

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6600427

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUNFU ZHANG	03/05/2021
WEIHANG ZHANG	03/05/2021
JIAQI ZHANG	03/05/2021
GUOFANG YANG	03/05/2021
YICHANG WU	03/05/2021
DAZHENG CHEN	03/05/2021
JINCHENG ZHANG	03/05/2021
YUE HAO	03/05/2021
RECEIVING PARTY DATA	
Name:	XIDIAN UNIVERSITY
Street Address:	NO. 2, TAIBAI SOUTH ROAD
Internal Address:	SHAANXI PROVINCE
City:	XI'AN
State/Country:	CHINA
Postal Code:	710071
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17201234
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:	202-683-9317
Email:	tvaughn@jordaniplaw.com
Correspondent Name:	TODD A. VAUGHN
Address Line 1:	12501 PROSPERITY DRIVE, SUITE 401
Address Line 2:	JORDAN IP LAW, LLC
Address Line 4:	SILVER SPRING, MARYLAND 20904
ATTORNEY DOCKET NUMBER:	0557-7160
NAME OF SUBMITTER:	TODD A. VAUGHN

PATENT

SIGNATURE:	/TAV/
DATE SIGNED:	03/15/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=GWP202101451_0557-7160_Assignment#page1.tif source=GWP202101451_0557-7160_Assignment#page2.tif source=GWP202101451_0557-7160_Assignment#page3.tif source=GWP202101451_0557-7160_Assignment#page4.tif	

JORDAN IP LAW, LLC

INTELLECTUAL PROPERTY COUNSELORS
1701 Pennsylvania Ave. NW, Suite 200, Washington D.C. 20006
Tel 202.683.9317 | Fax 202.683.6783

ASSIGNMENT-STATEMENT

Application No. 17/201,234 Filing Date March 15, 2021

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned identified hereinbelow who has/have made certain new and useful inventions, hereby sell, assign and transfer unto **Xidian University**, having an address at No. 2, Taibai South Road, Xi'an, Shaanxi Province 710071, China, its heirs, successors, legal representatives and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

BIDIRECTIONAL BLOCKING MONOLITHIC HETEROGENEOUS INTEGRATED CASCODE-STRUCTURE FIELD EFFECT TRANSISTOR, AND MANUFACTURING METHOD THEREOF

for which an application for a United States Patent was filed on March 15, 2021, identified as U.S. Patent Serial Number 17/201,234, and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEES, for its interest as ASSIGNEES, its heirs, successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEES;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, and associated foreign patent applications, upon request of the said ASSIGNEES, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEES, its successors, assigns and legal representatives, deemed essential to ASSIGNEES' full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of **Jordan IP Law, LLC** the power to

insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

Each inventor identified hereinbelow hereby appoints the practitioners at **Customer No. 65363** as my/our attorney(s) or agent(s) in connection with the above-identified application and/or an international application based on said application, to transact all business in the United States Patent and Trademark Office connected therewith and in connection with any resulting patent(s) based on instructions received from the entity having first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

The undersigned hereby declare that:

This declaration is directed to:

[] is attached hereto

OR

☒ United States Application Number or PCT International Application Number
17/201,234 filed on March 15, 2021

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application entitled:

**BIDIRECTIONAL BLOCKING MONOLITHIC HETEROGENEOUS INTEGRATED
CASCODE-STRUCTURE FIELD EFFECT TRANSISTOR, AND MANUFACTURING
METHOD THEREOF**

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the

application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

SIGNED on the dates indicated aside our signatures:

Legal Name of Inventor(s):

First Inventor

Full Family Name	Inventors Signature	Date
Chunfu ZHANG	Chunfu ZHANG	March 5, 2021

Second Inventor

Full Family Name	Inventors Signature	Date
Weihang ZHANG	weihang ZHANG	March 5, 2021

Third Inventor

Full Family Name	Inventors Signature	Date
Jiaqi ZHANG	Jiaqi ZHANG	March 5, 2021

Fourth Inventor

Full Family Name	Inventors Signature	Date
Guofang YANG	Guofang YANG	March 5, 2021

Fifth Inventor

Full Family Name	Inventors Signature	Date
Yichang WU	Yichang WU	March 5, 2021

Attorney Docket No.: 0557-7160

Sixth Inventor

Full Family Name	Inventors Signature	Date
Dazheng CHEN	Dazheng CHEN	March 5, 2021

Seventh Inventor

Full Family Name	Inventors Signature	Date
Jincheng ZHANG	Jincheng ZHANG	March 5, 2021

Eighth Inventor

Full Family Name	Inventors Signature	Date
Yue HAO	Yue HAO	March 5, 2021