## 505178313 11/06/2018 PATENT ASSIGNMENT COVER SHEET

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UBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	ΔΤΑ	·			
		Name	Execution Date		
JOSEPH RAYMOND N	IICHAEL Z	BICIAK	11/04/2018		
JASON LYNN PECK			10/29/2018		
RECEIVING PARTY D	ΑΤΑ				
Name:	TEXAS	TEXAS INSTRUMENTS INCORPORATED			
Street Address:	12500 T	12500 TI BOULEVARD			
Internal Address:	MS 3999	MS 3999			
City:	DALLAS	DALLAS			
State/Country:	TEXAS	TEXAS			
Postal Code:	75243				
Property Type		Number			
PROPERTY NUMBERS					
Application Number:		6181894			
CORRESPONDENCE	DATA				
Fax Number:	(	214)567-2228			
		the e-mail address first; if that is ; if that is unsuccessful, it will be			
•			e sent via US Mail.		
		2144791308	sent via US Mail.		
Email:	L	2144791308 uspto@ti.com	sent via US Mail.		
Email: Correspondent Name	ں : ۲	2144791308 uspto@ti.com KENNY LIU	sent via US Mail.		
Email: Correspondent Name Address Line 1:	נ : א F	2144791308 uspto@ti.com KENNY LIU PO BOX 655474	sent via US Mail.		
Email: Correspondent Name: Address Line 1: Address Line 2:	։ հ Բ Խ	2144791308 uspto@ti.com KENNY LIU PO BOX 655474 MS 3999	sent via US Mail.		
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Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	:	2144791308 uspto@ti.com KENNY LIU PO BOX 655474 MS 3999	sent via US Mail.		
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	:	2144791308 Jispto@ti.com KENNY LIU PO BOX 655474 MS 3999 DALLAS, TEXAS 75243	sent via US Mail.		
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	:	2144791308 uspto@ti.com KENNY LIU PO BOX 655474 MS 3999 DALLAS, TEXAS 75243 TI-76518	sent via US Mail.		
Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	:	2144791308 uspto@ti.com KENNY LIU PO BOX 655474 MS 3999 DALLAS, TEXAS 75243 TI-76518 GERALD E LAWS	sent via US Mail.		
Email: Correspondent Name: Address Line 1: Address Line 2:	L F N C IUMBER:	2144791308 uspto@ti.com KENNY LIU PO BOX 655474 MS 3999 DALLAS, TEXAS 75243 TI-76518 GERALD E LAWS /Gerald E Laws/	sent via US Mail.		

## 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.

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, tille 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 herein below.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	Tracking Debug Events from an Autonomous Module Through a Data Pipeline		
NONPROVISIONAL APPLICATION NO.	16/181,894	FILING DATE	November 11, 2018

SIGNATURE OF INVENTOR	$\Delta \sqrt{2}$
PRINTED NAME OF INVENTOR	Joseph Raymond Michael Zbiciak
DATE	04-NOV-2018
RESIDENCE (CITY AND STATE)	Alviso, CA

PATENT REEL: 047427 FRAME: 0581

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jason Lynn Peck
DATE	10-29-2018
RESIDENCE (CITY AND STATE)	Sugar Land, TX

After recording, return Assignment to:

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