PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5310212

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD LEE VALLEY	12/03/2018
TOBIN DANIEL HAGAN	12/05/2018
MICHAEL RYAN HANSCHKE	12/05/2018
SEETHARAMAN SRIDHAR	12/05/2018
SUNGLYONG KIM	12/02/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16240356	

CORRESPONDENCE DATA

Fax Number:

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.

Email: uspto@ti.com

Correspondent Name: TEXAS INSTRUMENTS INCORPORATED

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

ATTORNEY DOCKET NUMBER:	TI-79578
NAME OF SUBMITTER:	ANN DERRICO
SIGNATURE:	/Ann Derrico/
DATE SIGNED:	01/04/2019

Total Attachments: 5

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PATENT REEL: 047906 FRAME: 0631

505263440

source=MRH_US_Assignment#page1.tif source=RLV_US_ASSIGNMENT#page1.tif source=TH_US_Assignment#page1.tif source=SK_US_ASSIGNMENT#page1.tif

> PATENT REEL: 047906 FRAME: 0632

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, as well as to U.S. Provisional Application No(s)________filed_______.

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.

TITLE	Resistor Divider with Improved Resistor Matching		
NONPROVISIONAL APPLICATION NO.	16/240,356 FILING DATE: 01/04/2019		
SIGNATURE OF INVENTOR	55 n W	L4	
PRINTED NAME OF INVENTOR	Seetharaman Sridhar		
DATE	12/05/2018	*	
RESIDENCE (CITY AND STATE)	Richardson, T	X	

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.

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TITLE	Resistor Divider with Improved Resistor Matching		
NONPROVISIONAL APPLICATION NO.	16/240,356 FILING DATE: 01/04/2019		
SIGNATURE OF INVENTOR	My		
PRINTED NAME OF INVENTOR	Michael Ryan Hanschke		
DATE	12/05/2018	Ÿ	
RESIDENCE (CITY AND STATE)	Richardson, T	\$	

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.

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TITLE	Resistor Divider with Improved Resistor Matching		
NONPROVISIONAL APPLICATION NO.	16/240,356 FILING DATE: 01/04/2019		
SIGNATURE OF INVENTOR	R I Valley		
PRINTED NAME OF INVENTOR	Richard Lee Valle	ә у	ž.
DATE	12/03/2018	· · · · · · · · · · · · · · · · · · ·	
RESIDENCE (CITY AND STATE)	Allen, TX		

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.

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I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

TITLE	Resistor Divider with Improved Resistor Matching		
NONPROVISIONAL APPLICATION NO.	16/240,356 FILING DATE: 01/04/2019		
SIGNATURE OF INVENTOR	Tobin Haga	Len	
PRINTED NAME OF INVENTOR	Tobin Daniel Hagan		
DATE	12/05/2018	· · · · · · · · · · · · · · · · · · ·	
RESIDENCE (CITY AND STATE)	Plano, TX	i.	

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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	Resistor Divider with Improved Resistor Matching		
NONPROVISIONAL APPLICATION NO.	16/240,356	FILING DATE:	01/04/2019
SIGNATURE OF INVENTOR	Sunglyong Kim		
PRINTED NAME OF INVENTOR	Sunglyong Kim		£
DATE	12/02/2018	*	
RESIDENCE (CITY AND STATE)	Allen, TX		

RECORDED: 01/04/2019