATERIAL STATE OF THE STA

SIGNATURE
OF INVENTOR

PRINTED NAME
OF INVENTOR

PATE

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PATENT REEL: 047372 FRAME: 0222

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PATENT REEL: 047372 FRAME: 0223

**RECORDED: 10/31/2018**