Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2000)

08-04-2006



103286384

EPARTMENT OF COMMERCE tes Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Berndt Gammel, Rainer Goettfert, Oliver Kniffler	Name: Infineon Technologies AG
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): May 31, 2006, July 7, 2006	StMartin-Strasse 53
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: Munich
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: Germany Zip: 81669
Other	Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/383,143	
Additional numbers attached?	Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Laura C. Brutman DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: \$0193.0085	x Authorized to be charged by credit card
Street Address: 1177 Avenue of the Americas	Authorized to be charged to deposit account
41st Floor	Enclosed
	None required (government interest not affecting title)
	The reduced (30 to the interest not all acting time)
City: New York	8. Payment Information
State: NY Zip: 10036-2714	a. Credit Card Last 4 Numbers1001
Phone Number: (212) 277-6592	Expiration Date 01/07
Fax Number: (212) 277-6501	b. Deposit Account Number
Email Address: BrutmanL@dicksteinshapiro.com	Authorized User Name
9. Signature:	
- Ku K	
- Lucia C. Drumo	July 26, 2006
Signature	Date
Laura C. Brutman - 38,395	
	Total number of pages including cover
Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 38/83/2006 HOLIT 90000155 1138-14

PATENT APPLICATION ASSIGNMENT SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

FILE NO. S0193.0085

WHEREAS, We, Berndt GAMMEL, Rainer GOETTFERT, and Oliver KNIFFLER, as assignors, have invented certain improvements in DEVICE AND METHOD FOR DETERMINING A POSITION OF A BIT ERROR IN A BIT SEQUENCE for which an application for United States Letters Patent was filed on May 12, 2006 and assigned Serial No. 11/383,143; and

WHEREAS, INFINEON TECHNOLOGIES AG, ST.-MARTIN-STRASSE 53, MUNICH, GERMANY, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

DATE:	
	BERNDT GAMMEL
DATE: 7.7. 2006	Reine Gelles
	RAINER GOETTFERT
DATE:	
	OLIVER KNIFFLER

LEGALIZATION RECOMMENDED

42623 197565.01

> PATENT REEL: 018145 FRAME: 0040

PATENT APPLICATION ASSIGNMENT SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

FILE NO. S0193.0085

WHEREAS, We, Berndt GAMMEL, Rainer GOETTFERT, and Oliver KNIFFLER, as assignors, have invented certain improvements in DEVICE AND METHOD FOR DETERMINING A POSITION OF A BIT ERROR IN A BIT SEQUENCE for which an application for United States Letters Patent was filed on May 12, 2006 and assigned Serial No. 11/383,143; and

WHEREAS, INFINEON TECHNOLOGIES AG, ST.-MARTIN-STRASSE 53, MUNICH, GERMANY, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

DATE: May 31, 2006

BE

·

DATE: Huy SA, 2008

RAINER GOETTFERT

DATE: May 31, 2006

OLIVER KNIFFLER

LEGALIZATION RECOMMENDED

RECORDED: 08/01/2006

42623 197565.01

> PATENT REEL: 018145 FRAME: 0041