## 507594764 11/11/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7641654

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KOLINS CHAO	11/07/2022
JOHN HUANG	11/04/2022

#### **RECEIVING PARTY DATA**

Name:	DIODES INCORPORATED
Street Address:	4949 HEDGCOXE ROAD
Internal Address:	SUITE 200
City:	PLANO
State/Country:	TEXAS
Postal Code:	75024

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	17985046	

#### **CORRESPONDENCE DATA**

**Fax Number:** (415)576-0300

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:** 4155760200

**Email:** vaguilar@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND AND STOCKTON LLP

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Address Line 2: SUITE 1900

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	090959-007010US-1356270	
NAME OF SUBMITTER:	VANESSA M. AGUILAR	
SIGNATURE:	/Vanessa M. Aguilar/	
DATE SIGNED:	11/11/2022	

#### **Total Attachments: 3**

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PATENT 507594764 REEL: 061742 FRAME: 0857

Attorney Docket No. 090959-007010US-1356270 Client Reference No.: DI-2019-020-US.C1.D

## **ASSIGNMENT**

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

## "SEMICONDUCTOR SCHOTTKY RECTIFIER DEVICE,"

the specification of which is provided with this Assignment and identified by the Attorney Docket No. above. (Serial No. 17/985,046 filed on November 10, 2022 )

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Diodes Incorporated, a corporation of the State of Delaware having a principal place of business at 4949 Hedgoxe Road, Suite 200, Plano, Texas 75024 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
  - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
  - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
  - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

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#### **ASSIGNMENT**

Attorney Docket No. 090959-007010US-1356270 Client Reference No.: DI-2019-020-US.C1.D

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- (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S.
  agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting
  from the intellectual property, patent application(s) and patents described in paragraph 1 of
  this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our signatures.

Signature:	Kolins Chao	Date: 2022, 11/7
	Kolins Chao	
Signature:		Date:
	John Huang	

KILPATRICK TOWNSEND 76708577 1

#### ASSIGNMENT

Attorney Docket No. 090959-007010US-1356270 Client Reference No.: DI-2019-020-US.C1.D

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Signed on the dates indicated beside our signatures.

Signature:			Date:	
	Kolins Chao			
Signature:	John Huang	Hveing	Date:	11042011

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PATENT REEL: 061742 FRAME: 0860