

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Matthias Stecher	04/08/2008
Joachim Weyers	04/07/2008
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:	12057944
CORRESPONDENCE DATA	
Fax Number:	(612)573-2005
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-573-2002
Email:	uweeks@dbclaw.com
Correspondent Name:	Steven E. Dicke
Address Line 1:	100 South 5th Street
Address Line 2:	Suite 2250
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	I436.174.101/IO080303PUS
NAME OF SUBMITTER:	Steven E. Dicke

Total Attachments: 4  
 source=436174101\_ExecutedAssignment#page1.tif  
 source=436174101\_ExecutedAssignment#page2.tif

**500564449**

**PATENT**  
**REEL: 021083 FRAME: 0552**

CH \$40.00 12057944

source=436174101\_ExecutedAssignment#page3.tif  
source=436174101\_ExecutedAssignment#page4.tif

Filing Date: March 28, 2008

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Matthias Stecher  
Johann-Clanze-Str. 39, 81369 Muenchen  
Germany

Assignor(s):

Joachim Weyers  
Lerchenstrasse 24, 85635 Hoehenkirchen  
Germany

Assignee:

Infineon Technologies AG  
Am Campeon 1-12  
85579 Neubiberg  
Federal Republic of Germany

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled  
"SEMICONDUCTOR DEVICE AND TEMPERATURE SENSOR STRUCTURE FOR A  
SEMICONDUCTOR DEVICE" for which:

a non-provisional application for United States Letters Patent:

was executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); or

was filed on March 28, 2008 and accorded U.S. Serial No. 12/057,944; or

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, the attorneys associated with Customer No. \_\_\_\_\_, to insert below in this document this APPLICATION's U.S. Serial Number and filing date, when known:

Filing Date: March 28, 2008

U.S. Serial No. \_\_\_\_\_,

filed on \_\_\_\_\_.

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

U.S. Patent Appln. No. 12/057,944

Docket No. 1436-174.10/W/O080303PUS

Filing Date: March 28, 2008

3.6.08  
Date

Matthias Stecher  
Name 1<sup>st</sup> Inventor Matthias Stecher

U.S. Patent Appln. No. 12/057,944  
Filing Date: March 28, 2008

Docket No. 1436.174.101/IO080303PUS

\_\_\_\_\_  
Date  
07-04-2008  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Name 1<sup>st</sup> Inventor Matthias Stecher  
\_\_\_\_\_  
Name 2<sup>nd</sup> Inventor *Dr. Joachim Weyers*  
\_\_\_\_\_  
Name 2<sup>nd</sup> Inventor Joachim Weyers