## 503862383 06/08/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3909032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEFAN CLARA	05/18/2016
THOMAS GRILLE	05/25/2016
URSULA HEDENIG	05/24/2016
PETER IRSIGLER	05/24/2016
BERNHARD JAKOBY	05/18/2016
VENTSISLAV M. LAVCHIEV	05/18/2016
THOMAS OSTERMANN	05/19/2016
THOMAS POPP	05/18/2016

### **RECEIVING PARTY DATA**

Name:	INFINEON TECHNOLOGIES AG
Street Address:	AM CAMPEON 1-12
City:	NEUBIBERG
State/Country:	GERMANY
Postal Code:	85579

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

Property Type	Number
Application Number:	15167272

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** kschrade@harrityllp.com

Correspondent Name: HARRITY AND HARRITY LLP
Address Line 1: 11350 RANDOM HILLS ROAD

Address Line 2: SUITE 600

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	0096-0033
NAME OF SUBMITTER:	PAUL A. HARRITY
SIGNATURE:	/Paul A. Harrity, Reg. No. 39,574/

PATENT 503862383 REEL: 038846 FRAME: 0718

DATE SIGNED:	06/08/2016	
-	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 12		
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source=0096-0033_Decs-Assignment#pa	ge2.tif	
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PATENT REEL: 038846 FRAME: 0719

# DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

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

Title of Invention

SEMICONDUCTOR DEVICES, A FLUID SENSOR AND A METHOD FOR FORMING A SEMICONDUCTOR DEVICE

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

Application not Attached

"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:

Enter Appln. No.

United States Application Number or PCT International Appln. No.

Enter Filing Date

filed on

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.

Insert Name of Assignee

WHEREAS, Infineon Technologies AG

Insert Address of Assignee

of Am Campeon 1-12, 85579 Neubiberg, GERMANY,

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

Check Box if Appropriate

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.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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.

Stefan CLARA:		
16.05.2016 Date	Inventor's Signature	
Thomas GRILLE:		
Date	Inventor's Signature	
Ursula HEDENIG:		
Date	Inventor's Signature	

Peter IRSIGLER;	
Date	Inventor's Signature
Bernhard JAKOBY:	BILL
Pate Ventsislav M. LAVCHIEV:	Inventor's Signature
18. V · 2016 Date	Inventor's Signature
Thomas OSTERMANN:	
Date	Inventor's Signature
Thomas POPP:	
Date	Inventor's Signature

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Check Box if Appropriate ব⊠ 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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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Stefan CLARA:

Peter IRSIGLER:		
24.5.2016	ldu_	A.
Date	Inventor's Signature	-
Bernhard JAKOBY:		,
Date	Inventor's Signature	
Ventsislav M. LAVCHIEV:		
	lung to be Objective	
Date	Inventor's Signature	
Thomas OSTERMANN:		
Date	Inventor's Signature	
Thomas POPP:		
Date	Inventor's Signature	•
Date	myonior a oignaide	

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Insert Name of Assignee

"WHEREAS, Infineon Technologies AG

Insert Address

for Am Campeon 1-12, 85579 Neubiberg, GERMANY.

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Check Box if Appropriate

⁵⊠ 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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Stefan CLARA:		
Date	Inventor's Signature	
Thomas GRILLE:		
Date	Inventor's Signature	
Jrsula HEDENIG:		
Date	Inventor's Signature	······································

Peter IRSIGLER:	
Date	Inventor's Signature
Bernhard JAKOBY:	
Dalë	Inventor's Signature
Ventsislav M. LAVCHIEV:	
Dale	Inventor's Signature
Thomas OSTERMANN:	
19.5.2016	Flow De
Date	Inventor's Signature
Thomas POPP:	
Datë	Inventor's Signature

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Check Box If Appropriate <sup>□</sup> In any foreign countries.

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

Stefan CLARA;		
Date	Inventor's Signature	
Thomas GRILLE:		
Date	Inventor's Signature	
Ursula HEDENIG:		
Date	Inventor's Signature	

		(Infineon Docket No. 2014P51985 US)
Peter IRSIGLER:		
Date	Inventor's Signature	
Bernhard JAKOBŸ;		
Date	Inventor's Signature	
Ventsislav M. LAVCHIEV:		
Date	Inventor's Signature	
Thomas OSTERMANN:		
Date	Inventor's Signature	•
Thomas POPP:		
18.5.2016	703	

Page 3 of 3

Inventor's Signature

Docket Number: 0096-0033

Date