#### 505288135 01/21/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE:** CORRECTIVE ASSIGNMENT **NATURE OF CONVEYANCE:** Corrective Assignment to correct the EXECUTION DATE OF MARKUS

BINA previously recorded on Reel 047870 Frame 0468. Assignor(s)

EPAS ID: PAT5334910

hereby confirms the ASSIGNMENT.

### **CONVEYING PARTY DATA**

Name	Execution Date
ANTON MAUDER	09/20/2018
MARIO BARUSIC	09/20/2018
MARKUS BINA	08/20/2018
MATTEO DAINESE	09/24/2018

#### RECEIVING PARTY DATA

Name:	INFINEON TECHNOLOGIES AUSTRIA AG
Street Address:	SIEMENSSTRASSE 2
City:	VILLACH
State/Country:	AUSTRIA
Postal Code:	9500

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16104799

#### CORRESPONDENCE DATA

Fax Number: (919)948-3357

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: 9199483390

Email: official@mbhiplaw.com **Correspondent Name:** MURPHY, BILAK &

Address Line 1: 1255 CRESCENT GREEN

Address Line 2: SUITE 200

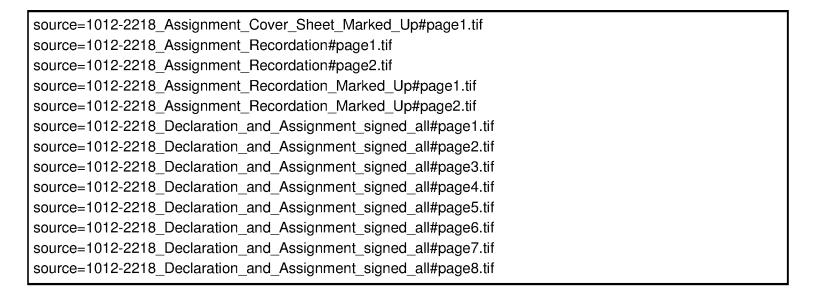
Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER: 1012-2218 / 2017P50640 US NAME OF SUBMITTER: MARK R. BILAK /Mark R. Bilak, Reg. No. 47,423/ SIGNATURE: 01/21/2019 **DATE SIGNED:** 

Total Attachments: 13

**PATENT** REEL: 049637 FRAME: 0219

505288135



PATENT REEL: 049637 FRAME: 0220

#### 505256350 12/28/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5303122

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANTON MAUDER	09/20/2018
MARIO BARUSIC	09/20/2018
MARKUS BINA <u>08/20/2018</u>	-09/20/2018
MATTEO DAINESE	09/24/2018

#### **RECEIVING PARTY DATA**

Name:	INFINEON TECHNOLOGIES AUSTRIA AG
Street Address:	SIEMENSSTRASSE 2
City:	VILLACH
State/Country:	AUSTRIA
Postal Code:	9500

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

Property Type	Number
Application Number:	16104799

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Fax Number: (919)948-3357

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Phone: 919-948-3390

Email: official@mbhiplaw.com

MURPHY, BILAK & HOMILLER/INFINEON TECHNO **Correspondent Name:** 

1255 CRESCENT GREEN Address Line 1:

Address Line 2: SUITE 200

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1012-2218 / 2017P50640 US
NAME OF SUBMITTER:	MARK R. BILAK
SIGNATURE:	/Mark R. Bilak, Reg. No. 47,423/
DATE SIGNED:	12/28/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 8** 

**PATENT** REEL: 049637 FRAME: 0221

United States Patent Rights, or United States Plus all Foreign Patent Rights

### Power Diode and Method of Manufacturing a Power Diode

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application Number or PCT International Appln. No. 16/104,799

filed on Aug 17, 2018.

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.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain at least one claim in the application identified.

WHEREAS, Infineon Technologies Austria AG

of Siemensstrasse 2, 9500 Villach, Austria

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and Interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

Page 1 of 2

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert, before or after this document has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges 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.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor:	Anton Mauder
20 4 Sapo ten Sex 2018	Ada dad
Date	Inventor Signature
Full Name of Inventor:	Mario Barusic
Date	Inventor Signature
Full Name of Inventor:	Markus Bina
Date	Inventor Signature
Full Name of Inventor:	Matteo Dainese
Date	Inventor Signature

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### Power Diode and Method of Manufacturing a Power Diode

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of Siemensstrasse 2, 9500 Villach, Austria

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor:	Anton Mauder	
Date	Inventor Signature	
Full Name of Inventor:	Mario Barusic	
20 9 DOAX	And the second	
Date	Inventor.Signature	
Full Name of Inventor:	Markus Bina	
Date	Inventor Signature	
Full Name of Inventor	Matteo Dainese	
Date	Inventor Signature	

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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor:	Anton Mauder
Date	Inventor Signature
Full Name of Inventor:	Mario Barusic
Date	Inventor Signature
Full Name of Inventor:  204 August 2018  Date	Markus Bina  100400 100000 Inventor Signature
Full Name of Inventor:	Matteo Dainese
Date	Inventor Signature

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Date	Inventor Signature
Full Name of Inventor:	Mario Barusic
Date	Inventor Signature
Full Name of Inventor:	Markus Bina
Date	Inventor Signature
Full Name of Inventor:	Matteo Dainese
Date:	Inventor Signature

Page 2 of 2