505567662 07/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5614459

CONVEYING PARTY DATA

Name	Execution Date
JERONIMO SEGOVIA FERNANDEZ	07/11/2019
PETER SMEYS	07/11/2019

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	M/S 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16509224
Application Number:	62776050

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.

214-479-1241 Phone: Email: uspto@ti.com

TEXAS INSTRUMENTS INCORPORATED **Correspondent Name:**

Address Line 1: P O BOX 655474, M/S 3999 Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-90518
NAME OF SUBMITTER:	JONATHAN M. HARRIS
SIGNATURE:	/Jonathan M. Harris/
DATE SIGNED:	07/11/2019

Total Attachments: 2

source=TI-90518_Assignment#page1.tif source=TI-90518 Assignment#page2.tif

> PATENT **REEL: 049730 FRAME: 0553** 505567662

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 Leiters Patent that may issue thereon, as well as to U.S. Provisional Application No(s), 62775,050, filed December 6, 2018;

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 end 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 herein below.

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

TITLE	A LAMB WAVE F	ESONATOR-BASED TO	PRQUE SENSOR
NONPROVISIONAL APPLICATION NO.	16/509,224	FILING DATE	July 11, 2019

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Jeronimo SEGOVIA FERNANDEZ
DATE	07/11/19
RESIDENCE (CITY AND STATE)	San Jose, California

03.0 475 3.1 A 7070 3.075.277	
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Peler SMEYS
DATE	7/11/19
RESIDENCE (CITY AND STATE)	San Jose, California