# 507462527 08/29/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7509420

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	TA			
		Name	Execution Date	
KOLINS CHAO			07/03/2020	
JOHN HUANG			07/03/2020	
RECEIVING PARTY DA	ГА			
Name:	DIODE	S INCORPORATED		
Street Address:	4949 H	EDGCOXE ROAD		
City:	PLANC	PLANO		
State/Country:	TEXAS	TEXAS		
Postal Code:	75024			
Property Type		Number		
PROPERTY NUMBERS Property Type		Number		
Property Type		<b>Number</b> 16922048		
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## Total Attachments: 2

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Application No.

#### ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said DIODES INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting thereform, to the said DIODES INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to DIODES INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, atfidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said DIODES INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said DIODES INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	A Semiconductor Schott		
NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	Kolins Chao
PRINTED NAME OF INVENTOR	Kolins Chao
DATE	2020,7/3
RESIDENCE (CITY AND STATE OR COUNTRY)	9F., No.35, Shangli 5th Rd., Zhubei City, Hsinchy County 302, Taiwan (R.O.C.)

After recording, return Assignment to:

DIODES INCORPORATED 4949 Hedgcoxe Road, Suite 200 Plano, TX 75924 Application No.

### ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, DIODES INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 4949 Hedgcoxe Road, Suite 200, Plano, Texas 75024, is desirous of acquiring my entire right, tille and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s).\_\_\_\_\_\_\_

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said DIODES INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, relissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said DIODES INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to DIODES INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said DIODES INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to ald said DIODES INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

TITLE	A Semiconductor Schott	ky Rectifier Device	
NONPROVISIONAL APPLICATION NO.		FILING DATE	

SIGNATURE OF INVENTOR	John Young
PRINTED NAME OF INVENTOR	John Huang
DATE	2020.07.03
RESIDENCE (CITY AND STATE OR COUNTRY)	3F., No.97, Sec.1, Minsheng Rd., Banqiao Dist., New Taipei City 220, Taiwan (RO.C.)

After recording, return Assignment to:

DIODES INCORPORATED 4949 Hedgcoxe Road, Suite 200 Plano, TX 75024

**RECORDED: 08/29/2022**