

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI178929

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yanzhong ZHANG	04/19/2024
Yongbing GAO	09/12/2022
Xun WANG	04/19/2024
Roland HUEMPFNER	09/11/2023
RECEIVING PARTY DATA	
Company Name:	Huawei Digital Power Technologies Co., Ltd.
Street Address:	Office 01, 39th Floor, Block A
Internal Address:	Antuoshan Headquarters Towers, 33 Antuoshan 6th Road
City:	Futian District, Shenzhen
State/Country:	CHINA
Postal Code:	518043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17694085
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	(408)341-3000
Email:	ipdocketing@wbd-us.com,bstzkgsreport@wbd-us.com
Correspondent Name:	Kevin Shao
Address Line 1:	P.O. Box 570489
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	10167P1753USC1 (P1753)
NAME OF SUBMITTER:	Alec Matsumoto
SIGNATURE:	Alec Matsumoto
DATE SIGNED:	04/19/2024
Total Attachments: 8	
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source=86749910US08_Assignment#page8.tif

ASSIGNMENT

WHEREAS, WE,

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

Yongbing Gao
Office 01, 39th Floor, Block A,
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District, Shenzhen, 518043,
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District, Shenzhen, 518043,
P.R.C; and

Roland Huempfer
Suedwestpark 60, 90449
Nuremberg, Germany.

have invented and own a certain invention entitled:

POWER SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2022-03-14, under U.S. Application No. 17694085 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.

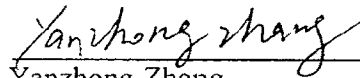
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other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, 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.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date Apr 19, 2024



Yanzhong Zhang

Date _____

Yongbing Gao

Date _____

Xun Wang

Date _____

Roland Huempfner

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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____

Yanzhong Zhang

Date 2022-09-12

Yongbing Gao
Yongbing Gao

Date _____

Xun Wang

Date _____

Roland Huempfer

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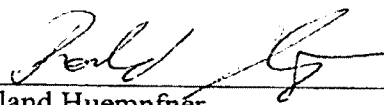
Date _____

Yongbing Gao

Date _____

Xun Wang

Date 5/11/2023



Roland Huempfer