## 504662732 11/29/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KUANG-YAO CHENG	11/07/2017
PREETAM TADEPARTHY	11/06/2017
MUTHUSUBRAMANIAN VENKATESWARAN	11/06/2017
VIKRAM GAKHAR	11/06/2017
DATTATREYA BARAGUR SURYANARAYANA	11/06/2017

#### **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15799327

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ATTORNEY DOCKET NUMBER:	TI-77652
NAME OF SUBMITTER:	BETTY FORMBY
SIGNATURE:	/Betty Formby/
DATE SIGNED:	11/29/2017

PATENT 504662732 REEL: 044252 FRAME: 0349

# **Total Attachments: 3**

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PATENT REEL: 044252 FRAME: 0350

RESIDENCE

(CITY AND STATE)

### **ASSIGNMENT**

W	HEREAS, I, the ur	ndersigned invento	r (or one of the	undersigne	d joint inventors)	, of residence as list	ted, having invented	l certain
						ers 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;

Bedford, NH

TITLE	POWER CONVERTER WITH REDUCED UNDERSHOOT AND OVERSHOOT DURING LOAD TRANSIENTS		
NONPROVISIONAL APPLICATION NO.	15/799,327	FILING DATE	October 31, 2017
	: 1		
SIGNATURE OF INVENTOR	Kalang Yoo Cheng		
PRINTED NAME OF INVENTOR	Kuang-Yao Cheng		
DATE	1/2 20/7		
		,	

PATENT REEL: 044252 FRAME: 0351

Application No.

15/799,327

Page 2 Attorney Docket No. TI-77652

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PRINTED NAME OF INVENTOR	Muthusubramanian Venkateswaran
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RESIDENCE (CITY AND STATE)	Bengaluru, India
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**PATENT REEL: 044252 FRAME: 0352** 

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Application No.

15/799,327

Attorney Docket No. TI-77652

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PRINTED NAME OF INVENTOR	Dattatreya Baragur Suryanarayana
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After recording, return Assignment to:

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

> PATENT REEL: 044252 FRAME: 0353

**RECORDED: 11/29/2017**