505377510 03/15/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5424303

SUBMISSION TYPE:	YPE: NEW ASSIGNMENT				
NATURE OF CONVEY	ANCE:	ASSIGNMENT			
CONVEYING PARTY	DATA				
Name			Execution Date		
CHRISTOPH PAUL GEBAUER			09/19/2018		
ALEXANDER KAMAY			09/19/2018		
Street Address: City:	THERESIENSTR. 2 HEILBRONN				
State/Country:		GERMANY			
Postal Code:	74072				
PROPERTY NUMBER	S Total:	1			
	9	Number			
Property Type					

CORRESPONDENCE DATA

Fax Number:	(215)	568-6499			
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.			
Phone:	2155686400				
Email:	cburgoon@vklaw.com, eoffice@vklaw.com, skellner@vklaw.com				
Correspondent Name: VOLF		E AND KOENIG, P.C.			
Address Line 1:	STEVEN M. KELLNER				
Address Line 2:	30 SOUTH 17TH STREET, 18TH FLOOR				
Address Line 4:	PHIL/	ADELPHIA, PENNSYLVANIA 19103			
ATTORNEY DOCKET NUMBER:		VIIV181-P10058US00			
NAME OF SUBMITTER:		STEVEN M. KELLNER			
SIGNATURE:		/Steven M. Kellner/			
DATE SIGNED:		03/15/2019			
Total Attachments: 3 source=VIIV041_P10058US00_E	xecute	ed_Assignment_20190315#page1.tif			

source=VIIV041_P10058US00_Executed_Assignment_20190315#page2.tif

source=VIIV041_P10058US00_Executed_Assignment_20190315#page3.tif

ASSIGNMENT

Christoph Paul GEBAUER, residing at Schillerstrasse 48, 74072 Heilbronn, Germany, a citizen of Germany, and Alexander KAMAY, residing at Keltergasse 9, 74363 Güglingen-Frauenzimmern, Germany, a citizen of Germany, (hereafter jointly and severally referred to as the undersigned), are the inventors of

ELECTRONIC UNIT

that is the subject of International Application No. PCT/EP2017/056155, filed March 15, 2017 and for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 16/091,010, filed October 3 , 2018.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Vishay Semiconductor GmbH, a corporation, having a principal place of business at Theresienstr. 2, 74072 Heilbronn, Germany (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all

5378756-1

1 of 3

PATENT REEL: 048611 FRAME: 0537

	EXECUTED	under seal on thi	s <u>1</u> day c	f <u>Sep</u>	stamber	, 2018
at	Heilbronn		*	,		
(P	lace)					

Witness:

Alexander KAMAX _(L.S.)

(Although not mandatory, if possible, please subscribe appropriate notarization and obtain APOSTILLE)

5378756-1

3 of 3

PATENT REEL: 048611 FRAME: 0538 instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED un	der seal on this	19	day of	Septemb	<u>Cr</u> , 2	2018
 Heilbronn ace)		,		·		

Witness:

(L.S.)

Christoph Paul GEBAUER

(Although not mandatory, if possible, please subscribe appropriate notarization and obtain APOSTILLE)

5378756-1

 $2 ext{ of } 3$

RECORDED: 03/15/2019