506050696 05/08/2020

EPAS ID: PAT6097410

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHUHUI LI	01/22/2020
WEIZHEN DONG	01/29/2020
XINGANG FU	01/23/2020

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA
Street Address:	801 UNIVERSITY BOULEVARD
City:	TUSCALOOSA
State/Country:	ALABAMA
Postal Code:	35487

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16778018	

CORRESPONDENCE DATA

Fax Number: (404)645-7707

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.

4046457700 Phone:

Email: hsevilla@mcciplaw.com

MEUNIER CARLIN & CURFMAN LLC **Correspondent Name:**

Address Line 1: 999 PEACHTREE STREET NE

Address Line 2: **SUITE 1300**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	10025-237US1
NAME OF SUBMITTER:	HEIDI SEVILLA
SIGNATURE:	/Heidi Sevilla/
DATE SIGNED:	05/08/2020

Total Attachments: 5

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PATENT REEL: 052607 FRAME: 0429 506050696

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PATENT REEL: 052607 FRAME: 0430

ASSIGNMENT

For valuable consideration, we, Shuhui Li of Northport, AL; Weizhen Dong of Tuscaloosa, AL, and Xingang Fu of Kingsville, TX, hereby assign to THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA, whose principal address is 801 University Boulevard, Tuscaloosa, Alabama 35487, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, titled "CONTROL OF A BUCK DC/DC CONVERTER USING APPROXIMATE DYNAMIC PROGRAMMING AND ARTIFICIAL NEURAL NETWORKS," filed January 31, 2019, and assigned U.S. Patent Application No. 62/799,082, this assignment including said application, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

This Assignment does not alter agreements about distributions by the Assignee to ourselves in accordance with The Board of Trustees Board Rule 509, and will not be affected by our employment status with the Assignee.

Assignment Page 1 of 5

PATENT REEL: 052607 FRAME: 0431

Attorney Docket No. 10025-237PV1 Client Ref. No. UAIPD18-0049

Date: 1/22/2020	
	Shuhui Li
STATE OF Alabama) SS COUNTY OF Tuscaloos a)	
me (or proved to me on the basis of satisfactor subscribed to this Assignment, who acknowle	dged having executed the same in his/her authorized Assignment, the person or the entity upon behalf of
WITNESS my hand and official seal.	Joyary Public OF ALABAMINING

Date: 0//29/20	20 / Neizhen Dong
	Weizhen Dong
GTATE OF	`
STATE OF) SS.
COUNTY OF)
On	, 20 , before me, the undersigned, a notary public
for the State of	, 20, before me, the undersigned, a notary public, there personally appeared Weizhen Dong, personally
	on the basis of satisfactory evidence) to be the person whose
name is subscribed to this Assi	ignment, who acknowledged having executed the same in his/her
3 0	y his/her signature on this Assignment, the person or the entity cted, executed this Assignment.
apon bonan or windi no sho a	ocu, oxocatea ans resignment.
WITNESS my hand an	d official seal.
•	
	Notary Public

By he 1/29/200 La (4 0//29) 2020

Date: 67 23 2020	Xingag Fu
	Xingang Fu ()
STATE OF)	95.
COUNTY OF) SS,	
On	20, before me, the undersigned, a notary public ersonally appeared Xingang Fu, personally known
to me (or proved to me on the basis of satisfac subscribed to this Assignment, who acknowle	tory evidence) to be the person whose name is dged having executed the same in his/her are on this Assignment, the person or the entity
WITNESS my hand and official seal.	
	Notary Public

Rui 2hao 0//23/2020

Assignment Page 4 of 5

Attorney Docket No. 10025-237PV1 Client Ref. No. UAIPD18-0049

THE BOARD OF TRUSTEE	OF THE	UNIVERSITY	OE.ALABAMA
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Date: 1/20/2020 Name:

Russell J Mumper, PhD

Title:

Vice President for Research and Economic Development

-THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

Assignment Page 5 of 5

PATENT REEL: 052607 FRAME: 0435

RECORDED: 05/08/2020