

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Andreas Hebenstreit	02/15/2008
<b>RECEIVING PARTY DATA</b>	
Name:	Infineon Technologies AG
Street Address:	Am Campeon 1-12
City:	Neubiberg
State/Country:	GERMANY
Postal Code:	85579
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12017526
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Total Attachments: 1 source=729100011executedassig#page1.tif	

CH \$40.00 12017526

ASSIGNMENT

For good and valuable consideration, I, Andreas HEBENSTREIT, a citizen of Germany, residing at Hauptstrasse 30D, 86492 Egling a. d. Paar, Germany, hereinafter referred to as "Assignor",

Hereby sell, assign and transfer to Infineon Technologies AG, having its principal place of business at Am Campeon 1-12, 85579 Neubilberg, Germany, 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 inventions which are disclosed in the application for United States Letters patent, and which has been executed by the undersigned, entitled:

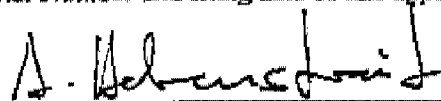
filed on January 22, 2008 US. Serial No. 12/017,526  
entitled: DETERMINING A STATE OF A RECEIVER ON A TRANSMISSION LINE

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 inventions; 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 inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions 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 inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Covenant with said Assignee, its 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.

And Assignor hereby authorizes and requests Assignee or Assignee's legal representatives to insert the U.S. Serial Number and filing date of this application for United States Letter Patent, when known.

SIGNATURE:  DATE: 15-Feb-2008  
NAME: Andreas HEBENSTREIT