PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RANRAN ZHOU	06/23/2020
YAPING LI	06/23/2020
YONG WANG	06/23/2020
YUSONG LI	06/23/2020
XUEZHENG HUANG	06/23/2020
JUANJUAN SUN	06/23/2020

RECEIVING PARTY DATA

Name:	SHAN DONG UNIVERSITY
Street Address:	NO. 27 SHANDA SOUTH ROAD, LICHENG DISTRICT
City:	JINAN
State/Country:	CHINA
Postal Code:	250199

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16957998	

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.

Phone: 5713388819

Email: cbmpatent@yahoo.com

Correspondent Name: CBM PATENT CONSULTING, LLC Address Line 1: 12462 OLIVER CROMWELL DR HERNDON, VIRGINIA 20171-2517

ATTORNEY DOCKET NUMBER:	200506-425JJD
NAME OF SUBMITTER:	YUNGPING CHIANG
SIGNATURE:	/yungping chiang/
DATE SIGNED:	06/25/2020

Total Attachments: 3

PATENT REEL: 053041 FRAME: 0057

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> PATENT REEL: 053041 FRAME: 0058

ASSIGNMENT OF APPLICATION

Whereas, We, ZHOU, Ranran; LI, Yaping; WANG, Yong; LI, Yusong; HUANG, Xuezheng and SUN, Juanjuan, hereafter referred to as "APPLICANTs/ASSIGNORs", have invented certain new and useful improvements disclosed, shown, and described in the PCT application No. PCT/CN2019/117984 which is entitled "A parallel analog circuit optimization method based on genetic algorithm and machine learning"; and

Whereas, SHAN DONG UNIVERSITY having an office at No. 27 ShanDa South Road Licheng District, Jinan, Shandong 250199 (CN), hereafter referred to "ASSIGNEE", is desirous of acquiring the entire right, title and interest in and to the above identified application and all patents to be obtained therefore in the United States of America;

Now therefore, for good and valuable consideration, we, the APPLICANTs/ASSIGNORs, do assign and transfer to said ASSIGNEE the full and exclusive right to the said application in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behalf, and for its legal representative, successors, and assigns, to the full end of the term for which said patent may be granted as fully and entirely as the same would have been held by us had this assignment not been made.

We, the APPLICANTS/ASSIGNORs, covenant not to have executed and will not execute any agreement in conflict with this assignment.

PATENT REEL: 053041 FRAME: 0059

Date (日期):_	10.6.	<i>}</i> }
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Signature (签字): <u>>HOU. Ran run</u> Name (姓名): ZHOU, Ranran

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address of Mailing No. 27 ShanDa South Road Licheng District

Address: Jinan, Shandong 250199

People's Republic of China (CN)

Date (日期): 7020.6.3

Signature (签字): <u>LL, Yaping</u> Name (姓名): U, Yaping

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address of Mailing No. 27 ShanDa South Road Licheng District

Address: Jinan, Shandong 250199

People's Republic of China (CN).

Date (日期): <u>ルル 6,23</u>

Signature (答字): WANG, Yong
Name (姓名): WANG, Yong

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address of Mailing No. 27 ShanDa South Road Licheng District

Address: Jinan, Shandong 250199

People's Republic of China (CN)

PATENT REEL: 053041 FRAME: 0060 Date (日期): 2020.06.27

Signature (签字): // Yu song Name (姓名): Li, Yusong

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address:

Address of Mailing No. 27 ShanDa South Road Licheng District

Jinan, Shandong 250199

People's Republic of China (CN)

Date (日期): 7020, 6,23

Signature (签字): HUANG, Xue Zheng Name (姓名): HUANG, Xuezheng

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address:

Address of Mailing No. 27 ShanDa South Road Licheng District

Jinan, Shandong 250199

People's Republic of China (CN)

Date (日期): 70%. 6.以

Signature (签字): SUN, Juanjuan Name (姓名): SUN, Juanjuan

Citizenship:

People's Republic of China (CN)

Residence:

Jinan, Shandong 250199

People's Republic of China (CN)

Address of Mailing No. 27 ShanDa South Road Licheng District

Jinan, Shandong 250199 Address:

People's Republic of China (CN)

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