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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franz Hirler	10/07/2011
Lutz Goergens	12/27/2011
Martin Feldtkeller	09/30/2011

RECEIVING PARTY DATA

Name:	Infineon Technologies Austria AG	
Street Address:	Siemensstrasse 2	
City:	9500	
State/Country:	AUSTRIA	
Postal Code:	9500	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13238576

CORRESPONDENCE DATA

Fax Number:

Email: infineon@mbhiplaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: MURPHY, BILAK & HOMILLER/INFINEON TECHNO

Address Line 1: 8000 Regency Parkway

Address Line 2: Suite 415

Address Line 4: Cary, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1012-0285 / 2011P50161
NAME OF SUBMITTER:	Mark R. Bilak

Total Attachments: 4

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> PATENT REEL: 028877 FRAME: 0298

CH \$40.00 132385

ASSIGNMENT

For good and valuable consideration, I/we,

Franz Hirler, a citizen of Germany, residing at Mozartstr. 4 D-84424 Isen Germany, Lutz Goergens, a citizen of Germany, residing at Herbert Strutz Str. 16 9500 Villach Austria. Martin Feldtkeller, a citizen of Germany, residing at Quagliostr. 14 81543 Munich Germany,

hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Infineon Technologies Austria AG, having its principal place of business at Siemensstrasse 2 9500 Villach Austria, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed on September 21, 2011

US Serial No. 13/238576

entitled:

Power Transistor with Controllable Reverse Diode

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements an the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE: Frank Hirler DATE: 2011-10-07

	1 1	CLIENT REF. IFV 178US/ 2011P50161US C&B REF. 5497-356
SIGNATURE:	Lutz Goergens	DATE: 27. 17.2011
SIGNATURE:	Martin Feldtkeller	DATE:

(]

PATENT REEL: 028877 FRAME: 0300

ASSIGNMENT

For good and valuable consideration, I/we,

Franz Hirler, a citizen of Germany, residing at Mozartstr. 4 D-84424 Isen Germany, Lutz Goergens, a citizen of Germany, residing at Herbert Strutz Str. 16 9500 Villach Austria. Martin Feldtkeller, a citizen of Germany, residing at Quagliostr. 14 81543 Munich Germany,

hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Infineon Technologies Austria AG, having its principal place of business at Siemensstrasse 2 9500 Villach Austria, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

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Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements an the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE: Frank Hirler DATE: 2011-10-07

PATENT REEL: 028877 FRAME: 0301 SIGNATURE: DATE: D

CLIENT REF. IFV178US/ 2011P50161US

PATENT REEL: 028877 FRAME: 0302

RECORDED: 08/30/2012