# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JIANBO LIU	09/14/2022
WEIBIN MA	09/14/2022
LIHONG HUANG	09/14/2022
ZUOXING YANG	09/14/2022
HAIFENG GUO	09/14/2022

### RECEIVING PARTY DATA

Name:	SHENZHEN MICROBT ELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	UNIT 801, HANGSHENG SCIENCE & TECHNOLOGY TOWER
Internal Address:	GAOXIN SOUTH 6TH ROAD, NANSHAN DISTRICT, SHENZHEN
City:	GUANGDONG
State/Country:	CHINA
Postal Code:	518000

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17911604

# **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:** 2023444000

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Correspondent Name: VENABLE LLP Address Line 1: P.O. BOX 34385

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ATTORNEY DOCKET NUMBER:	141279.567500
NAME OF SUBMITTER:	MACKENZIE KALNITZKY
SIGNATURE:	/Mackenzie Kalnitzky/
DATE SIGNED:	09/14/2022

**Total Attachments: 3** 

PATENT REEL: 061096 FRAME: 0326



PATENT REEL: 061096 FRAME: 0327

Attorney Docket No.: 141279.567500

#### WORLDWIDE ASSIGNMENT

WHEREAS, Jianbo LIU, Weibin MA, Lihong HUANG, Zuoxing YANG, Haifeng GUO, hereinafter referred to as the Assignor, have invented a certain improvement relating to METHOD FOR PROVIDING CLOCK FREQUENCIES FOR COMPUTING CORES, CHIP AND DATA PROCESSING DEVICE, for which said Assignor has caused an application for United States Letters Patent to be prepared,

[X] this Assignment being executed with said application to be filed in the U.S. Patent and Trademark Office;
] said application having been filed in the U.S. Patent and Trademark Office onand given Application Noi
said U. S. Provisional Application having been filed in the U.S. Patent and Trademark Office on and given Application No;
[ ] said application having been filed under the Patent Cooperation Treaty on, and given, the United States of America having been designated;

WHEREAS, SHENZHEN MICROBT ELECTRONICS TECHNOLOGY CO., LTD., having a principal place of business located at UNIT 801, HANGSHENG SCIENCE & TECHNOLOGY TOWER, GAOXIN SOUTH 6TH ROAD, NANSHAN DISTRICT, SHENZHEN, GUANGDONG, CHINA 518000, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, any non-provisional application, and any patents which may be granted therefor, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for the invention, or patents resulting therefrom, insofar as their interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all the rights, powers, privileges, and advantages in anywise arising therefrom or appertaining thereto, for and during the term or terms of any and all such patents when granted, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as Assignor might or could have held and enjoyed the same, if this assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention and in and to the application and all patents which may be granted therefor, and all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as its interest is concerned; and the Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue all patents for the invention, or patents resulting therefrom, insofar as its interest is concerned, to the Assignee, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of such patents for the invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

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### WORLDWIDE ASSIGNMENT

The Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce proper patent protection for said invention.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this /4 day of, 2022	
ASSIGNOR: Jianbo LIU	
Signature: Jiambo LTU	
EXECUTED this	2
ASSIGNOR: Weibin MA	
Signature: Weibin MA	
EXECUTED this 14 day of 2022	
ASSIGNOR: Lihong HUANG	
Signature: Lihony HUANG	
EXECUTED this 14 day of, 2022	
ASSIGNOR: Zuoxing YANG	
Signature: Zuo sing YANG	

Attorney Docket No.: 141279.567500

# WORLDWIDE ASSIGNMENT

EXECUTED this 14 day of 9 ,2022

ASSIGNOR: Haifeng GUO

Signature: Haifey GVO

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