505828162 12/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5874993

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS FEIL	08/16/2018
MARTIN POELZL	11/28/2018
MAXIMILIAN ROESCH	11/14/2019
SYLVAIN LEOMANT	11/28/2018
BERNHARD GOLLER	11/28/2018
RAVI KESHAV JOSHI	08/16/2018

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:	16719070

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 & HOMILLER/INFINEON TECHNO

Address Line 1: 1255 CRESCENT GREEN

Address Line 2: SUITE 200

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1012-2650/2018P50813 US01
NAME OF SUBMITTER:	MARK R. BILAK
SIGNATURE:	/Mark R. Bilak, Reg. No. 47,423/
DATE SIGNED: 12/18/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT

505828162 REEL: 051321 FRAME: 0844

Total Attachments: 17 source=1012-2650 Declaration and Assignment IFAT#page1.tif source=1012-2650 Declaration and Assignment IFAT#page2.tif source=1012-2650 Declaration and Assignment IFAT#page3.tif source=1012-2650 Declaration and Assignment IFAT#page4.tif source=1012-2650 Declaration and Assignment IFAT#page5.tif source=1012-2650 Declaration and Assignment IFAT#page6.tif source=1012-2650_Declaration_and_Assignment_IFAT#page7.tif source=1012-2650_Declaration_and_Assignment_IFAT#page8.tif source=1012-2650 Declaration and Assignment IFAT#page9.tif source=1012-2650 Declaration and Assignment IFAT#page10.tif source=1012-2650_Declaration_and_Assignment_IFAT#page11.tif source=1012-2650 Declaration and Assignment IFAT#page12.tif source=1012-2650 Declaration and Assignment IFAT#page13.tif source=1012-2650 Declaration and Assignment IFAT#page14.tif source=1012-2650_Declaration_and_Assignment_IFAT#page15.tif source=1012-2650 Declaration and Assignment IFAT#page16.tif source=1012-2650 Declaration and Assignment IFAT#page17.tif

PATENT REEL: 051321 FRAME: 0845

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

Oxygen Inserted Si-Layers in Vertical Trench Power Devices

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

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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.

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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.

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

Full Name of Inventor:	Thomas Feij
16. August 2018	
Date	Inventor Signature
Full Name of Inventor:	Martin Poelzi
Date	Inventor Signature
Full Name of Inventor:	Maximilian Roesch
Date	Inventor Signature
Full Name of Inventor:	Sylvain Leomant
Date	Inventor Signature
Full Name of Inventor:	Bernhard Goller
Date	Inventor Signature

Page 2 of 3

Docket Number:			

Full Name of Inventor:	Ravi Keshav Joshi
Date	Inventor Signature

Docket Number: 1012-2160 / 2018P50813 US

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

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

Oxygen Inserted Si-Layers in Vertical Trench Power Devices

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

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Full Name of Inventor:	Thomas Feil
Date	Inventor Signature
Full Name of Inventor:	Martin Poelzi Gal -
Date	Inventor Signature
Full Name of Inventor:	Maximilian Roesch
Date	Inventor Signature
Full Name of Inventor:	Sylvain Leomant
Date	Inventor Signature
Full Name of Inventor.	Bernhard Goller
Date	Inventor Signature

Page 2 of 3

Full Name of Inventor:	Ravi Keshav Joshi		
Date	Inventor Signature		

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Full Name of Inventor:	Thomas Feil
Date	Inventor Signature
Full Name of Inventor:	Martin Poelzl
Date	Inventor Signature
Full Name of Inventor: No. 14 2019 Date	Maximilian Roesch 2 1 LLL 10 10 10 10 10 10 10 10 10 10 10 10 10
Full Name of Inventor:	Sylvain Leomant
Date	Inventor Signature
Full Name of Inventor:	Bernhard Goller
Date	Inventor Signature

	Docket Number: 1012-2160 / 2018P50813 US
Full Name of Inventor;	Ravi Keshav Joshi
Date	Inventor Signature

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Date	Inventor Signature
Full Name of Inventor	Maximilian Roesch
Date	Inventor Signature
Full Name of Inventor: 11.28,2018 Date	Sylvain Leomant Inventor Signature
Full Name of Inventor:	Bernhard Goller
Bafa	Inventor Signature

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Date	Inventor Signature
Full Name of Inventor:	Bernhard Goller
21 11 1 78)
Date	Inyéntor Signature

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REEL: 051321 FRAME: 0858

Full Name of Inventor:	Ravi Keshav Joshi
Date	Inventor Signature

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Full Name of Inventor.

16-08.2018

Date

Ravi Keshav Joshi

Inventer Signature

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