505735816 10/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5782630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUNG-YU CHOU	10/21/2019
CHI-CHEN CHIEN	10/21/2019
YUH-HARNG CHIEN	10/21/2019
STEVEN ALFRED KUMMERL	10/22/2019
BO-HSUN PAN	10/22/2019
FU-HUA YU	10/22/2019

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: 1

Property Type	Number
Application Number:	16660713

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.

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Address Line 1: PO BOX 655474

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ATTORNEY DOCKET NUMBER:	TI-90626
NAME OF SUBMITTER:	COLLEEN F. BROWN
SIGNATURE:	/Colleen F. Brown/
DATE SIGNED:	10/22/2019

PATENT 505735816 REEL: 050795 FRAME: 0963

Total Attachments: 4 source=90626_ASSIGN#page1.tif

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PATENT REEL: 050795 FRAME: 0964

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	EXPOSED HEAT-GENERATING DEVICES		
NONPROVISIONAL APPLICATION NO.	16/660,713	FILING DATE	October 22, 2019
SIGNATURE OF INVENTOR	Hung-Tu ch	οŬ	
PRINTED NAME OF INVENTOR	Hung-Yu CHOU		
DATE	10/21/2019		
RESIDENCE CITY AND COUNTRY)	Taipel City, Taiwan		

SIGNATURE OF INVENTOR	Chi-Chen Chien
PRINTED NAME OF INVENTOR	Chi-Chen CHIEN
DATE	2019/10/21
RESIDENCE (CITY AND COUNTRY)	New Taipei City, Taiwan

SIGNATURE OF INVENTOR	Yuh-Itamy duen
PRINTED NAME OF INVENTOR	Yuh-Harng CHIEN
DATE	2019/10/21
RESIDENCE (CITY AND COUNTRY)	New Taipei City, Taiwan

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Steven Alfred KUMMERI.
DATE	
RESIDENCE (CITY AND STATE)	Carrollton, TX

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Chi-Chen CHIEN
DATE	
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SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Yuh-Hamg CHIEN
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SIGNATURE OF INVENTOR	Stan all A.
PRINTED NAME OF INVENTOR	Steven Alfred KUMMERL
DATE	10.22 19
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SIGNATURE OF INVENTOR	Bo-Hsun PAN
PRINTED NAME OF INVENTOR	Bo-Hsun PAN
DATE	10/22/2019
RESIDENCE (CITY AND COUNTRY)	Taoyuan City, Taiwan

SIGNATURE OF INVENTOR	Tu-Hua Yu
PRINTED NAME OF INVENTOR	Fu-Hua YU
DATE	18/22/2019
RESIDENCE (CITY AND COUNTRY)	New Taipel City, Taiwan

After recording, return Assignment to:

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

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RECORDED: 10/22/2019

Page 3 of 3

PATENT REEL: 050795 FRAME: 0968