PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNPENG KANG	01/05/2023
ZHUYONG HUANG	01/04/2023
BO XIAO	01/06/2023
WENHAI YAO	01/08/2023

RECEIVING PARTY DATA

Name:	HUAWEI DIGITAL POWER TECHNOLOGIES CO., LTD.
Street Address:	Office 01, 39th Floor, Block A, Antuoshan Headquarters Towers
Internal Address:	33 Antuoshan 6th Road, Futian District
City:	Shenzhen
State/Country:	CHINA
Postal Code:	518043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17988222

CORRESPONDENCE DATA

Fax Number: (972)731-2289

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: 972-731-2288

Email: dallaspatents@dfw.conleyrose.com

Correspondent Name: GRANT RODOLPH

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Address Line 4: PLANO, TEXAS 75093

ATTORNEY DOCKET NUMBER:	4901-02400 (92003769US02)	
NAME OF SUBMITTER:	ADAM J. STEGGE	
SIGNATURE:	/Adam J. Stegge/	
DATE SIGNED:	03/27/2023	

Total Attachments: 5

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PATENT REEL: 063107 FRAME: 0332

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PATENT REEL: 063107 FRAME: 0333

Attorney Docket No. 4901-02400 Client Reference No. 92003769US02

ASSIGNMENT

WHEREAS, WE,

Junpeng Kang
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,
33 Antuoshan 6th Road, Futian
District, Shenzhen, 518043,
P.R.C; and
Bo Xiao
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,
33 Antuoshan 6th Road, Futian
District, Shenzhen, 518043,
P.R.C; and

Zhuyong Huang
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,
33 Antuoshan 6th Road, Futian
District, Shenzhen, 518043,
P.R.C; and
Wenhai Yao
Office 01, 39th Floor, Block A,
Antuoshan Headquarters Towers,
33 Antuoshan 6th Road, Futian
District, Shenzhen, 518043,

P.R.C.

have invented and own a certain invention entitled:

ELECTRONIC DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2022-11-16, under U.S. Application No. 17988222 and

WHEREAS, Huawei Digital Power Technologies Co., Ltd., Office 01, 39th Floor, Block A, Antuoshan Headquarters Towers, 33 Antuoshan 6th Road, Futian District, Shenzhen, 518043, P.R.C., hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to

4

PATENT REEL: 063107 FRAME: 0334

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date Jan 5, 2022	Junpeng Kang	
	Junpeng Kang	
Date		
	Zhuyong Huang	
Date		
	Bo Xiao	-
Date		
	Wenhai Yao	

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date		
	Junpeng Kang	
Date 2023 - 1 - 4	Zhurjog Huang	
	Zhuyong Huang	
Date		
	Bo Xiao	
Date		
	Wenhai Yao	

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Date		
	Junpeng Kang	
Date		
	Zhuyong Huang	
Date 06/01/2023	BO Xiao	
,	Bo Xiao	
Date		
	Wenhai Yao	

perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date	Junpeng Kang
Date	Zhuyong Huang
Date	Bo Xiao
Date 702]. . 8	如文海 Wenhai Yao