PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Turhan Bueyuekbas	11/11/2009
Juergen Rietsch	11/11/2009
Helmut Karrer	11/11/2009
Juergen Henniger	11/10/2009
Matthias Wieczorek	11/16/2009
Klaus Scharrer	11/10/2009
Peter Guth	11/11/2009
Dirk Trodler	11/11/2009
Matthias Gramann	02/08/2010

RECEIVING PARTY DATA

Name:	Conti Temic Microelectronic GmbH		
Street Address:	Address: Sieboldstrasse 19		
City:	Nuemberg		
State/Country:	GERMANY		
Postal Code:	90411		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12531776

CORRESPONDENCE DATA

Fax Number: (610)407-0701

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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PATENT

REEL: 024180 FRAME: 0226

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ATTORNEY DOCKET NUMBER:	PTM81801US
NAME OF SUBMITTER:	Glenn M. Massina
Total Attachments: 6 source=PTM81801US-Assignment#page1.tl source=PTM81801US-Assignment#page2.tl source=PTM81801US-Assignment#page3.tl source=PTM81801US-Assignment#page5.tl source=PTM81801US-Assignment#page6.tl	if if if if

PATENT REEL: 024180 FRAME: 0227

ASSIGNMENT - Patent Application Docket Number: PTM81801US					
Whereas, the Assignor, comprising the following named inventors:					
	1. Turk	an BÜYÜKBAS		2.	Jürgen RIETSCH
	3. Helr	mut KARRER		4.	Jürgen HENNIGER
ASSIGNOR(s)/ INVENTOR(s)	5. Matt	hias GRAMANN		6.	Matthias WIECZOREK
	7. Klau	aus SCHARRER		8.	Peter GUTH
	9. Dirk	TRODLER		10.	
•	11.			12.	
made an inventior	n entitled:	HOUSING COMPRIS	ING A DEVICE	FOR FIX	KING AN ELECTRONIC COMPONENT
for which an applic		Letters Patent of the	United States	:	
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on September 17, 2009, as U.S. Patent Application Serial No.: 12/531,776					
ASSIGNEE (Full Name and Address) Conti Temic Microelectronic GmbH Sieboldstrasse 19 90411 Nürnberg Germany			mbH		

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

REEL: 024180 FRAME: 0228

ASSIGNMENT - Patent Application

Docket Number: PTM81801US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

		Typed or Printed Name	Signature	Date
	1.	Turhan BÜYÜKBAS	2 242	M_M.05
			* Witness to Assignor, #1	17. 11. 09
	2.	Jürgen RIETSCH	1. Mult	11.11.03
			* Witness to Assignor #2	11.11.29
SIGNATURE	3.	Helmut KARRER	W.6_	11.11.09
SIGNATORE			* Witness to Assignor #3	11.M.09
	4.	Jürgen HENNIGER	J. J.	10.11.2009
			* Witness to Assignor #4	10. 11. 2008
	5.	Matthias GRAMANN		
			* Witness to Assignor #5	
	6.	Matthias WIECZOREK	Hallias C)	16.11.09
			* Witness to Assignor #6	16.11.09
	7.	Klaus SCHARRER	U. Schaue	10,11. 2009
			* Witness to Assigner #7	10,11.2009

	Typed or Printed Nar	me Signature	Date
	8. Peter GUTH		11.11.05 11.11.05
		* Witness to Assignor #8	
	9. Dirk TRODLER	Trock	11.11.03
		* Witness to Assignor #9	11.11.03 11.11.09
SIGNATURE	10.		
		* Witness to Assignor #10	
	11.		
		* Witness to Assignor #11	
	12.		
		* Witness to Assignor #12	·
Application for l	Jnited States Letters Pate	nt:	
Serial No.:	12/5	<u>531,776</u>	
Filed:	<u>Sep</u>	tember 17, 2009	
Attorney Docke	t Number: PT	<u> 181801US</u>	

Total Number of Assignment Pages

Date

REEL: 024180 FRAME: 0230

* Witness signature recommended, mandatory for some countries

ASSIGNMENT - Patent Application Docket Number: PTM81801US					
Whereas, the Assignor, comprising the following named inventors:					
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	3. Hel	Helmut KARRER		. Jürgen HENNIGER	
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	7. Kla	. Klaus SCHARRER		Peter GUTH	
	9. Dirk TRODLER		10	0.	
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Page 1 of 3 Created 6/18/03

ASSIGNMENT - Patent Application

Docket Number: PTM81801US

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If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

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	1.	Turhan BÜYÜKBAS		
			* Witness to Assignor #1	
	2.	Jürgen RIETSCH		
		The state of the s	* Witness to Assignor #2	
SIGNATURE	3.	Helmut KARRER		
		Company to the company of the compan	* Witness to Assignor #3	The second secon
	4.	Jürgen HENNIGER		
			* Witness to Assignor/#4	
	5.	Matthias GRAMANN	Mothia forances	8/2/16
	Months of 1 - 10		* Witness to Assignor #5	8/2/10
	6.	Matthias WIECZOREK		
		The second section of the second section of the second section of the second section s	* Witness to Assignor #6	
	7.	Klaus SCHARRER		
			* Witness to Assignor #7	

Page 2 of 3 Created 6/18/03

	i ypea	or Printed Name	Signature	Date
	8. Peter	GUTH		
		DM 181 da la villa de la companio del companio de la companio de la companio del companio de la companio del la companio del la companio de la companio del la companio del la companio de la companio de la companio de la companio del la companio de	* Witness to Assignor #8	
	9. Dirk	TRODLER		
	and the second s		* Witness to Assignor #9	
SIGNATURE	10.			
		BOOM OF THE STREET STREET, STREET STREET, STREET STREET, STREE	* Witness to Assignor #10	· .
	11.			
			* Witness to Assignor #11	
	12.			
			* Witness to Assignor #12	
Application for U	Jnited States	s Letters Patent:		
Serial No.:		12/531,77	<u>6</u>	
Filed:		Septembe	er 17, 2009	
Attorney Docket	Number:	PTM8180	<u>1US</u>	
Total Number of	f Assianmer	t Pages 3	* Witness signature recommended	mandatory for some acceptains

Page 3 of 3 Created 6/18/03