# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Qingwen Song	01/26/2021
Xiaoyan Tang	01/26/2021
Yuming Zhang	01/26/2021
Hao Yuan	01/26/2021
Chao Han	01/26/2021

### **RECEIVING PARTY DATA**

Name:	Xidian University
Street Address:	No. 2, Taibai South Road
City:	Xi'an
State/Country:	China
Postal Code:	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17263365

### **CORRESPONDENCE DATA**

**Fax Number:** (703)880-7487

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ATTORNEY DOCKET NUMBER:	91024-174
NAME OF SUBMITTER:	JUSTIN KING
SIGNATURE:	/Justin King/
DATE SIGNED:	01/26/2021

**Total Attachments: 2** source=a#page1.tif

PATENT 506469440 REEL: 055034 FRAME: 0890

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PATENT REEL: 055034 FRAME: 0891

#### **ASSIGNMENT**

## WHEREAS, ASSIGNOR,

1. Song, Qingwen	, residing at	No.2 T	aibai South Road, Xi'an	
2. Tang, Xiaoyan	, residing at	No.2 T	aibai South Road, Xi'an	
3. Zhang, Yuming	, residing at	No.2 T	aibai South Road, Xi'an	
4. Yuan, Hao	, residing at	No.2 T	aibai South Road, Xi'an	
5. Han, Chao	, residing at	No.2 T	aibai South Road, Xi'an	
(collectively referred to as A	SSIGNOR),			
owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitledJUNCTION BARRIER SCHOTTKY DIODE, which [x] is concurrently filed herewith; or				
[ ] was previously filed on		with <i>[</i>	Application No	;
AND, ASSIGNEE,				
1. Xidian University	, having of	fices at	No.2 Taibai South Road, Xi'a	n
2.	, having of	fices at		
3.	, having of	fices at		
(collectively referred to as A	SSIGNEE),			

desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for one U.S. dollar (US\$1) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the invention in any other country and all Letters Patent that may be granted on the invention in any other country, and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

PATENT REEL: 055034 FRAME: 0892 AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

Song, Cingues		Date:	2021-01-26
Song, Qingwen]	\$10 <sup>3</sup>		
Jang Xiao Han (Tang, Xiaoyan)		Date:	2021-01-26
[Tang, Xiaoyan]			
Zhwy Yuming Whang, Yuming]		Date:	2021-01-26
\[\nagkapsize\text{Zbang, Yuming}\]			
Yuan Hao		Date:	2021-01-26
[Yuan, Hao]			
Han (Ma)		Date:	2021-01-26
[Han, Chao]			

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**RECORDED: 01/26/2021**